

CASEBOOK

OF

BIBHAS DE

Men on Flying Trapeze

Why physics needs renaturing

Physics workspace has been requisitioned to set up a *Cirque du Ciel* – with a full retinue of acrobats and contortionists and lion-tamers and tightrope walkers and rope-trick artists.

Also the Globe of Death and canyon jump.

To inspire youngsters, there are clowns and jugglers and fops and dandies.

Concession girls vend wrinkle erasers and nutrition bars and spirituality lozenges and ...

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PREFACE

All things mortal come to an end. So does one man's scientific dissidence. This fact of life has been made clever use of by today's physics establishment. They have generational staying power, and they just wait out the ephemeral individual dissidence. Once asked what happened to all the Big Bang critics, John Mather made a joke onstage: *I think they all died*. He got a loudly appreciative laughter from his simpatico audience.

This also illustrates a second point: The conduct of the scientific community at large. If there are conscientious people among them who privately sympathize with the dissident's cause, they do nothing in public to set science aright. Had they risen up and stood with the dissidents, the situation might be different. But they are like listless cattle upon a wasteland – alternately ruminating and defecating. They do not react to the cattle prod of duty.

What is recorded here is the very first instance in the history of human race, of the emergence of marauding gangs of intellectuals, running rampant in the arena of science. They are operating by usurping the old and venerated conventions that embodied the forces of good.

A fish rots from the head. Modern civilization rots outward from the colony of the malignant intellectuals.

In this eBook I present a selective collection of graphics from my blog *The Dreamheron Chronicles* that has spanned a dozen years now. These graphics are loosely organized in thematic sections to give the reader an overall perspective of what I have been on about.

My very first blog post on January 14, 2009:



My website since 2004, discontinued on 18 April 2023:



www.bibhasde.com



It is still available on Wayback Machine:

<https://web.archive.org/web/20230407205010/http://www.bibhasde.com/index.html>

It is still available, the cv page:

<https://web.archive.org/web/20230325173442/www.bibhasde.com/cv.html>



GALLERY ONE

Whys and wherefores

What set me off.

Why we must break the back of the establishment having absolute control of the narrative.

WHAT HAPPENED TO THE BIG BANG COSMOLOGY DISSIDENTS?

“THEY all died! Ha ha ...”

This has become a standard podium joke within the Standard (Big Bang) Cosmology establishment today. But who speaks for the dead? I will.

Yes, many of them died without gaining any ground. They ran out of time because the Big Bang mob strung out their fraud decade after decade by brute force. The dissidents died symbolically because loads upon loads of fraud were relentlessly piled on them. They could not stay afloat.

The other factor that worked against the dead dissidents is their own old-world, gentlemanly approach towards science. When the discovery of the 3 K cosmic black body was rolled out in 1964, they accepted the experimental result in implicit trust. The same was true when the COBE full spectrum was rolled out. A couple of dissidents even tried to find alternative cause for the spectrum. But the world accepted this as a victory of Big Bang and a defeat of the dissidence.

That black body was the most elaborate communal fraud in the history, until the LIGO fraud came along and topped it. I exposed both these frauds. So, this is my testament – especially for the young.

Bibhas De 07/08/2019

LIGO DISSIDENCE IN HISTORICAL CONTEXT

WHY SO HARSH, BIBHAS DE?

LIG



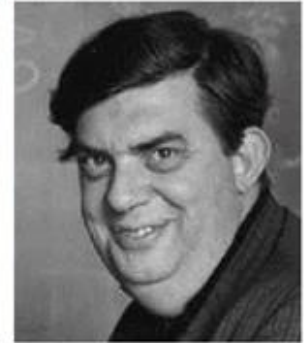
Hannes Alfvén



Fred Hoyle



Halton Arp



Geoffrey Burbidge

LIGO is cosmology, and cosmology dissidence is nothing new. Looking at past dissidence can give us a realistic sense of what will come from LIGO dissidence. Nothing likely will. LIGO will likely go great guns for as long as the LIGO powerbrokers want. I do not let this outcome deter me, but see the need to change tactics.

The men you see above were all prominent scientists and solid academics. Alfvén was my teacher, and Burbidge I knew from being at UCSD. They had their own different ideas about the origin of the universe. What they had in common was that they were all Big Bang dissidents. They exerted themselves strongly, but within the bounds of academic form. In the end they all failed. They died with the despairing knowledge that Big Bang is unstoppable. This is sad. The scientific establishment was complicit against them. Big Bang is a scientific fraud – intricate and intertwined fraud. Because it consumes public money, it is also criminal fraud. So we are dealing with a crime family of Physicsville: *The House Gamow*.

This is how LIGO is also shaping up to be: *The House Thorne*. What I am doing new is to take the matter outside the sphere of polite scientific debate, and to public officials responsible for public money. The other thing new I am doing is using the stark language of public accountability and the effective language of public communication. I am dismantling the carefully concocted images of infallible temple gods, and showing them up for what they are.

01/16/2019

**AN AUTHORITATIVE VIEW ON BIG BANG COSMOLOGY
BY A SCIENTIST OF PROVEN METTLE IN hardcore PHYSICS**

The only thing wrong with the prognostications in this 1990 report is that these gentlemen scientists accept in implicit trust the Blackbody Spectrum reported by the Big Bang Cosmologists.



HANNES ALFVÉN, NOBEL PRIZE FOR PHYSICS, 1970

CAN THE BIG BANG SURVIVE IN THE SPACE AGE ?

Hannes Alfvén and Carl-Gunne Fälthammar
Department of Plasma Physics
The Royal Institute of Technology
S-100 44 Stockholm, Sweden

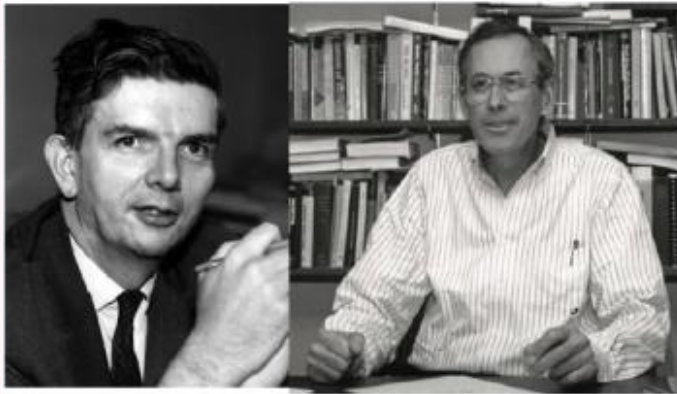
Concluding remarks

In the present letter we have, largely on the basis of experience gained from space research, discussed three different kinds of objection to the Big Bang theory.

- (1) The idealisation involved in the Big Bang theory represents a departure from reliable empirical knowledge that is many powers of ten worse than that which proved gravely misleading in the history of space research.
- (2) Like some elegant but unfortunately misleading theories in the history of space research, the Big Bang may explain certain observations, but this is no guarantee that it is the correct explanation.
- (3) Some incontrovertible observational facts are incompatible with the Big Bang theory.

In the light of this it is easy to share Maddox' (1989) expectation that the Big Bang cannot survive long in the space-age, and to feel concern that it may play a role in cosmology all too similar to that played by the theories that delayed progress in space science for alarmingly similar reasons.

BIG BANG COSMOLOGY: A TALE OF TEACHERS AND STUDENTS



**Mover Robert Dicke and
Shaker James Peebles**

**The teacher and the taught:
Should've stayed put!**

**Whimsical George Gamow and
Luckless Ralph Alpher**

**The teacher and the taught:
What have they wrought?!**



**Inspirer Paul Richards and
Fraudster John Mather**

**The teacher and the taught:
A Frankensteinian plot?**

**Dissident Hannes Alfvén and
Fraudbuster Dreamheron**

**The teacher and the taught:
They busted the whole lot!**



BIG BANG COSMOLOGY TAKEDOWN

Two who brought down a hundred year-old empire of lies



HANNES ALFVÉN



BIBHAS DE

The teacher and the student had one thing in common: They were both at the same time electromagnetic theorists, experimentalists and hands-on engineers.

Why is Bibhas De so pissed off with the physics establishment?!

HIS FIXING THE FOUNDATION OF PHYSICS

(Greeted with inexplicable total silence by the physics establishment:
It is as though the author never existed.)

I. Magnetofluid Dynamics* (1979)

The science of Magnetohydrodynamics (discovered by Hannes Alfvén) concerns a magnetized *conducting* fluid. Bibhas De (Alfvén's student) showed that it is applicable also to a dielectric (*nonconducting*) fluid. The generalized idea is encapsulated in De's expression for an electromagnetic-hydrodynamic wave in a magnetized fluid that is both conducting and dielectric →

$$V'^2 = c^2 \frac{1 + \frac{v_a^2}{c^2} - i \frac{\mu_0 \sigma}{\chi \omega} v_a^2}{1 + \frac{1}{\chi} + \frac{v_a^2}{c^2} - i \frac{\mu_0 \sigma}{\chi \omega} \left(1 + \frac{v_a^2}{c^2}\right) c^2}, \quad (15)$$

where ω is the wave frequency. In the limit $\sigma \rightarrow 0$, we have $V' = V$, and in the limit $\chi \rightarrow 0$, $\mu_0 \sigma c^2 / \omega \rightarrow \alpha$, we have $V' = (v_a^2 + c^2)^{-1/2}$ which, when $v_a \ll c$, reduces to the Alfvén velocity.

II. How electromagnetic energy propagates in empty space* (1993)

De showed that electromagnetic energy propagates not uniquely as electromagnetic waves (for which the electric field E and the magnetic field B bear the relation $E = cB$), but with a continuum of relationship between E and B . This has enormous implications for science and technology.

III. Physical nature of magnetic field in empty space* (1996)

De showed that magnetic field (in empty space e.g.) corresponds to an actual physical presence of *something* there, characterized by a mass density ρ of this form (apart from a constant):

$$\mathbf{B} \sim \text{curl curl} (\text{grad } \rho)$$

A hundred and fifty years ago Faraday and Maxwell had both felt in their gut that magnetic field should be associated with an actual physical presence.

IV. Source-free magnetic field structures** (2001)

De proposed the idea that there may be self-contained static magnetic field structures of finite extent with no sources or singularities in it, and with the field going to zero in all directions. This idea of a standalone magnetic construct – which has a nonzero mass - might have seminal consequences for physics.

*Published in standard refereed journals.

**Documented in an online journal.

LIGO: BEYOND AUTHORITATIVE POSTURINGS

WAVE BEHAVIOR

"Gravitational Wave" has two parts: Gravitation and Wave. One of the fundamental screw-ups in LIGO instrumentation concerns not fully installing the latter concept. This is not Einstein's bad. This is a detection-related aspect, and is a major Kip Thorne screw-up. For a change, listen to people who actually know whereof they speak:

ACOUSTIC WAVES (Leonardo DaVinci)

$$c = \sqrt{\gamma \cdot \frac{p}{\rho}}$$

ELECTROMAGNETIC WAVES (James Clerk Maxwell)

$$v_{ph} = \frac{1}{\sqrt{\mu\epsilon}}$$

MAGNETOHYDRODYNAMIC WAVES (Hannes Alfvén)

$$v_A = \frac{B}{\sqrt{\mu_0 \rho}}$$

MAGNETOHYDROELECTRIC WAVES (Bibhas De)

$$V^2 = c^2 \left(\frac{1}{\chi} + \frac{v^2}{c^2} \right) \left(1 + \frac{1}{\chi} + \frac{v^2}{c^2} \right)^{-1}$$

06/16/2019

MAKING 20TH CENTURY SCIENCE

How Theories Became Knowledge

STEPHEN G. BRUSH

with Ariel Segal



One of the most striking features of the solar system is the set of rings around the planet Saturn. For three centuries after the discovery of the most prominent of these rings by the Dutch scientist Christiaan Huygens in 1655, no one was able to establish the existence of rings surrounding any other planet, despite numerous telescopic observations that revealed satellites accompanying Mars, Jupiter, Uranus, and Neptune. In the 1970s, respected theorists explained why other planets don't have rings.

In 1972 Bibhas De, a graduate student from India working with the Swedish scientist Hannes Alfvén at the University of California in La Jolla, did some calculations based on Alfvén's theory of the origin of the solar system. Alfvén, who had won the Nobel Prize in 1970 for his research in space physics, proposed that the planets were formed from clouds of ionized gas that fell toward the sun and were stopped at different distances before they condensed. De deduced from this theory that the planet Uranus has rings. This was essentially a *prediction* that the rings existed and should eventually be discovered. De submitted a short paper on this prediction to *Icarus*, a journal of solar system astronomy. The paper was rejected.

Five years later, rings around Uranus were discovered. De sent the same paper back to *Icarus*, asking that it be published so he could get the credit for a successful prediction. It was again rejected. Although he did succeed in getting his paper published in another journal, he rarely gets any recognition for this achievement.

It might seem that Bibhas De was following the scientific method as described in textbooks: propose a hypothesis, use it to derive a testable prediction, make the test by a suitable observation or experiment, and then—depending on the result—reject, revise, or (tentatively) accept the hypothesis. If the prediction is confirmed, other scientists should be willing to give serious consideration to the hypothesis. Isn't that the way science is supposed to work? Did De lack the command of English needed to explain his theory? Did he, perhaps unintentionally, offend the editor or referees by denigrating accepted theories and their prominent authors? Was he discriminated against as an Asian unfamiliar with or disrespectful toward American customs? Even well-established scientists have had their papers capriciously rejected.

Letter to Dr. B. R. De
July 12, 1977
Page 2

I join several of the referees in feeling that you are a very promising young scientist and in hoping that you will not yourself find this decision personally discouraging. ICARUS is certainly interested in considering for future publication any papers in the broad range of planetary sciences from your pen.

With personal good wishes,

Cordially,

A handwritten signature in black ink, appearing to be 'Carl Sagan', written in a cursive style with a large loop at the end.

Carl Sagan

CS/cal
Enclosure

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GALLERY TWO

History beckons

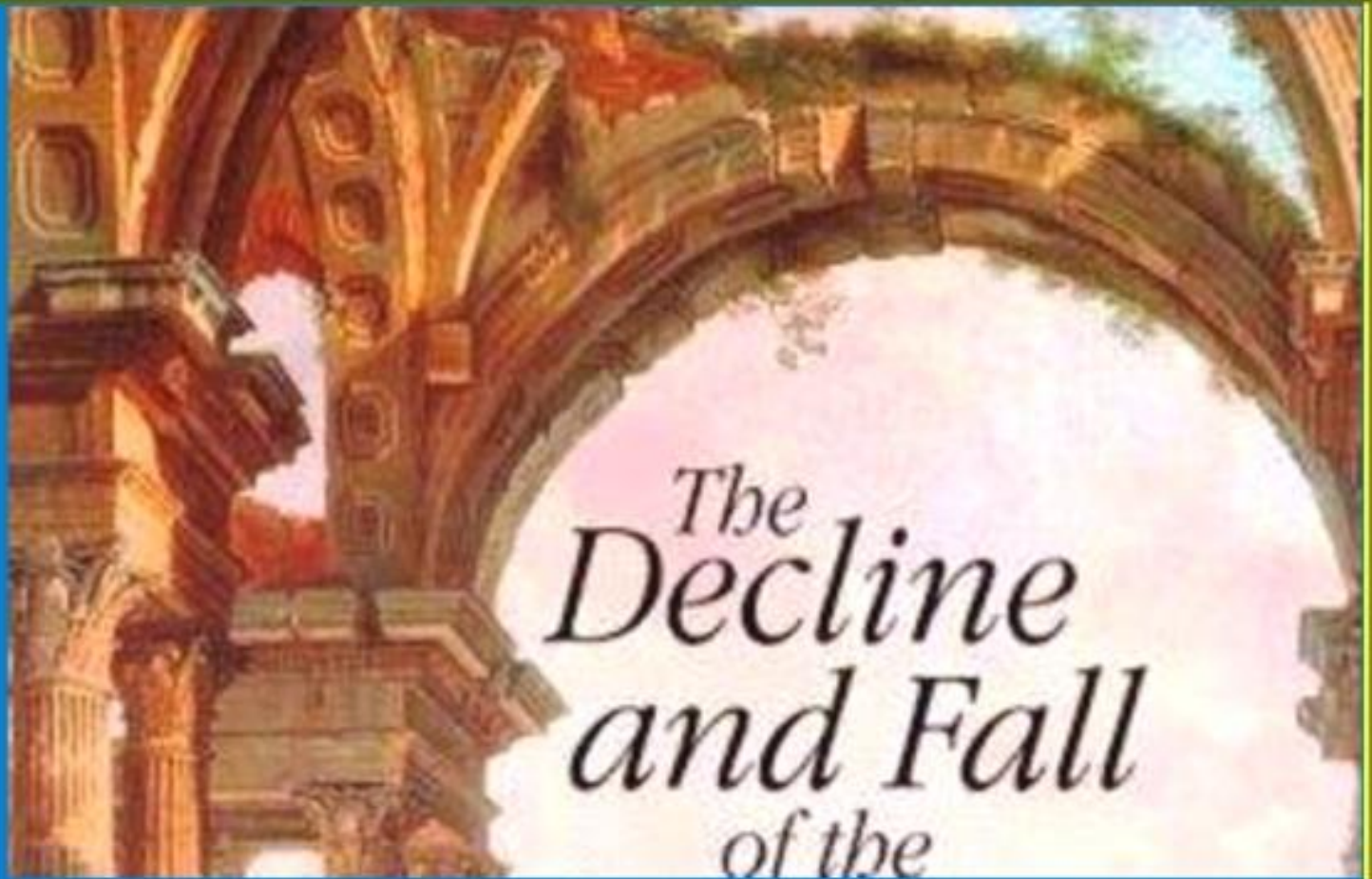
The inquisitive reader might best experience this eBook by assuming the frame of mind of a student of history.

HISTORY'S LONG VIEW: A DERAILMENT OF SCIENTIFIC CIVILIZATION

By the early part of this century it became clear that what I was dealing with was not sporadic cases of scientific fraud but a historical perverting of the scientific pursuit. However, it would have done no good to bloviate on that overarching and seemingly overblown theme. Individual cases of fraud had first to be dealt with in technical depth. Only then could they be jigsawed together to reveal a Toynbee-esque pattern. That is the strategy I employed as I was learning to use the Internet to counter establishment power.

This eBook is largely an end-of-life summary of my decades-long agitation, its whys and wherefores, its methods and objectives. What was found to be laughable about me once – such as my quirky graphic canceling Nobel Prizes or my idiosyncratic handwritten certificates of cancellation – do not seem so humorous anymore, do they? The giants of physics, men who walk tall and talk deep and swing their cute butts onstage, do not seem so hero-like anymore, do they? The corrupting of useful platforms such as science reporting, science popularizing, public outreach, inspiring the young etc. that I railed about does not seem so paranoid anymore, does it? The folding into physics of philosophy, aesthetics, spirituality and other mass-appeal discourses (=\$\$\$\$) that I joked about does not seem so profound anymore, does it?

Understand this: A high intellectual collective has deceived the world for half a century with great sophistry. Fifteen sham Nobel Laureates are the arrayed evidence of this bastardizing of our great scientific civilization.



Scientific Civilization

**"Those who cannot remember the past
are condemned to repeat it."**

THREE DECADES OF BIG BANG NOBEL PRIZES

1978: Penzias & Wilson – **scam science**

2006: Smoot & Mather – **fraud science**

2011: Perlmutter, Schmidt and Riess – **sham science**

Vide www.bibhasde.com/bigbangfraudbook.html

DISCOVERYLESS NOBEL LAUREATES



WHY IS PHYSICS FRAUD A CIVILIZATION ISSUE?

The cause of the fall of a civilization occurred when the cultural elite became a parasitic elite.

Arnold J. Toynbee, *A study of History*

The USSR lasted for 69 years. Machu Pichu was occupied for about a hundred years. Women's Suffrage movement in the US lasted about 70 years. These are some short-timescale impacts on human civilization.

Systemic and well-planned fraud in physics commenced in 1965 when the curious Penzias-Wilson observation was passed off as nothing less than the birth pangs of the universe. The organized corruption continues to this day – 55 years and counting. Our science has been denatured, our lore has been falsified, and the children of man are being nurtured on a steady regimen of dirty lies.

The physics elite ushered in a moblike culture in their ivy-walled world. The Dons wanted to assure themselves the attainment of fame and fortune – on their own terms.

So, grand lies have been installed as genius science through raw establishment power. Dissidence gets no traction at all. We are at a decision point. The ice zombies have breached the Wall. We need to use the dragonglass spear, now.

TWO BOOKS A CENTURY APART

Same theme applied to the earth homeplace and the final frontier:
Safeguard humanity from institutionalized, powerful fraud
that will go to any length to protect itself

The Great American Fraud

Articles On The Nostrum Evil
And Quacks

Samuel Hopkins Adams

1905

Gullible America will spend this year some seventy-five millions of dollars in the purchase of patent medicines. In consideration of this sum it will swallow huge quantities of alcohol, an appalling amount of opiates and narcotics, a wide assortment of varied drugs ranging from powerful and dangerous heart depressants to insidious liver stimulants; and, far in excess of all other ingredients, undiluted fraud.

THE FALSIFIERS OF THE UNIVERSE



BIG BANG COSMOLOGY:
The first fraud in the final frontier

Bibhas De

2015

I started this book with talk of the plight of our modern scientific civilization vis-a-vis the decline and fall of the Roman Empire. I promised to return to that point. Now I do so. What we are dealing with here is the onset of a long-term decline and fall of our scientific civilization. It is being recklessly liquidated for golden calf-like idolization and quick narcissistic fix for a few. No invading Ostrogoths or Visigoths: It is the cleverest of clever scientists taking our civilization under, from within.

A world education message from Bibhas De 06/24/2015

Bibhas De presents:

THE NEWEST WONDER OF THE WORLD
THE GOLDEN PYRAMID
OF THE AUTUMN OF THE INTELLECTUALS



THE ADORATION OF THE BIG BANG COSMOLOGISTS

How a gigantic scientific scam perpetrated upon hapless humanity over a century was lauded to high heaven by a high-flying narcissistic intelligentsia.

This graphic explains the title of this eBook: →
THE PLIGHT OF NASA JOHN

*NASA's John Mather is a
science fraud*

5 April 2007



**The Moving Finger writes; and, having writ,
Moves on: nor all thy Piety nor Wit
Shall lure it back to cancel half a Line,
Nor all thy Tears wash out a Word of it.**

NASA John's COBE Satellite fraud was exposed in 2007. Now it is early 2022. He remains gainfully employed at NASA at age 75. However, if you had physics-establishment inside dope, you would know that he is a publicly disgraced man. Even his ardent admirer, UCSD professor Brian Keating, reveals that he (Keating) receives derisive comments all the time saying Mather's discovery is false.

**HISTORIANS WHO PEER INTO
DARK DEPTHS OF THE
CIVILIZATION SHOULD STUDY
JOHN CROMWELL MATHER:
HE SHOWS US UNIQUELY HOW
THE CLEVEREST HUMAN
FORGED BY MILLIONS OF
YEARS OF EXPECTANT
EVOLUTION
PRACTICES GRAND DECEIT
UPON HUMANITY ...**

THE ROOTS OF LIGO

(The untold story behind 2017 Nobel Prize in Physics)

In the early 1960s, Princeton professor Robert Dicke was on a mission. One way or another, he would discover the predicted 3 K blackbody in the sky and clinch Big Bang Cosmology. He did not have to wait long. In 1964 he heard that two guys named Penzias and Wilson had observed an unexpected radiation component in the sky. It was an observation at a single frequency very far from the peak of the 3 K blackbody spectrum. No matter. Dicke got together with the two guys and passed this off as the discovery of the blackbody. The Nobel Prize followed for Penzias and Wilson in 1978.

Robert Dicke had started a process to transform the physics establishment to where no one would notice the blatancy with which grand discoveries would be made.

Dicke accordingly had taken two other boys under his wings. The boy Rai would become the science leader of the COBE Satellite program. He greatly embellished the Guru's fraud and discovered the entire blackbody spectrum in the sky. The Nobel Prize for that discovery would follow in 2006. But Rai was not done.

In 1975, Rai and the other boy Kip would share a hotel room in Washington DC. That night around the minibar the fate of your Universe was sealed. Four decades later the LIGO discoveries started rolling out. The physics establishment was now an integral part of the blatant fraud. For they each had been cycled through a pod.

A world education message from Bibhas De 11/01/2017

Corruptio optimi pessima

SIX SETS OF BAD PHYSICS NOBELS

1978 Penzias-Wilson

In no way did they prove they observed a point *on a blackbody curve*. They also made other rookie errors.

2006 Smoot-Mather

Their instruments were fatally flawed, and some of these flaws stood reported in the "discovery" paper. The Herouni telescope demolishing their blackbody stood documented.

2011 Perlmutter-Schmidt-Riess

Had the 1978 and 2006 awards for bogus discoveries not been made and maintained, there would be no Big Bang framework to birth this derivative 'begat' discovery.

2017 Weiss-Barish-Thorne

This project was riddled with physics misunderstandings and instrumental misconceptions. When the award deliberations took place, many thorough critiques stood documented. Two critics emailed the Nobel Committee.

2019 Peebles

Had the 1978 and 2006 Prizes not been awarded and maintained, Peebles would never come up for his Prize.

2020 Penrose

Had the bogus 2017 Prize not been awarded and maintained, the physical reality of black holes would have rightly remained a controversy. The Harvard black hole imagery enabling this award was a transparent con job.

Bibhas De 12/14/2021



2010 - 2019

THE DECADE OF DECADENCE



Waves upon waves of physics fraud installed for the world as textbook science by a Swedish-American secret alliance

→ NOBEL PRIZE FOR FRAUD 2011 2017 2019

→ BIG BANG THERMAL RADIATION (CMB) FRAUD

→ ACCELERATING UNIVERSE FRAUD

→ LIGO DISCOVERIES FRAUD

→ BLACK HOLE PHOTOGRAPHY FRAUD

A SENTINEL OF YOUR CIVILIZATION IS ALWAYS ON DUTY

THE GREAT COSMOLOGY SCAMS

The seemingly unrelated *Cosmic Blackbody scam* and the *Blackhole Merger scam* have common roots deep down



Robert Dicke manipulated Arno Penzias and Robert Wilson to pass off the Penzias-Wilson accidental observation of microwave background as the Big Bang blackbody that Dicke was trying to promote just then



George Gamow, an originator of the idea of Big Bang blackbody and the original Big Bang popularizer, was a guru to blackhole scammer Kip Thorne
“I was much influenced by a guy named by George Gamow who was a cosmologist in the early 20th century. It was his writing that I’ve been able to pass on to the next generation.” -Kip Thorne



Thorne and Rainer Weiss (extreme right), joint LIGO blackhole scammers, were associates of Dicke the blackbody scammer
“I’d met and had been a member also of Robert Dickie’s experimental group which played a major role in the discovery of the cosmic microwave background. ...

So I was tied into that group. Rai Weiss was in that group. He was a postdoc when I was graduate student, so we met there.” -Kip Thorne



Blackhole scammer Weiss was the leader of the COBE satellite team that included John Mather and George Smoot, blackbody scammers

A world education message from Bibhas De 05/09/2016

FAKE BABAS OF PHYSICSVILLE

In India some conmen assume the guise of much-trusted holy men (sadhus, babas), and promise to create for you *paiso ki barish* (rain of money; *paiso* = money, *barish* = rain). You bring a suitcase full of hard cash to the fake baba's jungle hideout in the hope he will make double that money rain from the sky for you. The rest you can guess.

The LIGO leaders – the gravitational wave discovery gurus – get your paiso via your national coffer. They promise you a firmamental barish. Can you guess what will happen next to you? *It's a hard rain's a-gonna fall.*



THE AUTHOR: Bibhas De busts physics gigabuck gigascams. Whether they are conducting this in the high frontier with a NASA satellite, on the white expanse of Antarctica with a coffee-can telescope or in the Louisiana bayou country with a kilometers-long latter-day dowsing rod, he unmasks them. His service to you is *gratis*.



Second Edition: LIGO unravels

UNCHALLENGED PRIVILEGE

The Billion-Dollar Trilateral
Gravitational-Wave
Discovery Scam



An investigative report by

BIBHAS DE

Author of *The Falsifiers of the Universe*

from 9. Concluding remarks

Over the past several years I have investigated and reported on a number of grand scams in physics, perpetrated mostly in the murky frontier land of cosmology. But in doing so I have sensed, slowly and flittingly, the shaping of a longer-term trend. That trend is towards a denaturing of science by entrenching in it false elements through raw establishment power and highly clever machinations. This is a historical decline of the scientific civilization, unfolding before our eyes. We are watching our doom engulf us in real time. It is as though we are in a trance. We are lying languidly on faded opium divans in squalid dens and watching phantasmagoric razzmatazz playing out before us.

Two historical revolutions in firmament knowledge:

GALILEO GALILEI AND PARIS HEROUNI

These two men – four centuries apart – made comparable contributions to our firmament knowledge. What Galileo did we all know. What Herouni did was to remove a century worth of elaborate crap that was installed as cosmology. What happened to Galileo we know. What happened to Herouni few know. His name was erased from the face of history so that some crappy scientists – who clearly were also crappy human beings – could be enshrined as heroes of our civilization. Herouni died an unsung hero.



The above is a statue of Galileo in his birthplace Pisa. What I as the relevant science investigator suggest to all Armenians is that you honor your native son by installing a similar statue in his birthplace Yerevan. Do this for science. Do this for your national pride.

Those involved in erasing Herouni are not doing, and will not do anything to redress the historical wrong. So, you Armenians must do it. Thank you. Bibhas De 10/22/2022

THE PROGRESSIVE DECAY OF THE SCIENTIFIC CIVILIZATION (LED BY PHYSICS) IS FORETOLD IN HISTORY

“The cause of the fall of a civilization occurred when the cultural elite became a parasitic elite.”

- Arnold J. Toynbee, *A study of history*

“The decline of Rome was the natural and inevitable effect of immoderate greatness. Prosperity ripened the principle of decay...”

- Edward Gibbons, *The Decline of the Roman Empire*

How the excesses of the intellectuals cause

**THE FINAL DECLINE
OF THE
CIVILIZATION**

Nobel Prize Lessons

INSPIRATIONAL PROFILES OF CEREBRAL FRAUDS



HOW YOUR CIVILIZATION WAS DESTROYED

Civilization advances on the back of human intellect. The vanguards of the evolution of human intellect are the scientists. The vanguards among the scientists are the physicists. So the physicists in any age represent the growing tips that will green up the magnificent meadow of the civilization.

As I have exposed forty years' worth of Nobel-blessed physics fraud, tens of thousands of active physicists around the world have remained completely silent – to a man. Not only have they not acknowledged this metastasized disease in the body of their own science, many of them continue to merrily ride on waves upon waves of grand fraud – with your money. They have all become thoroughly diseased – to a man.

No sooner a little green growth starts to appear on the meadow than there wanders in an old donkey and munches it all away.

Duty to Inform

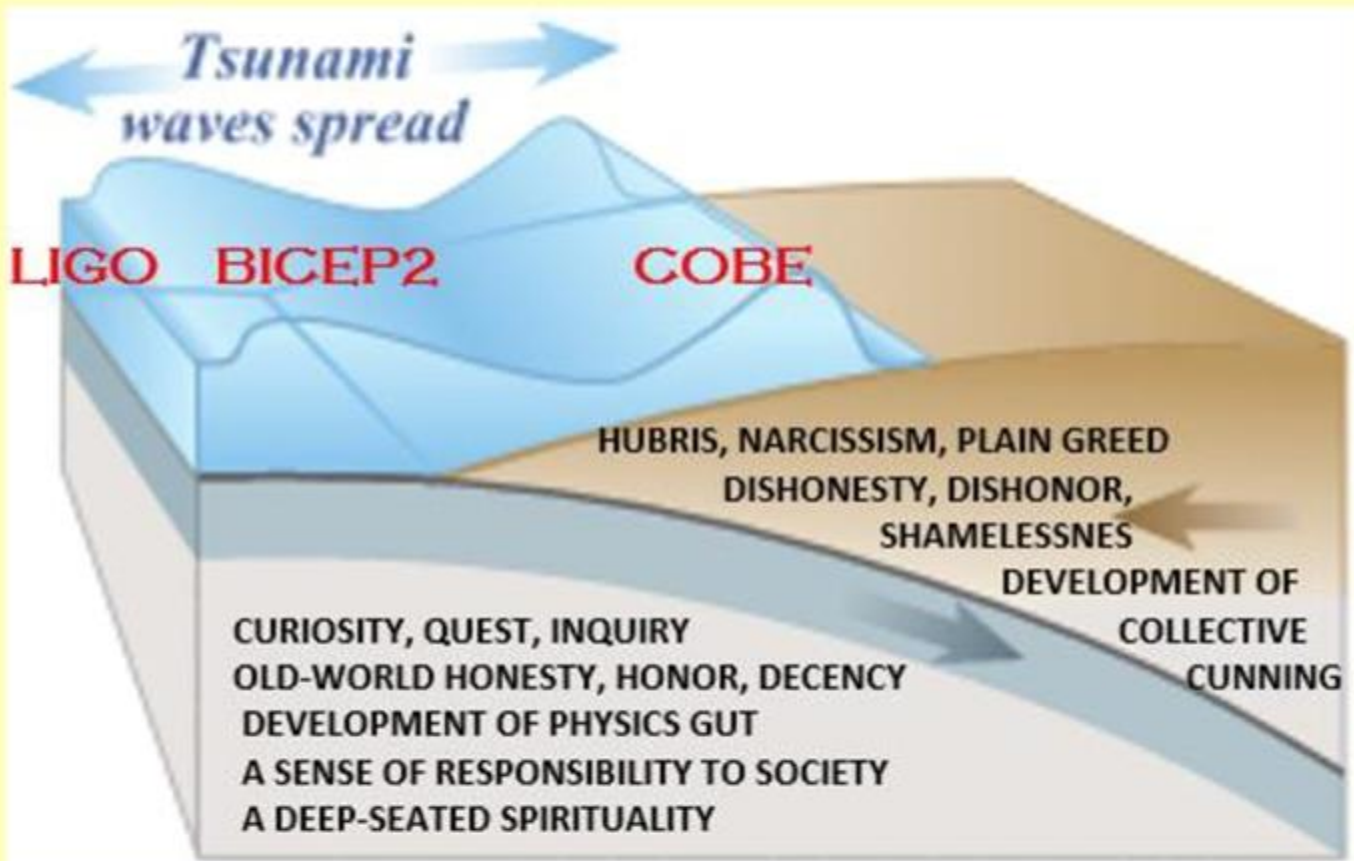
A world education message from Bibhas De 12/17/2017

**THE PHYSICS ENTERPRISE IN 2017
POST-TRUTH AND BEYOND BELIEF**

WAVE UPON WAVE OF GRAND DECEITS!

- *The Big Bang Cosmology Fraud (COBE Satellite)*
- *The Inflationary Gravitational Wave Fraud (BICEP2)*
- *The Black Holes Gravitational Wave Fraud (LIGO)*

HOW TECTONIC PLATES COLLIDE, MAKE WAVES:



Every academic research physicist today can be placed in one of the following categories:

- Shammers, scammers and fraudsters (the shapeshifting wolves)
- Their cheerleaders (the showy-butt baboons)
- The meek (the listless cattle)

Is the last category less insidious than the other two? Who shall save your world from this scourge upon your civilization?

RUNAWAY FRAUD IN PHYSICS ESTABLISHMENT

Why is dignified silence an option?

Starting in 1964 at the latest, there has been erected in the physics establishment a complete framework for executing an unending stream of giant-scale fraudulent discoveries, and installing them as legitimate science. The 'self-policing' establishment apparatus has been appropriated to smoothly accommodate and entrench this activity.

When these frauds have been exposed and documented in clear scientific terms by establishment outsiders, the establishment has remained totally silent. Not only that. They carry on this activity as if there is nothing amiss. They continue to build heavily on the fraudulent science.

Let us leave aside such sublime thoughts as the expectation of honesty and integrity from scientists especially. Let us turn to the stark legal thought: Billions of dollars of public money going into blatant and unchecked fraud.

A concerned citizen who comes to know about this is likely to think that the non-response of the scientists to the charges is a dignified silence of the noble, faced with uncouthly aggressive riffraff. In truth, this a silence of douchebags wearing noble academic mantles. The riffraff are the Dirty Dozen.

Your unpaid and unthanked saviors.

Bibhas De 03/04/2018

S.O.S. FROM THE GODDESS OF CIVILIZATION

The Alfred Nobel Scam Cartel grows



Yellow-highlighted names have been linked to convicted (now dead) pedophile Jeffrey Epstein. Is it a coincidence that fully third of the highest-flying fraud brigade are also linked to the lowest of lowlife? Bibhas De 08/09/2019

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GALLERY THREE

Methodology

Graphics in this section generally describe my method of dissidence.

WHEN "EGOTISM" BECOMES A BENEFICIAL WEAPON:

We are way past the Age of Enlightenment. Now it is the Age of Fakery. A person's acceptance today as an educator/enlightener of the public is controlled by his establishment and the media. Everyone not thus anointed is excluded.

This excluded group today is in truth the purest source of public good. They seek neither your money nor your adulation. They seek to free you from the falsified universe in which the anointed ones lull you, bilk you with great ease, then sit back and let you feed their Narcissism.

Who has set up this gatekeeping system that a person's value to the society must be certified by the establishment and the media? The establishment-media complex. They are up to no good.

The advent of the Internet makes it possible for the excluded persons to speak directly to the society. But the society's receptivity to this still remains at zero. They look at the name and say "Never heard of him."

To prevent the old order from corrupting the world, a lone person with liberating knowledge for the society should shed that modesty which some may conveniently require of him, and promote himself (truthfully). He in effect has to become his own media.

The blaring megaphones of los hombres malos must be silenced by the lone stranger's flute of many notes. On the high chaparral – at high noon.

Reader please note:

Much of contemporary physics is being played out in the public arena.

A great idea is begotten.

Idea hits airwaves.

Airwaves make \$-waves.

Books hit amazon.com.

DVDs hit PBS.

The idea man hits the Lecture Circuit.

Media goes into overdrive.

Funding agencies crank out more money.

Money begets another great idea.

The cycle renews.

So don't let any establishment oxdung artistes tell you that the public arena is not the right place to air physics criticisms.

Don't let them tell you that my criticisms should be presented in their *refereed scientific journals*.

That is exactly where criticisms SHOULD NOT be presented.

Because to do so is to confine the criticism to hard science, and not get to touch the larger issues of their conduct and behavior.

As to the science, you'd fall into the establishment's trap for the critics – kind of like Sweeney Todd's lever.

They will not only shave you without lather, but dispatch you PDQ.

EXPOSING THE FRAUD:

Should I have submitted a critique in the establishment's peer-reviewed journals?

Absolutely not!

What peer? Who the heck is *my* peer?

What peer review?

These peer hombres have published, in their peer-reviewed journals, paper after garbage paper, creating a sky-high mound of gilded oxdung which then Nobeled.

This happened over a very long period of time.

This is no exception, no fluke, no aberration.

This is the norm in peer-reviewed publishing in physics.

Packaged garbage is being purveyed.

Here is a concrete example:

The bogus confirmation of the Big Bang Blackbody by Herbert Gush was published in:

Physical Review Letters

When I looked at this paper, it took me all of two minutes to see what was wrong.

3/22/11

A WORD ABOUT DREAMHERON POSTS

Reader, whenever you feel that my criticisms are too strong, too repetitive or too relentless, just remember this:

I am one man trying to educate the completely unprotected world citizenry on the high hype and the low lies being spread by the physics establishment; their support groups in the Government and the Legislature; their touts on the Wikipedia; Hollywood and TV; the world media – print, broadcast and Internet – and the book publishing industry.

A WORD ABOUT SCIENCE FRAUD –

Physics is an austere discipline. When fraud is committed, it is necessary for the community to say so in the clearest possible terms. This is no place for anyone or any group to display generosity or magnanimity or milk of human kindness, and use terms of lesser fault. Mealymouthed conduct simply will not do.

To soft-pedal fraud for one chosen person today is especially unfair to all those who in the past stood accused of science fraud. If anything, great viciousness was displayed by the physics community in many of those instances.

CALL A FRAUD A FRAUD

If you cannot resolutely call a fraud a fraud, if you pull punches while making your allegation, if you show benevolent lenience, if you are preoccupied with presenting yourself as a kind man who dilutes his charge with milk of human kindness, if you make allowances for the privileged or the powerful to engage in chicanery, you should not be in the business of making allegations at all. Your adversaries will wedge in through the opening of your kindness, destroy you and proceed with redoubled vigor. You will have caused great harm through your mealy-mouthed interference.



AN OPEN LETTER TO GOOGLE CEO

SUNDAR PICHAI

**UPDATE 24 MAY 2017: THE PROBLEM
MENTIONED HAS BECOME ALLEVIATED.**

The purpose of this letter is to tell you about what I am doing, and what Google is doing about what I am doing.

WHAT AM I DOING?

For many years through my blog site dreamheron.wordpress.com and my website www.bibhasde.com, I am continually informing and educating the world citizenry on rampant science fraud and taxpayer fraud by certain groups of seated power, using their nobility as their shield. They have the media promoting them and powerful henchmen protecting them. I have the Internet to spread my word. I communicate largely through images.

WHAT GOOGLE IS DOING

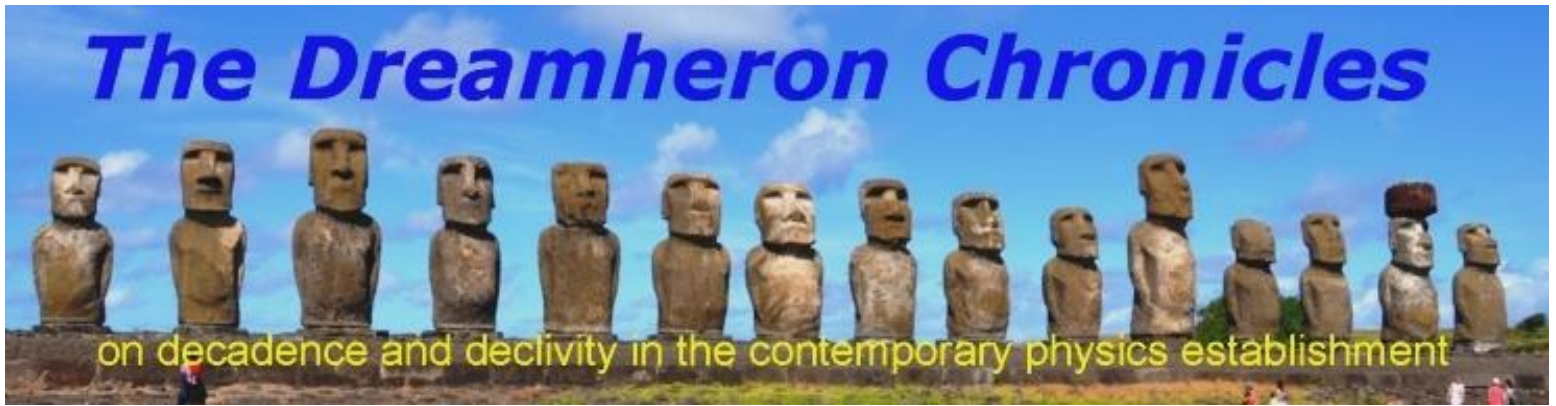
Starting on or about Christmas of 2015 a human decision was made at Google to block all my images posted after that date from being served on the relevant image pages (after Googlebot crawls the images successfully.) It seems clear to me that this decision was made as a result of a representation made to Google *ex parte* (outside of my knowledge) by certain party or parties. As a result of this block my ability to inform and educate has been substantially curtailed. The people being exposed through these images have received a reprieve.

Please do not see this as a complaint or an appeal. I will prevail – Google or no Google. My sole purpose in writing this is to tell you before the world that you have chosen to stand on the wrong side of history.

Bibhas De

14 February 2016

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GALLERY FOUR

“Formalism”

*The following are examples of my documents, “formally”
cancelling bad Nobel Prizes. This approach is rooted in
the Swedish proverb:*

*“The joke is the weapon of the witty; being serious is the
shield of the stupid.”*

PHYSICS NOBEL PRIZE CANCELLATIONS:

WHY ARE THEY NECESSARY?

This is the *Age of Fakery*. Powerful groups of intellectuals are scamming the public any which way they can. The public has had no recourse thus far.

Now there is recourse – in the case of Physics.

WHAT HAPPENS WHEN A NOBEL PRIZE IS CANCELLED?

Outwardly, nothing. Nothing visible happens.

SO WHY TILT AT WINDMILLS?

Slowly slowly, a pall seems to fall round the Laureate's world. When he glories in public, they still applaud him, but the Laureate senses a reserve.

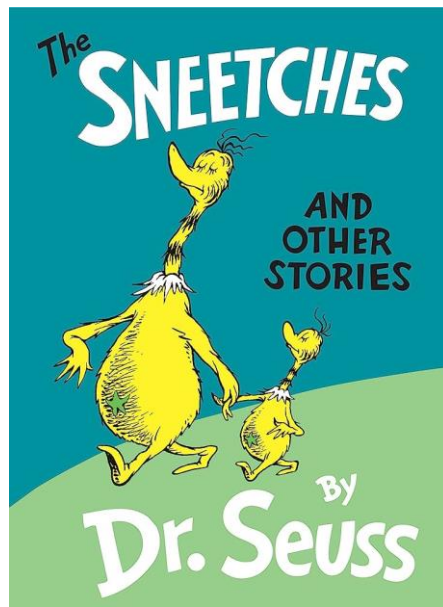
He next senses that his colleagues' behavior towards him seems to have gathered an edge.

When his neighbors say hi across the fence, the Laureate senses an extra inflection in the voice, a strange light in the eyes.

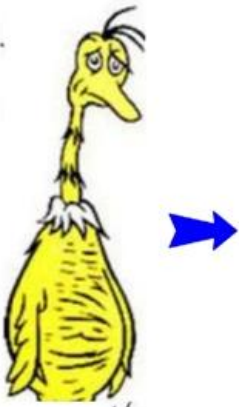
Now his children (young or grown) seem to avoid bringing up the Nobel Prize in the family circle.

And in the end, the Laureate sees the last doubt:

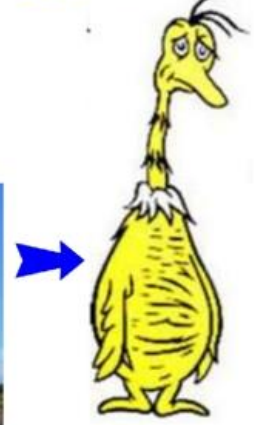
In the eyes of



The Star-On Machine



The Star-Off Machine



Since the Star-On Machine is routinely creating Star-bellied Sneetches on Sweden's beaches out of physics fraud greats, it has been necessary to invent the Star-Off Machine. Kids, look at the pathetic plight of Nobelists John Mather, Kip Thorne, Rainer Weiss ... fraud doesn't pay!



This is Bibhas De's mark of Nobel Prize cancellation.
When this stamp is applied, tangible effects follow.

The following graphic is an example of my handwritten, dated certificate of cancellation of Nobel-winning discoveries.



17 January 2010

TO WHOM IT MAY CONCERN:

This is to certify that the 2006 Nobel Prize for Physics awarded to JOHN CROMWELL MATHER was based on a fraudulent scientific result.

This declaration is made in the public interest from the great state of California.

Bibhas De



NOBEL PRIZE CANCELLED

The award of the Nobel Prize for Physics 2006 to John Cromwell Mather for a fraudulent discovery created an iconic image of idolatry that is likely to mislead the younger generations especially. This image is therefore CANCELLED.



John Cromwell Mather receiving the Nobel Prize from the King of Sweden

A public service from www.bibhasde.com



23 March 2010

TO WHOM IT MAY CONCERN:

This is to certify that the 2004 Nobel Prize for Physics awarded to FRANK A. WILCZEK, H. DAVID POLITZER and DAVID J. GROSS was based on a falsely favorable comparison between experimental data points and their theory.

If the data points are good, the theory is proved wrong. If the data points are not good, there is no confirmation of the theory.

This declaration is made in the public interest, and on my scientific authority, under the aegis of the great state of California.

Bibhas De



NOBEL PRIZE CANCELLED

The inappropriate award of the Nobel Prize for Physics 2004 to Wilczek, Politzer and Gross for an unsubstantiated discovery created iconic images of idolatry that are likely to mislead especially the younger generations. These images are therefore CANCELLED.



Frank A. Wilczek, H. David Politzer and David J. Gross receiving the Nobel Prize for Physics from the King of Sweden

A public service from www.bibhasde.com



13 October 2011

TO WHOM IT MAY CONCERN:

This is to certify that the 2011 Nobel prizewinning discovery of the acceleration of the expansion of the universe is a make-believe discovery within the framework of the now discredited Big Bang Cosmology.

This is the Third batch of Nobel Prize for Big Bang Cosmology discoveries. The US Space Agency NASA has given clear indications that one of these discoveries was defective. This has the effect of undoing all three discoveries.

This declaration is made on my scientific authority and in the interest of public good from my home in the State of California.



Bibhas De

www.bibhasde.com

BE IT KNOWN FAR AND WIDE:



In order to protect the completely unprotected world citizenry from the spreading and the entrenchment of false and perverse science by a syndication of powerful cabals with hidden agendas for the

scientific civilization and religious faiths, I have cancelled the 2011 Nobel Prize for Physics on my scientific authority. Honor this decision for your children's sake.

Nobel Prize



Physics 2011

A public service from www.bibhasde.com



19 February 2016

TO WHOM IT MAY CONCERN

This is to certify that the discovery of gravitational waves reported by the LIGO Collaboration on 11 February 2016, and endorsed by scientific experts worldwide, is totally without scientific merit. The signals reported have terrestrial origin - following elementary scientific principles and long known observational facts.

This declaration is made on my scientific authority from my home in the State of California.

Bibhas De

www.bibhasde.com

NOBEL PRIZE CANCELLED



The 2017 Nobel Prize in Physics was awarded to Rainer Weiss, Barry Barish and Kip Thorne for the detection of gravitational waves. Their

billion-dollar LIGO instrument network (unintendedly but explicably) picked up transient geomagnetic disturbances traveling around the globe along the ionospheric cavity (the spherical shell formed by the Earth's surface and the top of the ionosphere), disturbances created by local lightning strikes somewhere on Earth. **Four times** these men passed off these well-known disturbances as gravitational waves from billions of light years away, by concocting a cock-and-bull fable about how their instrument works to detect these waves. This is like a conman painting a house sparrow in iridescent colors and selling it as a storied exotic bird from the Amazon rainforest.

This is the **second** grand space-age fraud by Rainer Weiss. He led the COBE Satellite's fraudulent discovery of cosmic blackbody (which won a Nobel Prize in 2006 for John Mather and George Smoot). This is the **fifth** time since 1978 that the Nobel Committee aided and abetted to install grand-scale American science fraud as legitimate grand science. There is emerging a pattern here. Read my books *The Falsifiers of the Universe* and *Unchallenged Privilege*. I ask all good folks to reject what these Nobel Prizes stand for. – Bibhas De 10/03/2017

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GALLERY FIVE

The academia

*Harvard, MIT, Princeton. Berkeley, Stanford,
Caltech ...*

*"The scissors hang out there."
(Daar hangt de schaar uit.)*

Netherlands proverb

HAS EDWARD WITTEN GONE OVER TO PHYSICS'S DARK SIDE?



WHY IS HE *REPEATEDLY* ENDORSING THE MARCH OF SCAM/FRAUD PHYSICS?

DARK ENERGY/ACCELERATING UNIVERSE (2011)

"(Dark Energy is) the most startling discovery in physics since I have been in the field. It was so startling, in fact, that I personally took quite a while to become convinced that it was right."

LIGO GRAVITATIONAL WAVES (2016)

"Things that seemed like science fiction when I was a graduate student are now real as a result of the LIGO observation of gravitational waves. Now that we are able to observe gravitational waves, there is no telling what we will find. It may be that the skies are full of "cosmic strings" that we can only observe because of their gravitational signal."

BIG BANG INFLATION THEORY (2017)

"During the more than 35 years of its existence, inflationary theory has gradually become the main cosmological paradigm describing the early stages of the evolution of the universe and the formation of its large-scale structure."

A world education message from Bibhas De 05/20/2017

WHY ARE THEY TAWKIN' PURDY?



The Universe Speaks in Numbers: Robbert Dijkgraaf and Edward Witten in Conversation

6,323 views

21



Institute for Advanced Study
Published on May 30, 2019

These are two happening physics glitterati who have spent their scientific careers on frou-frou physics. But what the world is not being told is that whenever charged with assessing actual, consequential physics, they cannot cut it (see the graphics below.) They were free to not tackle these issues, but they chose to stake their reputation on these. Their authority in physics has been tested and found wanting. On the whole they should have stayed with their youthful passions: Fine Arts and History, respectively.

06/10/2019

HARVARD PRESIDENT PITCHES BOGUS DISCOVERY OF COSMIC INFLATION



Harvard University President Drew Gilpin Faust

“This March, they gathered at the Harvard Center for Astrophysics and shared their breakthrough discovery with the world, expanding our knowledge of the universe’s very beginnings and reminding the world of the wonder of discovery, memorably described by Professor Kovac as a “mixture of awe and elation.”

....

“At a moment filled with opportunities, the nation seems to be reconsidering the merits of supporting science; we will feel the deleterious effects of budget cuts for generations. Imagine if the National Science Foundation had not helped fund the construction of the telescopes used by Professor Kovac and his colleagues, ...”

- “The Region of Ideas and Invention”, Harvard Magazine, May-June 2014

A world education message from www.bibhasde.com 04/12/14

MIT President L. Rafael Reif

itches fraudulent discovery of gravitational wave by MIT scientists...



“LIGO has revealed thrilling new insights into the cosmos—but it has given the world some gifts of immediate practical value as well, which help illustrate the benefits of such investments in basic science. Over the years, the LIGO project has provided a crucial training ground for thousands of top young scientists and engineers, developing talent that has energized not only American universities but also American businesses. Because LIGO researchers had to measure displacements of mirrors one-10,000th the size of a proton, they were required to invent an array of breathtakingly precise new tools, including ultrastable high-powered lasers, ultrasmooth mirrors mounted on ultraquiet vibration-isolation platforms, the world’s largest ultrahigh-vacuum system, and software algorithms for extracting tiny signals from noisy data. Some of these technologies are already beginning to be used in commercial manufacturing. And if history is any guide, LIGO will lead to important innovations far down the road—just as 1940s experiments with nuclear magnetic resonance led to the MRI scanner, a 1950s effort to create clocks to measure how gravity warps time made possible GPS, and research in the 1960s and 1970s gave the world the Internet.

LIGO, in short, is extraordinary.”

Foreign Affairs, March 23, 2017

The LIGO instrument is a billion-dollar piece of ultracrap, and the LIGO discovery is a high class ultrafraud. - Bibhas De 04/04/2017



TWO PEAS IN A PRINCETON POD

“As a cosmologist, Peebles embodies Princeton’s commitments to scholarly excellence and curiosity-driven research. As a product of our Graduate School, he demonstrates the kind of impact that we hope our alumni will have. And as an outstanding mentor to hundreds of graduate students and undergraduates (including this writer!), he exemplifies Princeton’s distinctive synergy between world-class research and spectacular teaching.”

- Christopher L Eisgruber, President, Princeton University, on life-long physics fraud James Peebles, February 2020

PHYSICISTS GONE OFF THE DEEP END

 Quanta magazine

'Radical Change' Needed After Latest Neutron Star Collision

10 | 

A recent neutron star merger has defied astronomers' expectations, leading them to question longstanding ideas about neutron stars and the supernovas that create them. "We have to go back to the drawing board."

Unfettered latitude in scientific thinking is one thing; stupidity is another. Every couple of weeks or so, we are treated to some shocking revelation about the universe, resulted from ongoing analysis of LIGO data. *OMG - We have to throw out everything we have learned so far about this thing! Darn - Our whole understanding of that thing needs overhauling!* And so on. These are coming from vaunted four-star academics, adults who shave and everything, spinning their wheels in ivied halls – with your money.

The LIGO instrument is an Escheresque construct that needed to be shut down and sold for scrap metal. Its output traces cannot tell you anything about the universe. The academics might as well analyze EKG traces of Ganges sadhus to make cosmic discoveries.

This is an entire body of make-work, make-believe physics. It is like little girls' tea party – everything and every gesture are there but no hot water, no tea, no milk. Same here. Everything is there but no science, no sense, no sanity. Only mind-numbing stupidity.

Bibhas De 02/22/2020

OBSERVATIONAL EVIDENCE OF COSMIC INFLATION

An investigative report by Bibhas De

WHY THE DISCOVERY NEVER TOOK PLACE

The discovery reported on 17 March 2014 at Harvard University by the bicep2 collaboration of polarization swirls in the Cosmic Microwave Background Radiation (CMB) in the sky predicted by the Big Bang Inflation Theory was, quite simply, not possible. The instrument was mistakenly designed for a CMB power level that is probably two orders of magnitude higher than the level that actually exists in CMB, as determined at great cost by three Big Bang Satellites (COBE, WMAP, Planck). There were no measurements here of CMB polarization.

WHAT LED TO THE SPURIOUS DISCOVERY

I have described hard-to-believe defects with the engineering design of the telescope's imaging plane that make it possible and probable for a spurious discovery to have arisen entirely from within the telescope, while looking at the sky.

First, and incredibly, whereas the principle of the experiment required that the imaging plane have strictly no bias for x axis or y axis, the design was anything but that.

Second, basic principles of antenna design were violated.

WHAT THE DISCOVERERS SHOULD DO NOW

Captain Asoh Defense is best.

Bibhas De

PRINCETON UNIVERSITY

The crime scene "cleaners"

They use sophisticated strategy. When a scientific enterprise is exposed as a fraud, the fraudsters may secretly contact the supersecret Princeton Cleaner Squad. The latter issues an acrimonious *scientific* criticism of the said enterprise. An innocuous and seemingly healthy scientific debate rages, totally deflecting attention from the culpable issue of fraud. Faces are saved. Taxpayers are screwed.

DAVID SPERGEL

THE BICEPE2 BOTCHED INSTRUMENT



BICEP2 was a laughably quack instrumentation job. The sky grids it reported were a consequence of the gridwork inside the instrument. But Spergel and his colleagues issued a scientific position that the BICEP2 telescope was observing something other than what it claimed to have observed: It was seeing foreground galactic dust rather than signature of inflationary gravitational wave. Thus an instrumental botch up was spinned as an innocent and understandable scientific misreading of the results reported by a fine instrument.

PAUL STEINHARDT

COSMOLOGICAL INFLATION FRAUD



Cosmological inflation theory is a fraud because the cosmic microwave radiation (CMB) it posits as Big Bang relic radiation is in scientific evidence as NOT so. No identity between CMB and the relic radiation has ever been established. But Steinhardt and his colleagues raised holy hell by mounting acrimonious *scientific* criticisms of inflation theory, thus deflecting attention from the taxpayer fraud that needed to be ended.

A world education message from Bibhas De 05/18/2017

HOW BURGEONING BIG-MONEY PHYSICS PRIZES STIFLE hardcore CRITICISM

For an academic member of the physics establishment, there is today a whole host of physics prizes to eye, and some of them can fortify you with a very nice nest egg. To wit:

NOBEL PRIZE*MILNER PRIZE*GRUBER PRIZE*SHAW PRIZE ...

For each such prize, it is known (or can be guessed) which powerbrokers (professors) stand behind it. Anyone bucking for such prizes would be most unwise to piss off any of these powerbrokers. This is the stark reality. This stifles hard criticism. For example, if you're bucking for the Milner Prize, do not piss off:

Steven Weinberg, Edward Witten, Stephen Hawking, ...

and do not trash-talk on

String Theory, Braneworld, Big Bang , Dark Matter, Dark Energy ...

The more such prizes favor escapist fields of physics (as they are doing), the more the criticism of esoterica especially will be stifled.

And then there is the affinity of powerbrokers. If you piss off one set of powerbrokers, the other sets will not look kindly upon you. Between the above prizes, perhaps the entire power structure of physics is represented. The lesson:

**If you're buckin',
Better stop yakkin'.**

So in effect all useful criticism of questionable physics ventures today is muted. What you see is just some namby-pamby, oh-so-polite, if-I-may discourse that is neither here nor there. It is understood by all concerned that some of that has to go on for appearance's sake.

The more the roster of such prizes grows and the more the money level is escalated, the more the criticism will be stifled. Well-intended outside moneymen playing into the hands of inside cabals – it's like charity organizations teaming up with Afghan warlords.

BICEP2 DUSTOLOGY

The Elis lean in: *Pointing to Planck*

The Bicep2 Discovery was unveiled on 17 March 2014. I first declared that this was an experimental botch up 17 March 2014. I have since continued to explain the botch up in greater and deeper detail.

I have also explained why the Planck Satellite has nothing to do with anything here. A scientific instrument simply cannot corroborate a botched up jalopy.

This repeated pointing to the totally irrelevant Foreground Dust-Background CMB issue, and the vigil on the Planck Satellite is a clever ruse for the Big Bang Cosmologists to yet once again not accept responsibility for their scientific misdeeds.

~~By 6 June 2014 the bicep2 discovery paper was withdrawn from submission due to "a series of claims that the experiment is flawed". The bicep2 results of 17 March 2014 were downgraded to "preliminary."~~



YALE PROFESSOR MEGAN URRY

If the BICEP2 team is correct, they detected the first signs of gravitational wave distortions of space in the first one hundred millionth of a trillionth of a trillionth of a second of an early, extreme inflation of space -- an extremely important discovery.

If Spergel is correct, a significant signal from primordial gravitational waves has not yet detected and we need to keep looking for this critical probe of our universe.

New measurements from the Planck team are expected next fall. Maybe they will settle the controversy. Either way, an array of increasingly sensitive experiments will make still better measurements of the cosmic microwave background. WGAL.com 5 June 2014



YALE PROFESSOR PRIYAMVADA NATARAJAN

Proper characterization of the dust-sieve requires measurements at multiple frequency channels, which will be available soon from the Planck team and other independent experiments currently underway. Controversy brewed on whether the BICEP2 team used other required inputs accurately, in particular with regard to the dust issue.

Before the end of this year, the Planck collaboration and other independent experiments are expected to present their own findings about these ripples in the early universe. It is imperative that the scientific establishment in cosmology remains diligent and informs the public about how this dispute is resolved. YaleGlobal Online, 12 June 2014

A world education message from www.bibhasde.com 06/13/2014 corrected 06/20/2014

ABOUT THE BOGUS BIG BANG COSMOLOGY NOBEL PRIZES

*Everything now stands crystal clear:
Old habits die hard!*

The conduct of the American cosmology establishment over the past six years since the John Mather science fraud was fully exposed in April 2007 is one of stonewalling, covering up and feting Mather so loudly as to drown out the allegation of fraud.

This publicly visible conduct today is simply a surfacing of their earlier underground conduct which led to a deceiving of the Nobel Prize givers into giving the Prize to Penzias & Wilson (1978); Smoot & Mather (2006); and Permuter, Schmidt and Riess (2011).

05/2013

Is NSF-Caltech-MIT LIGO project

ORGANIZED CRIME?

1. Based on tests for scientific **misconduct** adopted jointly by US Government and the US physics community, LIGO is in evidence as having committed said misconduct. They routinely report false discoveries made with a sham instrument, ignoring scientific objections and hiding behind corrupt/inept peer review and grant review processes, and shielded by various power groups and cronyist cliques.
2. Scientific misconduct is a sanitized name for **fraud**.
3. The LIGO principal was conducting two space-age, high-tech science frauds in parallel. There were similarities between the two frauds, suggesting ideational linkage. Both instrumentations have been analyzed and documented in two readily available, nominally priced books.
4. LIGO fraud has been conducted thus far with more than \$1 billion US money.
5. Defrauding the Government is a **crime**.
6. LIGO and its support groups form a highly **organized** entity.
7. Therefore LIGO may satisfy the legal standards of an organized crime.

On a recent science fraud trial:

"This (prison sentence) seems like a very light penalty for — who purposely tampered with a research trial and directly caused millions of taxpayer dollars to be wasted on fraudulent studies,"

Sen. Charles E. Grassley (R-Iowa)

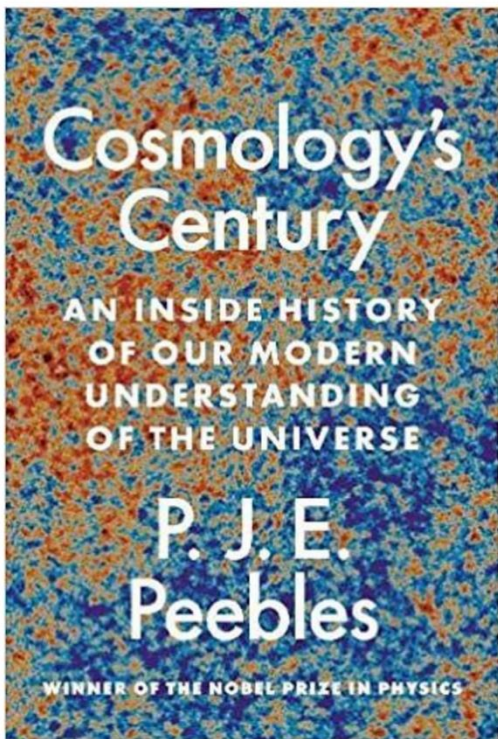
"Just because somebody has a PhD, just because someone's involved in the scientific community, doesn't mean they're going to necessarily be treated differently than anyone else who's committed a criminal offense,"

Nicholas Kleinfeldt, U.S. attorney

THE CORRUPT INTELLECTUALS

This book from Princeton University Press discusses "science" that is based on a string of fraudulent "discoveries" - using established definition of fraud. And yet, its endorsements are coming out the wazoo.

"Peebles is universally admired among cosmologists as one of the true greats of our time, able to navigate between the abstractions of relativity and the realism of astronomy. As only Peebles could, he carries us from the discovery of a big bang to the precipice of a far future of continued exploration in an enthralling yet knowable cosmos."—**Janna Levin**



"Jim Peebles has surely contributed more to the history of our understanding of the large-scale structure and evolution of the universe than anyone else still in a position to write about it; so written about it he has, and magnificently!"—**Virginia Trimble**

"A century of big ideas and powerful instruments has led us to the current model of our universe, with its inflationary beginning, cosmic structure built by the gravity of dark-matter particles, and accelerated expansion caused by dark energy. *Cosmology's Century* is a firsthand account of that remarkable period by Jim Peebles, who led this grand adventure with his manifold contributions and broad influence. A must-read for any serious student of cosmology."—**Michael S. Turner**

"A wonderful, rich, and riveting account of the history of modern cosmology by a key player who shaped the field. Peebles writes with characteristic clarity and humility. An absolute must-read for all."—**Priyamvada Natarajan**

02/12/2020

LIGO: The Great Academic Betrayal

Totally quack instrumentation made "discoveries". So endorsements were a quack job. That is the stark truth behind the greatest intellectual betrayal of our civilization. Here's only a random sample (as many as I could fit) of the multitude involved.

STRONG ENDORSEMENT FROM WRONG EXPERTS



Edward Witten, Nathan Seiberg, Sheldon Glashow, Janna Levin, Priyamvada Natarajan, Brian Greene, Neil deGrasse Tyson, Ethan Siegel, Sean Carroll, Peter Goldreich, Frans Pretorius

None of the high profile academics in this category had the personal expertise to evaluate the LIGO instrumentation. And yet, through various forums, they issued categorical and authoritative endorsement of the LIGO discovery.

WRONG ENDORSEMENT FROM STRONG EXPERTS



Physical Review Letters, successive editors Pierre Meystre, Hugues Chaté; Astrophysical Journal Letters, editor Frederic Rasio, Olga Botner, Nils Martensson, Fiona Harrison, Maria Zuber, Jacqueline Hewitt, Mats Carlsson

These persons had personal expertise or ready access to expertise needed to evaluate the LIGO instrumentation. They all issued strong and authoritative endorsements through various forums. The journals provided false *Certificates of Authenticity*.

Duty to Inform

A world education message from Bibhas De 01/14/2018

THE PHYSICISTS

WHY NO VOICE OF CONSCIENCE?

When a person joins a profession, he implicitly takes an unuttered oath to safeguard the profession. For most people, however, a call to duty under that oath never comes. He only benefits from the profession without having to face any civic duties in return.

For every member of the physics profession, that call to duty has come loud and clear, over the last few decades. If the apocalyptic evil of the 2017 Nobel Prize in Physics for diabolic fraud benumbed some of us who understood what was going on, the intellectual Anschluss of the 2019 Prize to P J E Peebles for me amounted to stark military aggression upon the Kingdom of Truth. Yet, the physics establishment was all smiles, full of concord and praise.

No one rose to protest. Why? Why no Edward R. Murrow? Why no Rachel Carson? Where is the American soul?

Why is Edward "The Savant" Witten, who frequently endorses "discoveries" where he has no expertise, silent when it comes to un-endorsing the same? Because he does not want to queer the deal on *his* future Nobel Prize. Every establishment physicist has personal reasons not to speak up, but to applaud the fraud by mighty.

Folks, your trust is grossly misplaced upon the physics establishment. It's Dishonesty City! In the end, it is your children that will inherit the ill wind. Still you do nothing.

CIVILIZATION WEEPS

Bibhas De 10/12/2019

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GALLERY SIX

The government

What did they know and what did they do?

NASA BIG BANG COSMOLOGY FRAUD

The results of referral of the matter to President Obama



On **24 August 2010** I sent a letter to President Obama ← (a Nobel Laureate) through the White House Web Mail on the issue of science fraud by US Government Scientist and Nobel Laureate John Mather of NASA, after successive levels of referral failed to produce any public admission of the fault with his discovery which was allowed to stand as perfectly legit before the world.

On **18 October 2010** John Mather → was invited to the White House to serve as an inspiration to young students. His visit seems to have been arranged by James Kohlenberger, Chief of Staff of the Office of Science and Technology Policy (OSTP).



On **25 October 2010** I made a blog post, expressing my consternation over this clear snub on my referral.



On **7 January 2011** a hastily arranged high level meeting was held in the White House. Carl Wieman ←, Associate Director for Science of the OSTP and a “brother” Physics Nobel Laureate of John Mather, presided over this meeting – attended by John Mather and some others (total of 8). The agenda is not known.

On **7 February 2011** James Kohlenberger → sent an email to some correspondents suggesting he was having to leave the White House. He had no jobs lined up, nor had his replacement in the White House been found. He left by the end of February.



On **20 July 2011** Mather again met with Wieman in the White House over the lunch hour – if not over lunch. The agenda is not known.

On **7 August 2011** Mather reached the nominal retirement age of 65. He has been kept on in his Government employment, and in his role as the scientific leader of NASA’s James Webb Space Telescope Program.

More than a year after my referral, there is no change in John Mather’s status as a high profile celebrity Nobel Laureate, a great discoverer and an inspirer to the world’s young. There is no public acknowledgement that there was something the matter with the US-NASA discovery clinching Big Bang Cosmology, and installing it in the textbooks of the helpless children of the planet as the Genesis. It may be that the Brotherhood of the Nobel takes care of its own – no matter what.

A public information message from www.bibhasde.com

1/24/12



A post-Planck Satellite view of JOHN MATHER SCIENCE FRAUD



Every possible bit of information one might foot-draggingly wait on before having to act officially on the above charge is in, and the final scientific verdict is that Mather committed the greatest science fraud in history in the highest frontier. Now that the hour of judgment is here, where do we stand?

First, Mather has not admitted *any* fault with his discovery, has not accepted *any* responsibility, has not faced *any* accountability. Instead, he has maintained his stance of a great discoverer, and has aggressively remained in limelight.

There were three parties primarily responsible for dealing with this: (a) The academic establishment; (b) NASA (US Govt), and (c) The Nobel Foundation.



(a) As far as I can judge, the academic scientific establishment (physics, astrophysics & astronomy, space science) has cooled considerably on Mather. If this is the case, it is a step in the right direction, but much more needed to be done. The Big Bang cheloveks today continue to celebrate the Big Bang cadaver, like Norman Bates.

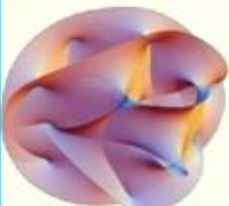
(b) After capping Mather's rank at the pre-Nobel level, NASA has not done anything further. In particular, their unexplained action remains open to being interpreted according to people's private agenda. This may have been intended. The White House let stand this murky situation without adding to or subtracting from it.



(c) The Nobel Foundation is unable to do anything about the situation because the Nobel Prize, by its charter, is irrevocable. The year 2056 is the soonest they can disclose any mistakes. So, according to the actuarial tables, most every player is safe. Meanwhile the Nobel Prize serves as a Get-out-of-jail-free Card.

So there is no action pending today! How wonderful for Mather's protectors and promoters! They have kept Mather afloat long enough for their compadres to make the charge go away from under him.

Over the past years they have immortalized Mather in museum exhibits, and arranged photo shoots of him with powerful congressional leaders. The more this happened the more unlikely it became he would ever face justice. Justice has been perverted for Mather with great deliberation by its very keepers.

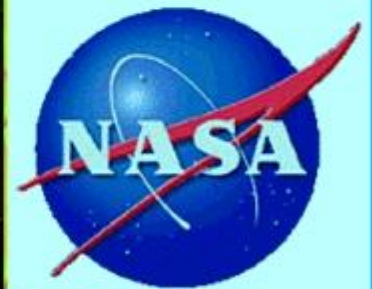


Big Bang Cosmology is being retrenched in a face-saving pace and way. It will gloriously reemerge with a new name as a part of M-Theory. No fault will ever be admitted. The process will be described as normal healthy scientific evolution.

A public education message from www.bibhasde.com 04/25/2013

CARL WIEMAN and JOHN MATHER:

A BURNING NOBEL PASSION FOR EDUCATION



WHO	CARL WIEMAN	JOHN MATHER
BEST KNOWN FOR	NOBEL PRIZE FOR PHYSICS (2001)	NOBEL PRIZE FOR PHYSICS (2006)
HOME INSTITUTION	OSTP WHITE HOUSE (US GOVT.)	GSFC NASA (US GOVT.)
ALMA MATER(Ph.D.)	STANFORD U.	UC BERKELEY
BURNING PASSION	SCIENCE EDUCATION FOR THE YOUNG	INSPIRING THE YOUNG
HOW THEY RELATE TO SCIENTIFIC INTEGRITY	RESPONSIBLE FOR UPHOLDING IT FOR THE OBAMA WHITE HOUSE	HAS COMMITTED MOST EGREGIOUS BREACH OF SAME

LORD HAVE MERCY ON THESE YOUNG!

CHRONOLOGY OF REFERRAL OF THE MATHER SCIENCE FRAUD TO PRESIDENT OBAMA:

- 24 August 2010:** I send my referral letter to President Obama
- 7 October 2010:** Carl Wieman meets with John Mather in the White House
- 18 October 2010:** John Mather attends a White House function to inspire students
- 7 January 2011:** Carl Wieman meets with John Mather in the White House
- 20 July 2011:** Carl Wieman meets with John Mather in the White House over the lunch hour

As of 19 March 2012 there is no public acknowledgement of the fraud by the US. Mather is booked solid for the year in the lecture circuit, inspiring the young with that burning passion. He remains in charge of the next generation space telescope.

A public information message from www.bibhasde.com 3/19/12

Nobel Prize Lessons

INSPIRATIONAL PROFILES OF CEREBRAL FRAUDS



THE BROTHERHOOD OF NOBEL



OK kids! If you want to succeed in the Nobel-faked world, you need to know all there is to know about the sinister *Brotherhood*. However, this is a supersecret group of powerbrokers and powertraders about whom nothing can be known. But for sure, you want to get on their good side. All I know is about my own brush with The Brotherhood.

So, when all my efforts to expose NASA science fraud and Nobelist John Mather (*second from left in the panel*) within the scientific arena fail, I approach President Obama, NASA Boss. He orders an investigation by the Office of Science and Technology Policy in the Executive Office of the President. And here's where the investigation is derailed. For the man heading the investigation is Mather's fellow Nobel Laureate Carl Wieman (*above right*), Associate Director of OSTP! Mather's butt is hauled over to the White House a number of times. But in the end, absolutely nothing is announced to the public. Rather than doing his duty to serve the nation, Wieman serves the Brotherhood. Public never learns about the fraud against the public coffers, and science is never set right. So, if you join The Brotherhood, they'll have your back no matter what.

Duty to Inform

A world education message from Bibhas De 01/17/2018

FOUR NASA ADMINISTRATORS SINCE
JOHN MATHER RECEIVED THE NOBEL PRIZE



MICHAEL GRIFFIN CHARLES BOLDEN JAMES BRIDENSTINE BILL NELSON

**NASA JOHN
PRESENT
SITUATION**
*(Public perception
vs inside reality)*



NASA Senior Astrophysicist John Mather received his Nobel Prize in 2006. Griffin elevated him to NASA HQ Chief Scientist. I informed Griffin that Mather's discovery was a fraud. About a year later, there was a big dustup at the HQ and Mather was back to pavilion, being a Senior Astrophysicist at Goddard. That is where he is today. Since Mather is NASA's crown jewel – a revolving replica of his Nobel medal adorns NASA HQ Lobby – one expects there would be photos of him with the Administrators. Indeed, there are photos of him with Bolden at a JWST press conference. Other than this, I have not today found a single photo of Mather with anyone of the above. Some years ago Goddard used to arrange for him to be photographed with important/powerful people. That image-repairing seems to have stopped after Bolden. It seems Mather's summerly routine of power photo-ops with Rep. Bill Foster and Mather Policy Interns at the Capitol has come to an end. Interestingly, Mather has reduced his campaign contribution to Foster from ~ several hundred to a thousand dollars at a time in the heady days, to \$50 or \$100 today. Thank God for a little humor in this dark matter!

Bibhas De 01/01/2022

ICE STATION BIGBANG



The U.S. rolling back Big Bang?

In September 2019 the University of Chicago announced they're getting \$4 million to do Big Bang research:

Ambitious project to map the Big Bang's afterglow earns NSF funding

However, the award was accompanied by this carefully-worded statement from the funding agency:

"These awards represent the first in NSF's agency-wide effort to support the mid-range infrastructure that will be invaluable to strengthening the U.S. scientific research enterprise. The funded projects include an impressive collection of new design efforts and advanced instrumentation. These projects fill gaps and provide unique research capabilities for the U.S. that will engage many early-career scientists and engineers in the pursuit of groundbreaking discoveries." - NSF

MY TRANSLATION: We have made an enormous investment in Antarctica. We will make use of this cutting-edge technology to train up our young researchers. We are not funding Big Bang per se. But we cannot say so explicitly. There are butts to cover, faces to save, Nobelists to shield.

Bibhas De 12/26/2019

WHAT'S BEING DONE ABOUT LIGO FRAUD?



What should have long been going on at NSF is an incorruptible investigative body analyzing the LIGO machine – a body the LIGO academics cannot influence. It is a standard practice in NASA, for example, to form a team of aerospace industry experts for such independent evaluations of complex projects.

One way to guess at the current LIGO situation is to follow the money. LIGO has asked for 45 million dollars from NSF for 2019. If this amount or anything close to it is granted, it would mean that LIGO science is being fully cleared. There would then be no stopping the triumphal march of fraud physics. So we are now at a juncture.

The only funds LIGO should be given today are those necessary to wrap up: Close all facilities, board up the buildings, and let the staff go.

I can find no information on the approval status of the budget request except that NSF reviews have taken place. Smaller NSF grants for LIGO research at universities are being approved right now (e.g. NSF Grant #1806990, a 3-year grant for "Tests of Gravity, Data Analysis, and Detector Characterization for LIGO"). So NSF-NSB just decided to continue pumping more money into garbage science. If the \$45 million is approved, know that the ongoing bastardization of your civilization by physics mobs and their enablers is unstoppable and irreversible.

Bibhas De 08/17/2018

FRAUDULENT DISCOVERY

CITED BY NSF DIRECTOR TO U.S. CONGRESS TO MISSHAPE
US SCIENCE FUNDING PRIORITIES



NSF Director France Córdoba at a hearing before US Congress; RIGHT: this US official is partying hearty at an opulent dinner in Stockholm on 9 December 2017, celebrating the fraudulent LIGO Nobel Prize. This private party in Sweden – thrown by the LIGO Nobel Laureates - was also attended by MIT President L. Rafael Reif and Caltech President Thomas F. Rosenbaum. At this point, all three leaders have had nearly two years to address the billion-dollar LIGO fraud conducted under their auspices.

The following excerpt is from *Lakeland Times*, 30 March 2018, about *National Science Foundation* (NSF) testimony on 15-16 March 2018 to the United States Congress in response to criticism of the Agency squandering money on “low-priority or frivolous activities”:

On the defense

Dr. France Córdoba, the director of the NSF, defended the agency's achievements.

"For example, last year, eight American scientists were awarded Nobel prizes in the fields of physics, economics, biology, and chemistry," Córdoba said. "All eight of those world-class researchers were, at some point in their careers, supported by NSF."

In fact, Córdoba said, since the 1950s NSF has funded more than 230 Nobel laureates.

"Last year's awardees included the Laser Interferometer Gravitational Wave Observatory (LIGO) scientists who in 2015 detected gravitational waves - first predicted by Albert Einstein a century ago - and opened a new and exciting chapter in astrophysics," she said. "Their work will enable new commercial applications and countless new discoveries."

Notably, Córdoba said, LIGO represents a 40-year investment by the NSF and speaks to the importance of the nation's ability to invest in high-risk, high-reward research and facilities that allow scientists to explore the frontiers of science.

France Córdoba has taken no steps to address the exposing of the LIGO fraud worldwide by scientific experts, and has instead fiercely engaged in maintaining the discovery as legitimate. Based on her baseless assurances, the India Government has acquired barren land from 30-40 private landowners at a premium price to build India LIGO. Córdoba represents a total leadership failure. “Latinas at Forefront of Historic Science Discovery” (NBC News, about Córdoba’s role in LIGO) is all very well, but far more importantly, US science funding needs able stewardship – immediately.

Bibhas De 1 April 2018

LIGO DISCOVERY OF GRAVITATIONAL WAVE:

How the *National Science Foundation* and its advisor, the *National Science Board*, colluded to mislead the nation.



L. to R.: France A. Córdoba, Director of NSF; Maria T. Zuber, Vice President of Research at MIT and Chair of NSB; Allison C. Lerner, NSF Inspector General. Córdoba and Zuber both have the scientific expertise to understand the LIGO fraud.

The LIGO discovery has been exposed to be a multifaceted falsehood by individuals with solid scientific credentials, and with nothing at stake. And yet, rather than dealing with this gigantic science fraud and taxpayer fraud (US\$1 bn and counting), the above high officials - each with direct responsibility to deal with this decades-long, large-scale agency abuse - have continued to promote the "discovery" (Córdoba, Zuber) or to remain a bystander (Lerner). Writing in *The Hill* on 16 January 2017, Zuber makes a funding plea (presumably directed at the new administration):

At a time of acute partisan rhetoric, it's good to remember that our elected leaders have a long track record of coming together around an issue that impacts us all: science. The passage of the American Innovation and Competitiveness Act (AICA) just before the holidays powerfully underscores that reality. ...

For example, it was unflinching, long-term, federal support of NSF that ultimately led to the recent detection of the collision of two massive black holes, each approximately 30 times the mass of our Sun, by LIGO (the Laser Interferometer Gravitational-Wave Observatory).

Not only did Zuber not act on the fraud and admit the spectacular failure of the NSB-based funding model, but she also misrepresented the LIGO result in a high-minded posture to try to (mis)shape national policy going forward!

A world wake-up call from Bibhas De 02/02/2017

WOMEN SCIENTISTS OF LIGO

Following the report of LIGO discovery the world was treated to headlines such as these, referring to the laudable role of women associated with the phenomenal feat:

Two Latinas at Forefront of Historic Science Discovery
These Georgia Tech physicists helped prove Einstein right

Physics professors Deirdre Shoemaker and Laura Cadonati thrive in a male-dominated field

Celebrating women in science and engineering

The following influential scientists with media presence strenuously maintained the "discovery" after it stood exposed as science fraud by some scientists without any establishment clout or access to the media.

THE BACKERS/PROTECTORS



From l. to r.: Dr. France Cordova, NSF; Prof. Maria Zuber, MIT; Prof. Jacqueline Hewitt, MIT; Prof. Fiona Harrison, Caltech

THE PARTICIPANTS



From l. to r.: Prof. Nergis Mavalvala, MIT; Prof. Gabriela Gonzalez, Louisiana State University; Prof. Laura Cadonati, Georgia Tech; Prof. Vicky Kalogera, Northwestern University

A world education message from Bibhas De 07/05/2017

YOUR TAX \$: DOWN THE LIGO DRAIN



Here's just a small sampling of moneys France Cordova the head of *National Science Foundation* and Diane

Souvaine the head of *National Science Board* are currently doling out to LIGO while Allison Lerner the NSF IG looks on. Just imagine: Funds galore to research various facets of a scientific project whose central thesis is the most gigantic scientific fraud in history. Among the big recipients below are prominent LIGO leaders Laura Cadonati and Gabriela Gonzalez. Lord have mercy!

Collaborative Research: Data Infrastructure for Open Science in Support of LIGO and IceCube

Award Number:1841487; Principal Investigator:Robert Gardner; Co-Principal Investigator;; Organization:University of Chicago;NSF Organization:OAC Start Date:10/01/2018; Award Amount:\$400,000.00; Relevance:43.05;

Collaborative Research: Data Infrastructure for Open Science in Support of LIGO and IceCube

Award Number:1841475; Principal Investigator:Laura Cadonati; Co-Principal Investigator;; Organization:Georgia Tech Research Corporation;NSF Organization:OAC Start Date:10/01/2018; Award Amount:\$146,937.00; Relevance:43.05;

Instrument Development and Data Analysis for LIGO

Award Number:1806656; Principal Investigator:Gabriela Gonzalez; Co-Principal Investigator:Joseph Giaime, Thomas Corbitt; Organization:Louisiana State University & Agricultural and Mechanical College;NSF Organization:PHY Start Date:09/01/2018; Award Amount:\$400,000.00; Relevance:43.05;

Gravitational Wave Transient Astrophysics with LIGO

Award Number:1809572; Principal Investigator:Laura Cadonati; Co-Principal Investigator:Deirdre Shoemaker; Organization:Georgia Tech Research Corporation;NSF Organization:PHY Start Date:09/01/2018; Award Amount:\$240,000.00; Relevance:43.05;

The A+ Upgrade to Advanced LIGO

Award Number:1834382; Principal Investigator:David Reitze; Co-Principal Investigator:Albert Lazzarini, Michael Zucker; Organization:California Institute of Technology;NSF Organization:PHY Start Date:10/01/2018; Award Amount:\$10,000,000.00; Relevance:43.05;

RUI: Improving LIGO Optics and Data Quality to Increase the Rate and Accuracy of Gravitational-Wave Observations

Award Number:1807069; Principal Investigator:Joshua Smith; Co-Principal Investigator;; Organization:California State University-Fullerton Foundation;NSF Organization:PHY Start Date:08/15/2018; Award Amount:\$101,359.00; Relevance:43.05;

Experiments and Simulations for Improving the Sensitivity of Advanced LIGO and Future Gravitational Wave Detectors

Award Number:1806461; Principal Investigator:Paul Fulda; Co-Principal Investigator;; Organization:University of Florida;NSF Organization:PHY Start Date:08/01/2018; Award Amount:\$134,666.00; Relevance:43.05;

Bibhas De 09/09/2018



OK, National Science Foundation. This is a free service. Just fill `em up. We'll haul `em away for free! Courtesy of Intellectual Effluent Disposal Service.

February 2020

\$10 MILLION TO UPGRADE SCIENCE FRAUD

In recently awarding LIGO's David Reitze (Principal Investigator, Award No. 1834382) a five-year, \$10 million grant for research to improve the LIGO machine (placed in evidence as a sham contraption), NSF added the following statement for public consumption:

This award reflects NSF's statutory mission and has been deemed worthy of support through evaluation using the Foundation's intellectual merit and broader impacts review criteria.

This tortured mumbo-jumbo is meant to convince the gullible public that an august body of high intellectuals has determined that LIGO is unquestionably the compelling candidate for taxpayer support. It is not open to discussion. So, what is this body of high intellectuals?

I did not single out women. It may be a pure coincidence, but the key leaders who today are facilitating the smooth flow of tens of millions of your tax dollars annually to the organized LIGO science fraud through a legitimate-sounding process are all exemplary women who have risen to positions of distinction. Two of them are reportedly inspiring twofers.



CORDOVA



SOUVAINE



LERNER



SARGENT



HARRISON



ZUBER



OCHOA

France Cordova, Director National Science Foundation (NSF); Diane Souvaine, Chair National Science Board (NSB); Allison Lerner, NSF IG; Anneila Sargent, Chair NSB Committee on Oversight; Fiona Harrison, Chair Space Studies Board National Academy of Sciences; Maria Zuber, previous Chair NSB; Ellen Ochoa, Vice Chair NSB

NSF lavishly doles out your money to LIGO on the advice of NSB as the two watchdogs appointed on your behalf, NSF Inspector General and the Chair of NSB Oversight Committee, watch idly. Space Science Board ensures bright future funding prospects for LIGO.

Bibhas De 09/20/2018

LIGO fraud for US Legislators

A number of responsible scientists worldwide – with nothing at stake and nothing to gain – have given freely of their time to scientifically analyze NSF-LIGO, finding it faulty in the end. Some are unanimous in the conclusion that LIGO discoveries never happened.

These scientists are not cranks – although this is a self-serving spin for the LIGO clan. Pampered, pompadoured and protected by NSF, they do not address criticisms. A few of the many fatal defects:

(1). LIGO has no calibration in its discovery regime. This means what they measure on the ground cannot be converted to any information at all on the sky.

(2). With LIGO, at issue are three wiggles: (a) the wiggle predicted by theory, (b) the wiggle incident on LIGO as determined from (c) the wiggle observed by LIGO at its output. LIGO falsely equates (a) and (b). The latter is never determined by LIGO, although they took a billion dollars to do just that.

(3). If you are in the middle of a wavy ocean on a boat, would the extent of rocking of the boat depend on its size? The LIGO design principle says: Absolutely Not!

(4). The properties of the observed wiggles (including their simultaneous observation at two or more stations) can arise from a variety of well-known, and far more likely causes. LIGO never isolated these causes. They *assume* the cause to be *their* gravitational wave alone.

(5). LIGO claims to measure lengths that are below the range of conventional measurability. No scientific evidence exists for this NSF-LIGO exceptionalism.

DUTY TO WARN

A public fraud alert from Bibhas De 03/27/2019

SCIENCE OUTSIDE SCIENCE'S PURVIEW

LIGO-GOVERNMENT AXIS

It is natural, and even appropriate, for uninvolved people to think: LIGO has been around for decades, and has been thrashed around back and forth, peer-reviewed and panel-reviewed by top-flight physicists. Surely there cannot have been left any of the problems being brought up by the dissidents!

I have read up some on the history of LIGO. There generally were two types of objectors: People who were doing rival work, and people who thought LIGO would rob them of funds. The rest of the history is mostly infighting, personality clashes, Caltech-MIT rivalry etc. Instrument-specific objections do not appear to have been raised in public until after the discovery was announced.

So the specific issues that the dissidents have placed on public record are not issues that had already been sorted out in the past. Nor have they been addressed in public after the discoveries. The taxpaying public will not accept the argument that the dissident criticism is not 'officially submitted'. There's something going on between LIGO and the governments that is shutting out the open scientific process, and providing LIGO special protection. The group that will suffer most from the unchecked rise of this *Mengele Science* is the physics establishment.

Bibhas De 02/16/2019

WHAT SHOULD THE WHITE HOUSE SCIENCE PRIORITY BE?

Clean up the Augean Stables!

The most burning science issue before us today would appear to be man-made global warming. The issue has its proponents and detractors. The former include almost the entirety of the academic science establishment, and relevant government agencies. The latter are mostly individuals and small groups. The public naturally sides with the former – largely because the establishment-serving media orients them so.

I want not to go into a whole thing, but only to address one point on which I am the expert. One government science agency that promotes man-made global warming is NASA. What I have shown about this agency is that it engages in rampant and gigantic-scale scientific fraud, and when exposed, continues to boldly maintain the fraud – with as much force as they maintain their climate position. I have also exposed the *National Science Foundation* (NSF) doing the exact same thing.

As to the academic science establishment, I have shown exactly the same to be true. Academic physicists today are some of the most conscienceless moochers of the society. Some are blatantly defrauding their nations; others engage in intellectual self-pleasuring; the rest are like listless cattle on a wasteland.

Therefore it is my conclusion that the overwhelmingly urgent science priority for the current administration should be to clean up science. *Only then can we talk about issues.* Clean up science, and read the corrupt scientists the riot act. Do this for the society, for the posterity, and for our civilization. Physicists have been eating and defecating in the same hall for decades, without ever cleaning up after themselves. Now we need a modern-day Hercules to clean these Augean Stables.

Duty to Inform

A world education message from Bibhas De 02/05/2018

LIGO FRAUD PLUS

LIGO Receives New Funding to Search for More Extreme Cosmic Events

News Release • February 14, 2019

Grants from the U.S., United Kingdom, and Australia will fund next generation improvements to LIGO



"I'm extremely excited about the future prospects that the Advanced LIGO Plus upgrade affords gravitational-wave astrophysics. With it we expect to detect gravitational waves from black hole mergers on a daily basis, greatly increasing our understanding of this dark sector of the universe. Gravitational-wave observations of neutron star collisions, now very rare, will become much more frequent, allowing us to more deeply probe the structure of their exotic interiors."
– David Reitze *Caltech*

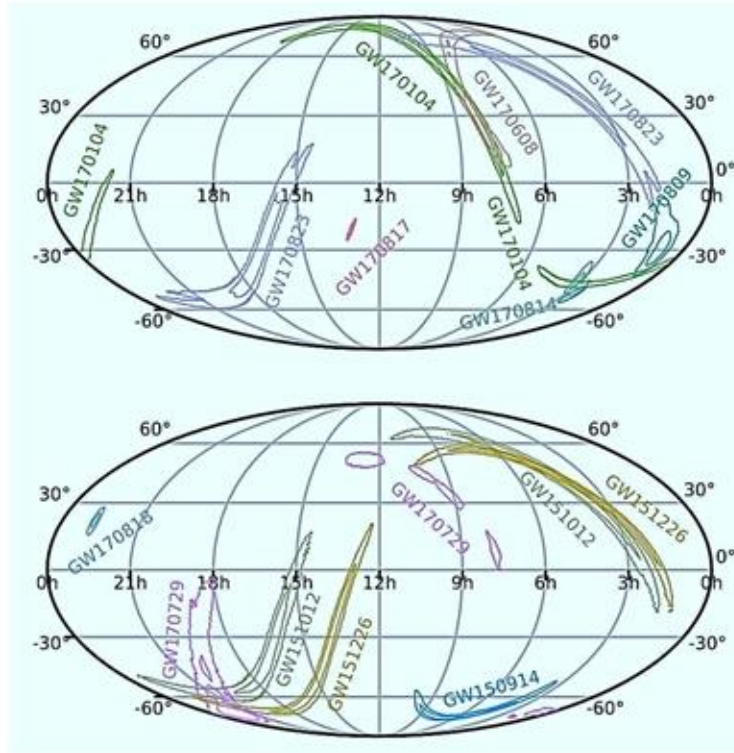
"This award ensures that NSF's LIGO, which made the first historic detection of gravitational waves in 2015, will continue to lead in gravitational-wave science for the next decade. With improvements to the detectors—which include techniques from quantum mechanics that refine laser light and new mirror coating technology—the twin LIGO observatories will significantly increase the number and strength of their detections. Advanced LIGO Plus will reveal gravity at its strongest and matter at its densest in some of the most extreme environments in the cosmos. These detections may reveal secrets from inside supernovae and teach us about extreme physics from the first seconds after the universe's birth." – Anne Kinney *NSF*



02/14/2019

FRAUDULENT DETECTION PHYSICS – FRAUDULENT TRIANGULATION PHYSICS – HEY PRESTO, THE THORNEWEISS UNIVERSE!

NSF bought you this "universe" for a billion dollars. It shows places where binary black holes popped a while ago. Enjoy it, you paid for it man!



When correct physics is applied to LIGO, it is seen that its design specifically prevents *the detection of gravitational wave*. Additionally, the LIGO science of triangulation which leads to the above LIGO diagram is false. NSF is long aware of worldwide criticisms of LIGO science by experts, and has encouraged LIGO to not respond to these. On December 5, 2018, the funding agency has issued this statement: "The accomplishments of NSF's LIGO and its international partners are a source of pride for the agency, and we expect even greater advances as LIGO's sensitivity becomes better and better in the coming year."

A world education message from Bibhas De 12/05/2018

LIGO SCAMORAMA XX

SCAMORAMA SERIES FINALE

Q: Are you saying that LIGO needs to gather more evidence?

A: No. LIGO discoveries never happened and will never happen. LIGO is scientifically incapable of detecting gravitational wave.

Q: So the LIGO observatories are not salvageable?

A: Maybe they can be converted for petroleum pipeline research.

Q: But the reality today is that more money is going into upgrading the observatories and creating a new one in India! The scientific establishment, NSF and the media stand solidly with LIGO. Kip Thorne is hot on his victory lap. PBS, NOVA, science museums – they are all agog with the awe of LIGO. With the Nobel Prize, all the dissidents save yourself have been trounced.

A: This is true. As a last effort, I have asked the Trump White House to help stop this otherwise unstoppable crime by intellectual cabals against our nation and our civilization. God knows the ragtag dissidents have urged *all* the relevant groups to do right by the human society. None did. I received this response from the White House, and I am hopeful that President Trump may be the one to rescue for us our hijacked civilization:

To bibhasde bibhasde@aol.com

THE WHITE HOUSE

WASHINGTON

January 5, 2018

Thank you for contacting the White House. We are carefully reviewing your message.

President Donald J. Trump believes the strength of our country lies in the spirit of

Duty to Inform

A world education message from Bibhas De 02/20/2018

PHYSICS FUNDING GOING FORWARD

When President Trump took office, there was great deriding of him as an anti-science President. Since then, a new Science Advisor has been appointed, a new NSF Director has been nominated, and a new advisory body (PCAST) has been constituted. When you look at these, there seems to be a distinct awareness of the current science needs. Today's academic physicists, for example, have evolved to be most blatantly corrupt and most unwilling to correct the error of their ways by themselves. This is why a responsible government needs to step in to safeguard public interest. Intellectuals defrauding the public is no more tolerable than Medicare fraud.

Dr. Kevin Droegemeier, Director of the Office of Science and Technology Policy, has described the policy thrust as follows (interview by Nature, 30 April 2019):

Another one (topic) is integrity in research and trustworthiness — it's very, very important. One of the things I like to tout about our research enterprise is that it's underpinned by American values. We want to make sure that all the research is being conducted with integrity, and that we're training students and faculty and making sure that they behave ethically.

And then he says that they mean business:

We're not going to be writing lots of reports, we're not going to be having endless meetings. We're going to really focus on policy actions that can be implemented and make a difference. That's something that I think is so important about the Trump administration is that it's very action-oriented.

The new NSF Director-designate is an engineer/computer scientist, and PCAST is heavily industry-based. Academics are no longer in control of science funding decisions. But, of course, all this is relevant only if President Trump is reelected. Else it is business as usual – rampant fraud in Physicsville.

Bibhas De 02/02/2020

LIGO : NSF = MADOFF : SEC ?

“**Harry M. Markopolos** (born October 22, 1956) is an American former securities industry executive and an independent forensic accounting and financial fraud investigator. He discovered evidence over nine years suggesting that **Bernard Madoff's** wealth management business, Bernard L. Madoff Investment Securities LLC, was actually a massive Ponzi scheme. In 2000, 2001, and 2005, Markopolos alerted the U.S. Securities and Exchange Commission (SEC) of the fraud, supplying supporting documents, but each time, the SEC ignored him or only gave his evidence a cursory investigation.” – *Wikipedia*

“Informed Americans think they know all about the Madoff affair: for decades charismatic fund manager Bernard Madoff ran a Ponzi scheme, thereby bilking the cream of New York society, but he was eventually found out and jailed.

What is less well known – and far more geopolitically important – is what the Madoff affair says about the truly abysmal state of U.S. financial regulation. Not to put too fine a point on it, the SEC emerges from the affair not so much incompetent, as many have charitably assumed, but corrupt. Frankly it is hard to find a similarly lamentable instance of regulatory malfunction outside the Third World.”- *Eamonn Fingleton, Forbes, Jun 4, 2013*

For three years following the first LIGO discovery report, individual experts worldwide on various parts of the LIGO science and engineering have warned that LIGO is patently faulty, that there was no discovery of gravitational wave. In the face of this, the National Science Foundation has proceeded to publicly applaud LIGO while gleefully pumping money into the project to the tune of several tens of millions of tax dollars each year. Only a despot would reject out of hand the evaluations of so many experts. There absolutely cannot be any scientific justification for this, even if there is a secret scientific ‘process’. There needs to be a formal and open investigation by the US.

Bibhas De 03/22/2019

DUTY TO WARN

PHYSICS MEGAFRAUD MEGATREND

An occasional public-education series from Bibhas De

(A NEW CHARTER FOR PUBLIC SCIENCE FUNDING)

Instructions for writing grant proposal

5. The proposal must include an Appendix CI (Citizen Input). In it the submitter will provide a survey of all substantive non-refereed criticisms to the proposed project, such as on Internet sites. The only criterion is that the criticisms are scientifically composed. Then state reasons why the said criticisms are not valid.

7. Media support, awards, accolades, 'festival' hoopla, etc. given to the idea will not be taken into account in funding decisions. Do not include such things except as part of the cvs of the investigators. This is to ensure that all evaluations are on the same objective footing.

10. In the case of large collaborations, there must be constituted and named an Ethics Committee of three members (including one external legal counsel) whose responsibility it is to safeguard the overall integrity of the project and prevent a culture of excessive secrecy and elitism.

11. If a result published from an agency-supported project is shown to be incorrect (by whomever and however), a clear retraction must be published in a timely manner. This will save wasted effort by others.

01/29/2022

SPACE SHUTTLE ATLANTIS STS-132

FRAUD IN THE FINAL FRONTIER:

In the summer of 2010 Atlantis carried into space a piece of Newton's apple tree and a replica of NASA scientist John Mather's Nobel Prize Medal.

This is the second time NASA touched pristine space with their dark energy of science fraud. The first time it was their COBE Satellite.



THE PHYSICS UNDERWORLD

The physics establishment today operates a full-blown underworld. The difference between it and the mob underworld is that the former operates in broad daylight in full public view, and even showily. It has a mantle of total legitimacy. It extorts money like the mob but instead of small merchants, it extorts the entire citizenry through their national coffer. An entire community of intellectuals has chosen to go corrupt.

But there are also similarities between the two underworlds. If the mob has a Castellammarese Boss, the physics underworld has a Pasadena Fake Baba. If the mob has legbreakers, physics has the commentariat. If the mob creates Made Men, physics creates Nobeled Men.

For decades, fraudulent physics discoveries have been routinely rolled out and then installed as legitimate science. These are being nurtured and built upon. This sham science accounts for a large part of the physics pursuit today. The entire establishment is complicit. The corruption is total. The original tree is dead, and we just have the showy Strangler Fig.

You the taxpayer have no recourse. You may ask: Is there any return on my investment at all? The answer is yes. You can find some humor therapy here – kind of like gallows humor. So why not enjoy that at least?



PHYSICS NOBELIST TAKAAKI KAJITA: BETWEEN TUNNEL ROCK AND A HARD PLACE

Takaaki Kajita is a Nobelist in particle physics. He is also a cosmologist by virtue of being the boss of LIGO Japan (LIGO Kagra). So he is a natural fit for LiNo2019.

Kajita is at a crossroads: As an able physicist he surely understands that LIGO is no more an observatory than a proctoscope is a telescope. This whole thing needs to be shut down. On the other hand, there are important faces to be saved, powerful butts to be covered, an entire nation to answer to. They have eviscerated pristine mountains to install LIGO. It will now take a lone samurai's resolve to tackle the LIGO physics which happens only past the Rashomon Gate.

This is Kajita's dilemma. Will he do right by science at Lindau with the LIGO Nobelists watching? Or will he stand by Fraud Nobelists United? *Wakarimasu ka?*

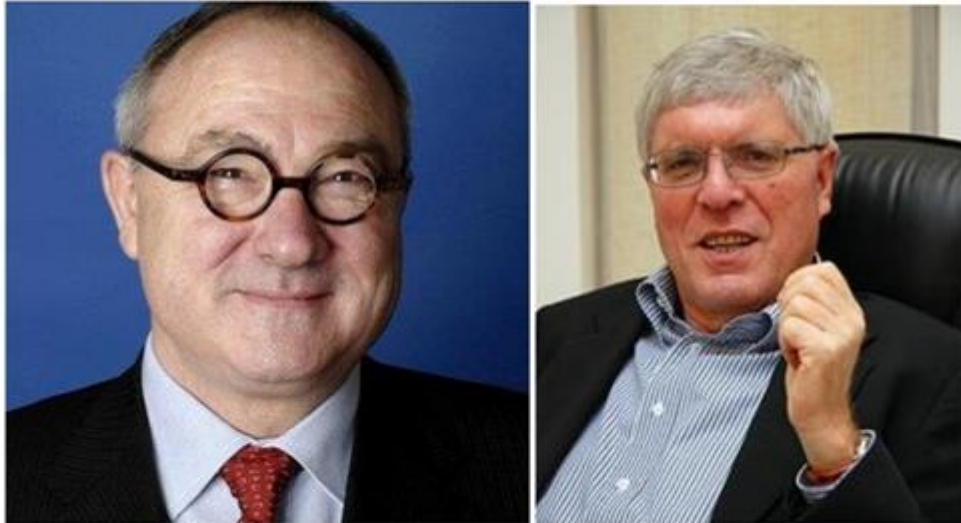
Duty to Inform

A world education message from Bibhas De 01/24/2019

SOME THOUGHTS ON LIGO JAPAN

The Bengali poet Tagore (who had traveled to Japan) once wrote of the people there as "the well-mannered, vibrant Japan". That informs my view of that nation. I have never mocked them over LIGO. They got into this business long before any controversies arose. When LIGO dissidence did arise after the Nobel Prize, the Japanese have maintained a dignified quietude.

**QUESTION FOR THE PLANCK2014 MEETING
on 1 December 2014**



**Yo Monsieur Jean-Jacques Dordain,
Yo Dr. Jan Tauber:**

Where is the Planck CMB Spectrum?

Dove è la Planck CMB Spectrum?

Hvor er Planck CMB Spectrum?

Wo ist die Planck CMB Spektrum?

Var är Planck CMB Spectrum?

¿Dónde está el Planck CMB Spectrum?

Où est le Planck CMB Spectrum?

Waar is de Planck CMB Spectrum?

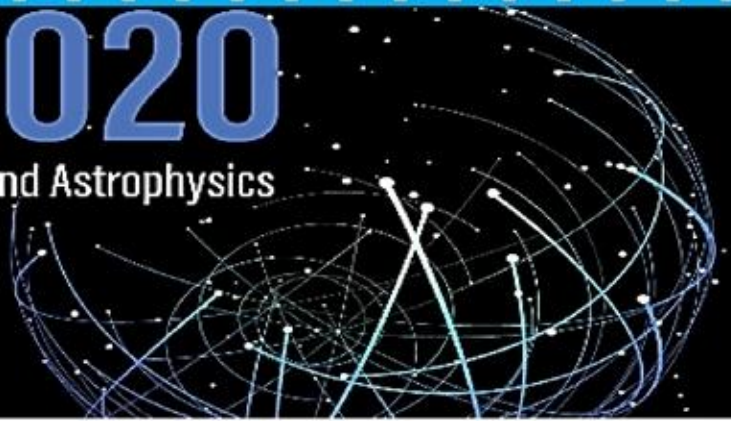
Где Планка спектр реликтового излучения?

Astro 2020

Decadal Survey on Astronomy and Astrophysics

The National
Academies of

SCIENCES
ENGINEERING
MEDICINE



This decadal survey whose process has already begun will set the US research direction in Astronomy, Astrophysics, Cosmology and Space Science for 2020-2030. Gigantic scam sciences may get new lease on life and tens of billions of dollars through an elaborate process. Watch the various committees that form, and look for names of people who in the past conducted/promoted/supported scam science. Ask: **"OMG! Why is this person here again?"** Specifically, be vigilant on continued funding of these scams/frauds:

Big Bang Cosmology/Cosmic Black Body clinched as the Standard Model (Big Bang and Black Body are both scientific scams.)

Inflationary era is a proven concept (It is a scam.)

Gravitational Waves have been discovered (They have not. "Multimessenger Astronomy" is pure hucksterism.)

The universe is expanding at an accelerating rate (There is zero scientific evidence for this.)

Dark Matter and Dark Energy are validated scientific concepts (They are bad speculations.)

If concerned parties do not exercise extreme vigilance *now*, US science will accelerate downslope towards a precipice.

Duty to Inform

A world education message from Bibhas De 08/24/2018

NSF's futuristic model of science funding:

THE PHYSICSVILLE SYNERGY

The Nobel-emboldened Fraud Directorate of the physics establishment, in conjunction with NSF, plans a synergistic consolidation of the highly successful fraud disciplines and the high mass-appeal frou frou science programs so that these can leverage on one another and grow apace. The powers that be would like this synergy to induce the Nobel largess to spread to frou frou physics. There are candidates in waiting, but they are already in their sixties. So chop chop!



BIG BANG + **GRAVITATIONAL WAVE** + **STRING THEORY/MULTIVERSE**

Synergy =>



BIG THINK PHYSICS

If you work in BIG THINK PHYSICS, your Collaboration automatically has generous NSF funds set aside for it. If you work in any other areas, go fight for slop with everyone else in the general physics/math trough.

Bibhas De 10/12/2018

TRUMP AND THE INTELLECTUALS

The following letter is perhaps the single most symbolic thing representing the *en masse* revolt of the intellectuals (mostly academics) and their support structure (mainstream media) against President Trump. I did not vote for the President, and I am not defending him. However, I do not bear him any hatred or ill-will. I believe somebody should speak to the corruption of the accusers trying to unseat an elected leader.

77 US Nobel Laureates in Science

May 21, 2020

Dear Secretary Azar and Director Collins:

The 77 signatories of this letter, American Nobel Laureates in Physiology or Medicine, Chemistry, and Physics, are gravely concerned about the recent cancellation of a grant from the National Institutes of Health (NIH) to Dr. Peter Daszak at the EcoHealth Alliance in New York. We believe that this action sets a dangerous precedent by interfering in the conduct of science and jeopardizes public trust in the process of awarding federal funds for research.

Of the signatories, these are outright scientific frauds:

John C. Mather	Physics	2006	Barry Clark Barish	Physics	2017
James Peebles	Physics	2019	Saul Perlmutter	Physics	2011
Kip Stephen Thorne	Physics	2017	Rainer Weiss	Physics	2017
Robert Woodrow Wilson	Physics	1978			

The following got their Nobel Prize by scamming:

David J. Gross	Physics	2004	Frank Wilczek	Physics	2004
H. David Politzer	Physics	2004			

The following covered up scientific fraud while working for President Obama:

Carl E. Wieman	Physics	2001			
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Who is setting "dangerous precedent", exactly?! Your elected leader is being taken down right before your eyes. And for this intelligentsia, it is infinitely more important to cover a senile crony's butt than to properly care for 300 million suffering men, women and children! Bibhas De (www.bibhasde.com) 05/25/2020

[BACK TO CONTENTS](#)

The Dreamheron Chronicles



GALLERY SEVEN

The Nobel organization

*The Nobel Prizes serially installed the megascience
megafrauds.*

But what can they do to undo the harm to our civilization?

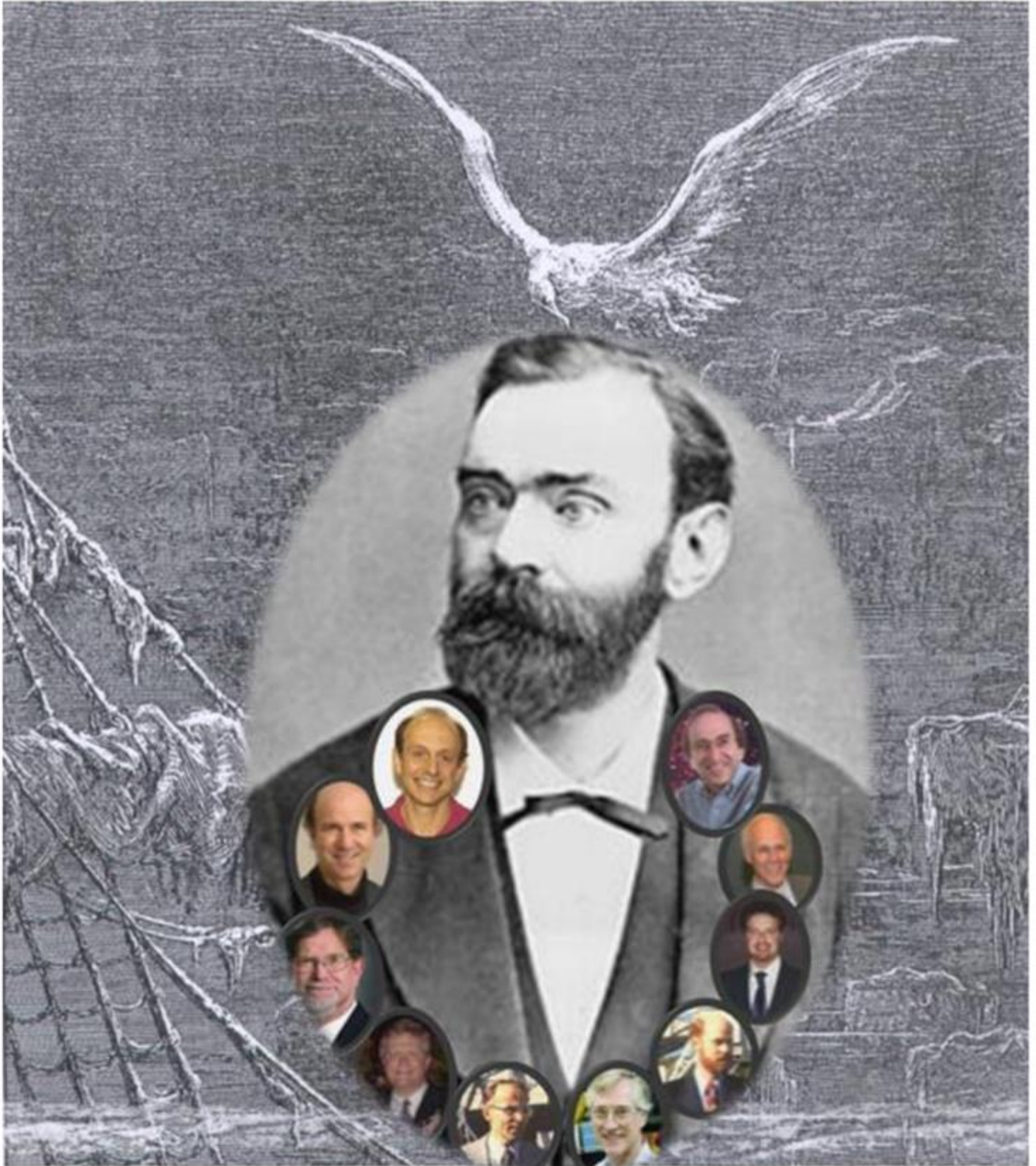
Absolutely nothing.

Their hands are tied by Nobel's will.

There is no 'uninstall'.

DECLINE AND FALL OF THE NOBEL PRIZE FOR PHYSICS

ALFRED AND HIS ALBATROSSES



Look what they've done to the Ancient Swede!

A world education message from www.bibhasde.com 10/2013

UNDERSTANDING THE RISE OF BIG BANG COSMOLOGY The Layer Cake evolution

How the scientific elite became a parasitic elite ...



<- NOBEL PRIZE FOR PHYSICS 2011

The sham discovery of Perlmutter, Riess & Schmidt

<- NOBEL PRIZE FOR PHYSICS 2006

The fraud discovery of Mather

<- NOBEL PRIZE FOR PHYSICS 1978

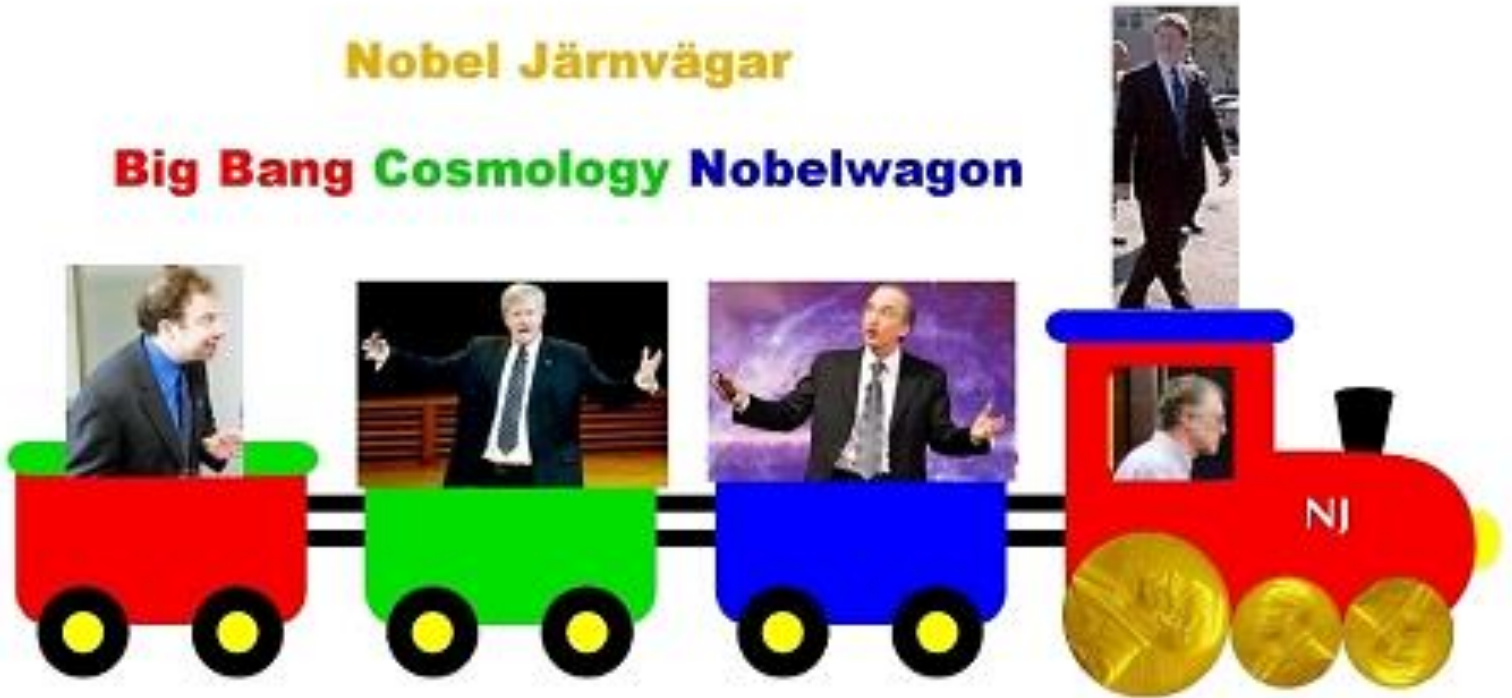
The scam discovery of Penzias & Wilson

Many cakes are beautiful on the surface, but have crappy fillings. – Finnish Proverb

A public education graphic from www.bibhasde.com

Nobel Järnvägar

Big Bang Cosmology Nobelwagon

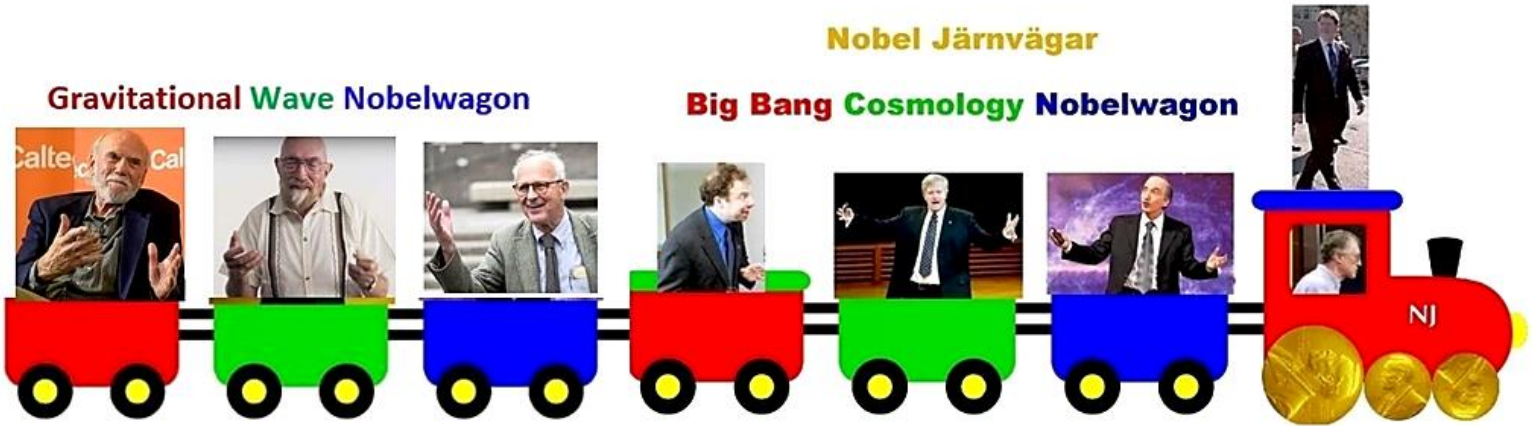


*Pardon me, is this the Chattanooga Choo Choo?
No, this is the Big Bang Boo Boo.*

Nobel Järnvägar

Gravitational Wave Nobelwagon

Big Bang Cosmology Nobelwagon



Nobel Prize Lessons

INSPIRATIONAL PROFILES OF CEREBRAL FRAUDS



THE EK-SELLENT SCAM THAT PLAYED WELL IN STOCKHOLM



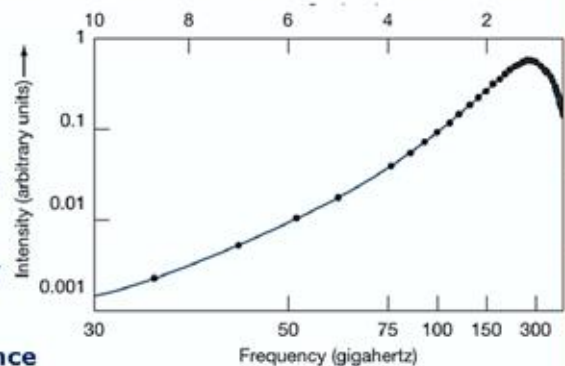
PENZIAS WILSON DICKE PEEBLES

Greetings, young folks! We continue with our Nobel Lessons. Today you will learn that the scam that will not play in Peoria may just play well in Stockholm.

Suppose you live in Hanford, WA (!). One day you go out to your backyard with a long spirit level and find that the yard is sloping slightly. From that singular observation, can you deduce

the existence of the entire Mount Rainier? You can if you are Nobel material. For that is what Arno Penzias, Robert Wilson, Robert

← **PENZIAS-WILSON** in 1964 measured one data point at 4.3 GHz (wavelength 70 mm), whose *Intensity* was not directly calculated to show that it falls on this curve. Instead, a false indirect argument was made to say that the single data point at the far reaches of the diagram proved the existence of this entire spectrum.



Nobel Prize duly followed in 1978. **COSMIC BLACKBODY SPECTRUM**

Dicke (ringleader), and Jim Peebles did. They were the team that discovered the Cosmic Microwave Background Radiation, and bogusly clinched Big Bang. Learn from the masters!

Duty to Inform

A world education message from Bibhas De 03/03/2018

Nobel Prize Lessons

INSPIRATIONAL PROFILES OF CEREBRAL FRAUDS



WOO WOO ...THE GREAT PERLMUTTER SCARE!

Now young folks, let me tell you a story 'bout a dude I heard of. When Saul Perlmutter reported his discovery, you were not even born. One morning – it was like any other morning – the world woke and heard that the Universe is falling apart. People became worried and started calling any scientists they could reach, asking: “How much time have I got?”

Saul's discovery came out of the womb of Big Bang. But at the time he was given the Nobel Prize, Big Bang stood totally disproved (because of the fraudulent 2.7 K blackbody spectrum which had earlier got the Nobel.) So a fraudulent Nobel discovery was created on the back of another fraudulent Nobel discovery, even though the Swedes knew everything.

Saul does his fraud with finesse. It is not difficult to see through the fraud. It is difficult to know how best to put it in words. I have explained this



scientifically in my book, but here is a general way for you to understand it. Saul built a steel-belted radial tire. First he put a steel ply. Then he put a loose cotton ply. Then he put a glass ply. Then he put a ply of wispy nothing. And so on..., finishing up with a steel ply. He falsely used loose assumptions and conjectures as logical scientific steps to erect his fantastic story. In a quality scientific setting, he would be laughed out of the hall where he was unveiling his 'discovery'. In a Nobel-faked world, he's a great discoverer. By today this 2011 Nobel Prize stands seriously questioned by Saul's peer. Today he is one fluffy treed Nobel cat.

Duty to Inform

A world education message from Bibhas De 12/24/2017

THE DARK MYSTERY BEHIND THE AWARD OF THE 2011 NOBEL PRIZE FOR PHYSICS

The deliberations of the Swedish Nobel Committee for Physics on this award took place between February and September, 2011. At this time, the 2006 Nobel Laureate John C. Mather had been very publicly confined to his pre-Nobel job rank for nearly three years by his employers, NASA. This was the clearest possible indirect signal broadcast that Mather's discovery was considered problematic by NASA. The 2010 PBS documentary *Hunting the edge of space* (in which NASA people participated) had surgically expunged Mather and his co-Nobel winner George Smoot from the history of cosmological discoveries. And of course, my scientifically-argued allegation had been all over the Internet for nearly four years, and the Nobel Committee, the Royal Swedish Academy and the Nobel Foundation stood informed of it for that long.

Also, during the period of this deliberation, it was well-known that the Planck Satellite results were in the offing, and would retest the Mather discovery.

The 2011 Nobel Prize for Physics was awarded in October 2011 to Saul Perlmutter, Adam Riess and Brian Schmidt for a cosmological discovery that sat heavily like a city water tank at a great height on a single tall pillar: The Mather discovery.

It is entirely inexplicable to me in the normal course of events why – with so much smoke and dust clouding the scientific issue – the Nobel Committee proceeded forcefully to make that award in 2011, choosing not even to wait for the European Space Agency's Planck Satellite results (perhaps only a year's postponement was needed). If the Committee chose to ignore all of the above developments because they thought they were the supreme arbiters, then indeed they were most foolish. For the NASA Leadership would have made their decision on Mather upon seeking out absolutely the best expert scientific and engineering evaluation available.

So why 2011? There is only one answer: Pressure from the Big Bang Cosmology cabal which saw the urgent need to act preemptively with regard to Planck. They knew something, and they had to move. The Swedes were acting at their behest.

A public information message from www.bibhasde.com 12/2012

THE NOBEL: Temporary hiccup or final decline?

By 2018, some deep malaise in the Body Nobel surfaced. There was in public view signs of trouble: a simmering discord among the prize-deciding body, the money-giving body, and the nobility-bestowing body.

PHYSICS: Planned promulgation of American serial fraud

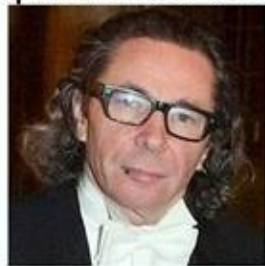
When, for the fourth time in as many decades, the Prize was given in 2017 to a fraudulent American discovery in unseemly haste (in the earliest year possible), and in the face of public scientific condemnations of the discovery, it became all too clear that the Swedish Nobel Committee was in bed with American physics powerbrokers with private agenda. In a stark visual spectacle that followed in the gala evening of the Nobel celebration, Crown Princess Victoria of Sweden declined to link arms with her designated escort, the fraud Nobelist Kip Thorne. Upon this public humiliation, a smiling Thorne suddenly turned visibly livid in the worldwide telecast. More public humiliation of Thorne would



follow. The Nobel talisman could not protect him. The iconic face of Nobel-giving here was not a Swede. It is Olga Botner, a Polish-born Dane who seems to hold great sway over the Royal Swedish Academy of Sciences, the prize-deciding body. Botner had helped anoint another American fraud in 2011. She is Chairman of the 2018 Nobel Committee.

LITERATURE: Salacious sex scandal, betting scandal

The Literature Prize for 2018 (and may be even 2019) is suspended following a great rift between the prize-deciding body, the Swedish Academy, and the money-giving body, the Nobel Foundation. The latter reportedly had to read the former the riot act. And the King of Sweden considered intervening as the formal head of the Academy. At the root was an Academy-connected alleged sexual predator who was also allegedly involved in a Nobel-betting tip off racket. There emerged a querulous and long-standing disarray within the Academy. It emerged



that the Royal Palace had once directed that a celebration not allow this predator to be alone in a room with Crown Princess Victoria. The face of the Nobel corruption that emerges here is not a Swede. It is Jean-Claude Arnault, a Frenchman, now under criminal indictment in Sweden.

A world education message from Bibhas De 08/04/2018

Duty to Inform

THE DECLINE AND FALL OF ALFRED NOBEL

IN THE HANDS OF THE ROYAL SWEDISH ACADEMY OF SCIENCES



1978



2006



2011



2017

Successive and deliberate awards of the Nobel Prize in Physics for increasingly grand and escalatingly fraudulent discoveries have now thoroughly destroyed the good name of a man who meant to do well.

The blatancy with which the 2017 Prize was decided upon over correct and responsible scientific objections is an assault on the entire society. And yet, like so much listless cattle on a wasteland, we are standing by idly, watching emboldened groups of douchebags and scumbags and sleazeballs in noble mantles gang-rape our unprotected civilization – again and again and again.

A Duty-to-inform message from Bibhas De 11/06/2017



THE NOBEL EVIL

“However, today we are seeing new threats against further progress. Science, rational thinking and the quest for knowledge are being questioned even in parts of the world where they have been taken for granted. Cross-border trade and cooperation are being resisted....”

- Carl-Henrik Heldin, Chairman of the Board of the Nobel Foundation, delivering the Opening Address at the Nobel Prize Award Ceremony in Stockholm, 10 December 2017.

I cannot say what he is referring to here, but it sounds to me like Trump-bashing. One Nobel Laureate who followed also blasted Trump there.

Trump-bashing is a discreet charm of the intellectual bourgeoisie. I get it. But NSF, MIT and Caltech defrauded the American taxpayers for decades. Nobel Prize just blessed that fraud. Where do you get Trump?!

It is the Nobel Prize that has been deliberately and systematically corrupting science for forty years with some kind of hidden agenda. They are conducting this from within a KGB-like secrecy which prevents any doubting scientific experts from questioning the endorsement. These experts then give up in helplessness. Lay citizens of the world instinctively assume that the Nobel Prize is the final word on scientific discoveries.

The single most real and present threat to science today – an existential threat because so much public money is being looted – is the Nobel Prize in Physics. The manmade global warming proponents and opponents – for example – are conducting their debate in full view of the public. It is an open process. If the bad side wins out, the public has only itself to blame.

But the Nobel Prize is an absolute diktat. Forty years of accumulated and compounded science fraud – fully exposed as such in public documents - today glories as legitimate science. Your children learn this fraud in school, on PBS Nova or in science museums. It is the Nobel Foundation that is perverting “Science, rational thinking and the quest for knowledge”. Not President Trump. He does not have that kind of power.

Duty to Inform

A world education message from Bibhas De 12/13/2017

KIP THORNE'S NOBEL HUMILIATION



In the Nobel Prize Award Ceremony in Stockholm on 10 December 2017, the historical Banquet Entrance Procession is staged in a backroom where Crown Princess Victoria links arms with her designated escort Thorne. A royal photographer takes a still shot.

The cortège moves along and comes into public view. At exactly that point, the Princess turns to



Thorne, holding her dress with two hands, as if to say: *I have to hold my dress with two hands (and so cannot link arms with you.)*

The cortège proceeds, with a dejected-looking Thorne fending for himself while all the other



pairs link arms, as they have traditionally done for over a century of the Nobel lore.

Whether intendedly or unavoidably, a stark incongruity was presented to the world, broadcasting that there was something the matter with Thorne's presence there.

I am sorry I am acting like a gossip columnist. I don't like this (O the things I do for science!) But this is a damn serious

business that the thoroughly corrupt media pointedly did not report. This is a loud and clear Swedish acknowledgement that they screwed up badly in awarding the LIGO Nobel Prize. LORD HAVE MERCY!

Duty to Inform

A public education message from Bibhas De 03/06/2018

LIGO AND THE YEAR OF NOBEL INFAMY

2016



2017



2018



The Nobel Banquet Entrance Procession is a time-honored and long-traditioned thing. The Crown and the Gown link arms as they progress towards the banquet tables. This tradition continued unbroken until 2016. It resumed again in 2018. The year 2017 will live on in infamy in the Nobel history. Crown Princess Victoria refused to link arms with Kip Thorne who at the time stood publicly accused of science fraud regarding his LIGO discovery. Thorne was visibly unhappy. The future monarch of Sweden acted circumspectly.

Duty to Inform

A world education message from Bibhas De 12/26/2018



PHYSICS NOBEL AWARD 2017

Was Rainer Weiss also snubbed?

You saw the stark image broadcast worldwide of Kip Thorne being snubbed at the Nobel award ceremony for LIGO fraud. Was co-discoverer Rainer also snubbed? I found no visible indication that he was. But he himself revealed in a podcast on *Dr. Brian Keating* (at 14:00) that he felt unwelcome on that stage: "... when I got to the King and he was standing there looking like he badly needed a smoke - you know he was not old and tottery - but he looked to me very uncomfortable..."

<https://www.youtube.com/watch?v=usvDJWiFVQg>

NOBEL PRIZE AWARD CEREMONY 2019

Was there a subliminal message?

Nobel Award – telecast live worldwide – is a most well-choreographed affair. If you notice anything unexpected, it was so planned.



Return leg of the Nobel Banquet Procession: Crown Princess Victoria seems to say something to her escort James Peebles, lets go of his arm, and then uses both her hands to manage her dress. She faces the camera full on as Peebles walks unescorted. The footage here makes it clear that women are managing similar flowing dresses with no hand or one hand while wrapping one arm around the escort's arm.

Bibhas De 12/13/2019

KIP THORNE'S HOMETOWN HUMILIATION

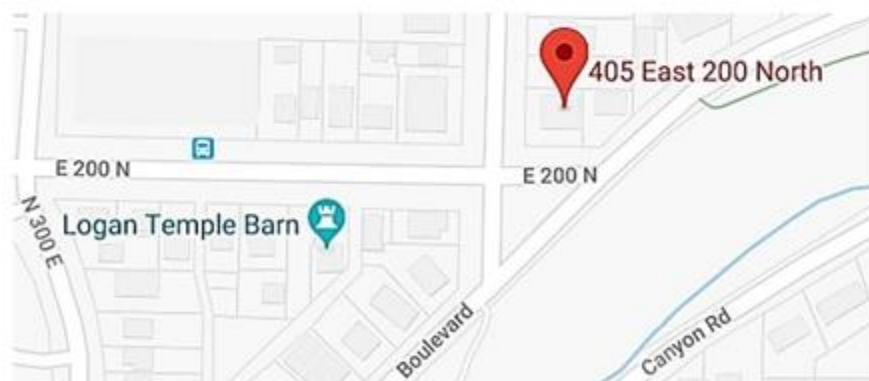
In no less a place than his own hometown where he went back expecting a hero's welcome after garnering the LIGO Nobel Prize, Thorne faced pointed public humiliation.

Before Thorne, Logan UT had another hometown boy Lars Hansen win the Economics Nobel in 2014. A proud city renamed a major thoroughfare *Lars Hansen Drive*.



When Thorne received his Nobel in Physics in 2017, the city fathers again were faced with the pleasant task of likewise renaming another thoroughfare. But after "thoughtful" deliberation it was decided to *not* actually rename any streets after Thorne. Instead, they would just place a sign saying *Kip Thorne Boulevard* in a street corner (map added):

During his visit, the city of Logan will name a street near Thorne's childhood home in his honor. According to public works director Paul Lindhardt, the street will still



be known as "The Boulevard" officially, but it will also feature a sign that reads "Kip Thorne Boulevard" at 405 East and 200 North. (HJNews, June 12, 2018)

So Hansen gets a major street in perpetuity and Thorne gets a little fake sign. When it becomes necessary, the sign can be taken down with just a screw driver.

KIP THORNE'S AUSSIE HUMILIATION? NEXT ON VICTORY LAP AFTER CHINA: AUSTRALIA! What's NEXT? Tickets

TICKETS & EVENT INFO

Venue:
Brisbane Convention & Exhibition Centre, QLD

Date:
Thu 13 Sep 2018 7:30PM



Presented by: Lateral Events

**LET'S TALK GRAVITATIONAL WAVES, BLACK HOLES, WORMHOLES,
DARK MATTER AND TIME TRAVEL.**

Lateral Events is delighted that American Nobel Prize-winning theoretical physicist Professor Kip Thorne has accepted our invitation to travel to Australia to lead an eminent panel discussion delving into how scientific advances will change how we live our lives and how the world we live in will change for ever.

Kip Thorne will discuss the area of his Nobel Prize work: the past, present and future of gravitational wave research and multi-messenger astronomy, their remarkable technology, and their future impact on human understanding of the universe in which we live.

Joining Kip Thorne will be astronomer Professor Alan Duffy and Robin Ince, co-host of The Infinite Monkey Cage and award-winning British comedian.

Opsie!

EVENT CANCELLED

It is with regret that Lateral Events announces that despite our best efforts, What's NEXT? has been cancelled in Brisbane.

08/12/2018

THE NOBEL FIRMAMENT



COPERNICUS



GALILEO



GIORDANO BRUNO

THE VATICAN FIRMAMENT: The *Firmament* of the Bible – originally seen as a solid orb – has gradually evolved due to the advent of the above great men and others like them.



MATHER



PERLMUTTER



WEISS

THE NOBEL FIRMAMENT: In the latest revolution in firmament knowledge, it has rapidly evolved to the view brought about by men such as these. In this view the firmament is of finite extent, is filled to the brim with heat energy at -270.45° Celsius, is expanding at an accelerated rate, and is chock full of pairs of black holes spiraling round each other, and popping (merging explosively) sporadically. This popcorn-popping cauldron is the *Nobel Firmament* because successive award of Nobel Prize has installed this view as the official truth.

UNDER THE FALSIFIED FIRMAMENT: That's where you live today. The Nobel Firmament is a perverse story. The above discoverers are science frauds. The Prizes were given to them by the Swedes at America's behest. Your firmament is being sequentially falsified so that great heroes of the American civilization may be continually created out of inept but clever scientists who have formed powerful collectives, with secret wheeling and dealing. They are not answerable to anyone. They are extorting science.

A world education message from Bibhas De 10/05/2017

HOW THE NOBEL PRIZES ARE RAMMING FRAUDULENT SCIENCE DOWN

THE GULLET OF THE WORLD

TIME AFTER TIME AFTER TIME AFTER TIME

The 2017 Nobel Prize for Physics is the fifth time a fraudulent grand discovery was anointed by the Nobel Prize organization. And they never retract anything. They are systematically corrupting our scientific civilization which was created with the talent and the toil of so many good men and women over so many eons with so much love and passion. Nobel is liquidating all.

The Swedish Nobel Committee for Physics 2017



Nils Mårtensson, Mats Larsson, David Haviland, Olga Botner, Thors Hans Hansson, Gunnar Ingelman

The American Nobel Laureates in Physics 2017



Rainer Weiss, Barry Barish, Kip Thorne

Take a good look at these deceivers of mankind. In December of 2017 they will be regaled by the King of Sweden with lobster and caviar. Against them, the world has no defense. Their mighty establishment stands by them. The government bankrolls them. The media promotes them. Be afraid, very afraid! There is a pod being readied for each of you. Do not fall asleep! Do not fall asleep!!

A Duty-to-inform message from Bibhas De 10/20/2017

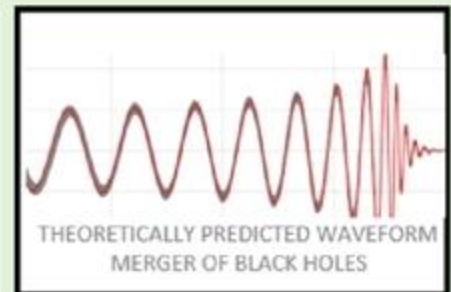
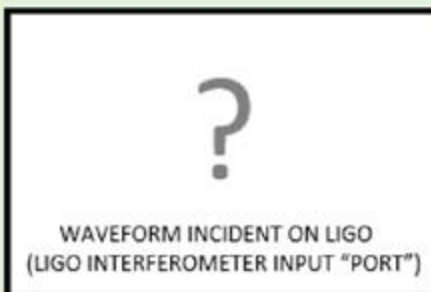
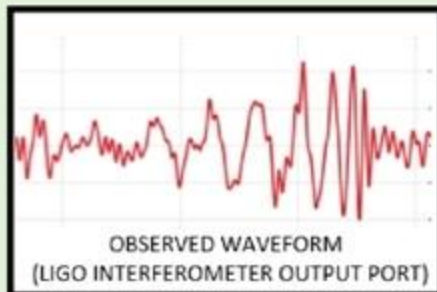
LIGO: AN AMICUS CURIAE BRIEF

To: Kavli Astrophysics Prize Committee 2016
Physics Nobel Prize Committee 2017

Sub: Laser Interferometer Gravitational-wave Observatory's discovery

The LIGO instrument suffers from numerous scientific and engineering faults - many of them fatal. But here is a simplified sketch of one of the central stratagems behind the discovery of gravitational wave and black hole merger.

Most scientific instruments – as with LIGO – can be seen to have an input port and an output port. There is an input signal and an output signal. Generally, one of these is measured, and the other is inferred therefrom. The inferred signal then may be used to construct a theory or to test a preexisting theory.



The LIGO output port signal is the observed waveform. LIGO input port signal is to be backed out from the observed signal using the *instrument transfer function*. For LIGO this function and therefore the input waveform are indeterminate. So the scientists simply slipped in in its place their theoretically predicted waveform which they tailored to match the observed waveform. The discovery followed. There was no cause-and-effect link between observation and theory.

There is no evidence that LIGO ever underwent a proper evaluation by professional engineers unconnected to the academia. *The Physical Review Letters* would not have conducted such a review before publishing the LIGO paper and thereby positing it as a discovery. This publication has no probative value whatsoever.

05/18/2016

LIGO SCAMORAMA XVIII

When the Nobel Committee deliberated

there was available to them at least five complete scientific dossiers prepared by credentialed experts and in the public domain – each flashing a red sign. In the face of these, the award was made in extreme haste on the very first year it was procedurally possible to make the award.



Schumann File



Engelhardt File



Copenhagen File



Christopoulos File



Privilege File

Schumann File: Three expert reports (from Russia, Japan and an international group) stressing that LIGO discoveries are likely Schumann resonances.

Engelhardt File: Wolfgang Engelhardt wrote to the Nobel Committee on LIGO's lack of calibration, making the discoveries false.

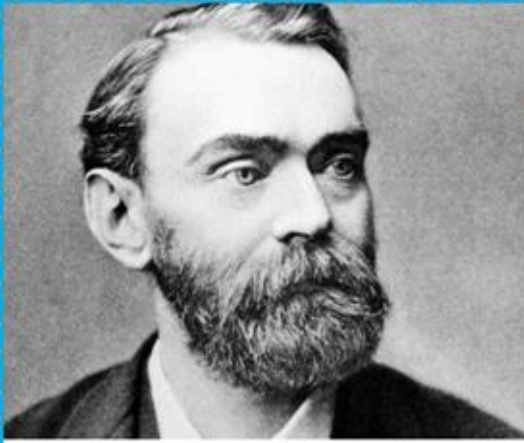
Copenhagen File: A group of experts from the Niels Bohr Institute showed that LIGO data analysis was faulty. Later a UC Berkeley expert made this conclusion stronger.

Christopoulos File: Demetris Christopoulos showed that the four LIGO discoveries happened at or near the times when artificial signal injection-related logbook entries peaked.

Privilege File: Two editions of my book *Unchallenged Privilege* showing that the LIGO instrument concept was faulty from the get go.

Duty to Inform

A world education message from Bibhas De 02/18/2018



ALFRED NOBEL **USING HIS NAME** **AND HIS MONEY TO** **DENATURE YOUR** **CIVILIZATION**

NOBEL PRIZE IN PHYSICS FRAUD: ***1978 2006 2011 2017 2019***

This is a public education graphic for which I have documented ample justification. It can be defended in a court of law.

The American physics/cosmology fraud cartels - sitting in places like MIT, Harvard, Stanford, Caltech, Princeton, ... - are systematically developing an entire body of false and perverse knowledge, and the obliging Swedes are periodically installing it with the Nobel imprimatur. It is working like clockwork.

There is no doubt that the scientists involved are very clever people. But they do not want to leave the attaining of name and fame to chance. It is far better to bend science your way. And the way to do it is to build powerful collectives: Star Chambers. Indeed, powerful they are. No amount of pointing out the incorrectness of their science and the absurdity of their discoveries has any effect on their progress. The media is always hanging around them. If one of their geniuses breaks wind, the media goes berserk. If they ask the government for \$50 million, the government says take 75. The world has never seen anything like the cosmology cartels. *OPEC's* got nothing on them. *La Cosa Nostra* has nothing on them. *Narodnyy Komissariat Vnutrennikh Del* has got nothing on them. This is the mother of all evil - a plan only Satan himself could hatch.

Bibhas De 10/17/2019

KUNGLIGA VETENSKAPSAKADEMIEN



HÖG KOMMAND FÖR AVVANDRING AV AMERIKANSK BEDRÄGERI

1978

2004

2006

2011

2017

2019



Inga bra män kvar i Sverige!

THE SWEDISH COFFEE GUY



The Swedish Coffee Guy (aka Professor Ulf Danielsson of Uppsala University, Member of 2019 Physics Nobel Prize Committee, and specialist in all sorts of frou-frou physics) explains the Nobel Prize for physics fraud

awarded to James Peebles: The universe is $x\%$ coffee (Dark Energy), $y\%$ cream (Dark Matter), and $z\%$ sugar (visible universe).



npr.org

A more apt analogy: The Dark Matter is in the chillum. The Dark Energy is the smoke. The rest is the visible matter. See the following graphic if you want a distinguished second opinion.

Bibhas De 12/02/2019

DAVID GROSS, PHYSICS NOBELIST

How the influencer influences



David Gross and students: Frank Wilczek, Ulf Danielsson, Edward Witten

DAVID GROSS is a wrong-headed influencer in physics. His own Nobel-winning discovery was a sham. Then, with his Nobel power, he has been forcefully installing the froufrou sciences of String Theory and Multiverse, and fraud sciences of Big Bang, Cosmic Blackbody, Black Holes and LIGO. He likely influenced the many awards of the Prize in these areas. He has the authority to nominate for Nobel.

FRANK WILCZEK is an advisor to the Swedish physics establishment. When Wilczek speaks, Swedes listen. As a Nobel Laureate himself (for the said sham discovery), he has the authority to nominate. He also has deep depth.

ULF DANIELSSON is one of the physic Nobel Prize decision-makers, and a public face for the Nobel Committee.

EDWARD WITTEN is a Breakthrough Prize decision-maker. This way he has bolstered the aforementioned areas. As winner of the Crafoord Prize, Witten also holds sway over the Royal Swedish Academy of Sciences that gives out the Nobel Prize. He is officially connected to Vatican science.

This dynasty has bastardized physics to suit themselves, and gaslighted the world into an opium-divan stupor.

Bibhas De 12/18/2021

When a fraud is passed off as a historical genius

THREE MEN MAKE A TIGER

"Pang Cong asked the King of Wei whether he would hypothetically believe in one civilian's report that a tiger was roaming the markets in the capital city, to which the King replied no. Pang Cong asked what the King thought if two people reported the same thing, and the King said he would begin to wonder. Pang Cong then asked, "what if three people all claimed to have seen a tiger?" The King replied that he would believe in it. Pang Cong reminded the King that the notion of a live tiger in a crowded market was absurd, yet when repeated by numerous people, it seemed real." - Wikipedia



DAN



LARS



GUSTAF

make James Peebles

12/01/2019

TWO OUTGOING NOBEL LEADERS



Dr. Lars Heikensten
Executive Director
Nobel Foundation
(2009-2020)



Prof. Dan Larhammar
President
Royal Swedish Academy of Sciences
(2018-2021)

Go with civilization's blessings – for nothing!

These officials have long been aware of the allegation of chronic corruption in the award of the physics Nobel Prizes (1978, 2006, ...). Since these awards are irreversible by Nobel's will, it is understandable that these leaders could do nothing on that front. To put out an announcement that the awards were badly made would be a historical embarrassment. What they *could* do, however, is to ensure internally that the practice was stopped. It was not. Awards were given for bogus discoveries in 2011, 2017, 2019, 2020. So, there is no desire to reform anything.

And this fact is used by the physics establishment as the signal to continue apace to pursue "patent medicine" pseudoscience to create a fake human lore. The scientific civilization must go down the tube because of a clause in Nobel's will. RIP Civilization.

Bibhas De 10/14/2020



Dan Larhammar

President, Royal
Swedish Academy of
Sciences

Professor Larhammar famously dislikes pseudo-science. He has fought such activities with great passion all his life, and was for many years the leader of the *Swedish Skeptics' Association*. Now, as President of the *Royal Swedish Academy of Sciences* (which gives out the Nobel Prize in Physics), he has himself become the inheritor of some of the greatest fake sciences in history, to wit:

BIG BANG COSMOLOGY (*Nobel 1978, 2006, 2011, 2019*)

LIGO BLACK HOLE MERGER (*Nobel 2017*)

ASYMPTOTIC FREEDOM (*Nobel 2004*)

BLACK HOLE PHOTOGRAPHY (*future Nobel a certainty*)

It is one thing to fight quacks selling patent medicine. It is another thing to fight the most powerful intellectual establishment. Will Dan put up or shut up? The world is watching with bated breath.

Bibhas De 01/03/2020

DAVID GROSS and KIP THORNE

Motive forces in historical physics corruption

Here you can see the like-minded duo hanging out – real cool – on Pedo Island in 2006. Below you can see that Gross was a specially invited guest at the Nobel Award ceremonies in 2017 for Thorne's fraud discovery. This is your sad sad world. But I am fixing it for you, gratis.

A public service message from Bibhas De 12/01/2021



2017 Nobel Prize Award Ceremony

De kungliga diaboliska cirkusarna

Stockholm 10 December 2019

In mid 1960s Radio Astronomy was still a nascent field. New things were sporadically being found on the sky. It was clear that copious amounts of radio waves are emitted by a variety of astronomical sources – localized or distended. These radiations would also be scattered, absorbed and reradiated, giving rise to an isotropic (nondirectional) and non-polarized component on the sky.

When Arno Penzias and Robert Wilson saw such an isotropic component at a certain frequency, they did find something new on the sky that no one saw or looked for before. But the story that was spun – that people were startled out of their skin to see this mystery radiation– was a calculated PR stratagem. We heard Penzias and Wilson were agonizing over what they saw, and then they met up with the Princeton gang. Sparks flew. The original signature of Big Bang had been discovered.

The Princeton gang consisted of Robert Dicke, his student James Peebles, and some others. They were hell-bent on finding the Big Bang relic radiation. When they heard about Penzias-Wilson observation, they moved in and took charge. They twisted a single-frequency observation at 4 GHz (with no other information) into the discovery of an entire Planck spectrum that peaks near 200 GHz. Every radio astronomer should have found this conclusion an absurd stretch. No one did. In 1988 the discovery was undone by Paris Herouni the Armenian radio astronomer.

Of this gang only Peebles remains alive. Starting with that discovery, he has woven an entire career in scientific fraud. Everything he has done that sounds like high science is actually contained within the great framework of Big Bang fraud. It is all fake science – it is all to no avail. But beyond this, Peebles became a schoolyard bully, putting other competing ideas in cosmology out of business. These ideas – right or wrong – were legitimate scientific pursuit. Peebles' was not. He also squeezed John Mather's fraudulent spectrum for all it is worth. The anisotropy sky maps have no connection to Big bang, but Peebles forcibly maintained the connection and constructed therefrom his theoretical discoveries in cosmology.

Only a douchebag or a scumbag or a sleazeball would praise Peebles as a scientist.

And to promote him as a fine gentleman even as he is being described in the media as a Jeffrey Epstein pal really takes a sick mind.

To give Peebles a Nobel Prize in Physics for "theoretical discoveries" in cosmology is the same as giving Hitler a Nobel Prize in Literature for his book *Mein Kampf*. I see no difference.

Three independent parties come together to make a Physics Nobel award: Royal Swedish Academy of Sciences, Nobel Foundation, and the Royal House of Sweden. All three have gone corrupt. December 10 – there will be a real freakshow there.

Bibhas De 11/12/2019

NOBEL CORRUPTING OF PHYSICS

IN THE LIGHT OF THE PANDEMIC SCIENCE FAILURE

What the pandemic has exposed for the world citizenry – in a most apocalyptic way – is that the medical science elite has become rotten to the core: clannish, querulous, unhelpful to the society. They have allowed or helped some democratic government leaders to relish tyranny. The pandemic has pressed upon us our existential need to keep science shipshape - safe from hubris, greed, chicanery etc. of the scientists themselves.

We can transfer this finding in toto to the physics elite which, however, does not impact our daily life. But physics is the lead science. As goes physics so goes science. And science will fail again when the world needs its services again - like a cobwebbed Fire Department where the fire engines have been cannibalized for parts.

Since 1960s the elite of physics have been installing a patently fake narrative about the universe. They are doing so with the help of various power groups such as the funding agencies and the prizegiving organizations.

Since 1978 the Nobel organization has been aiding and abetting the pseudoscience with punctuated imprimaturs (1978, 2006, 2011, 2017, 2019, 2020). The world accepts these verdicts as final. There are now a dozen physics Nobel Laureates with sham discoveries.

No one is doing anything about this. Those who can will not. Those who will cannot. Eisenhower's less known warning concerned corruption of the scientific elite. Today scientists are liquidating your civilization apace.

Bibhas De 10/11/2020



2010 - 2019

THE DECADE OF DECADENCE



Waves upon waves of physics fraud installed for the world as textbook science by a Swedish-American secret alliance

- NOBEL PRIZE FOR FRAUD 2011 2017 2019
- BIG BANG THERMAL RADIATION (CMB) FRAUD
 - ACCELERATING UNIVERSE FRAUD
 - LIGO DISCOVERIES FRAUD
 - BLACK HOLE PHOTOGRAPHY FRAUD

A SENTINEL OF YOUR CIVILIZATION IS ALWAYS ON DUTY

ARE THERE BLACK HOLES ON THE SKY?

LIGO

The LIGO instrument output traces can contain no gravitational wave (GW) signals even if such waves exist and are traversing LIGO. This is the basic physics I have explained. LIGO detection of black-hole pairs are pure cock-and-bull stories (*Thorne's Fables*).

EVENT HORIZON TELESCOPE

I have shown that EHT can at most place nine noisy pixels across the "black hole" field it claims to image. The vast sky expanse around this field is completely featureless. There is no way interferometric imaging can enhance the 9-pixel view. The EHT photo is the same Harvard garbage as the BICEP2 map.

SAGITTARIUS A*

Observations of star orbits suggest too much central mass in too small a volume – contrary to anything we know. This is the seeming puzzle. To aver this is exclusively the mathematically predicted black hole requires the math to be realizable in physics. This realizability is in question. There are arguments against the formation of a Trapped Surface – the pathway to the 'Penrose realization'. There are other objections to existence of black holes. There exist alternative ideas. This Nobel-clinching of Sgr A* as a black hole is plain schoolyard bullying. What right has a scientific community deficient enough to serially install the gigantic frauds Holmdel, COBE, WMAP, PLANCK, BICEP2, LIGO and EHT to engage in such authoritative posturing for the n-th time?

Bibhas De 10/12/2020

WHY 2019 PHYSICS NOBEL TO JAMES PEEBLES IS NOT
NOBEL FOUNDATION'S PRIVATE BUSINESS

This graphic brings to you the ground truth about P. J. E. "Jim" Peebles of Princeton University who, following the award of the Nobel Prize, has been talked up to high heaven as a super-genius and a super-gentleman.

This graphic is based on very full scientific and engineering documentation to support the charge of fraud against Big Bang. There has been no public addressing of this evidence. The vaunted within-science self-policing is a sham. At issue are great public moneys and public institutions. The US Government has looked into these allegations, but has not stated a position.

A young Peebles started scamming in 1964. He twisted the observations of Penzias and Wilson into the discovery of the cosmic black-body radiation supporting Big Bang theory. This discovery is in evidence as total fraud. He then publicly maintained the 1989 Smoot-Mather discoveries as further support for his theories. These discoveries were placed in evidence as quackery-cum-fraud. The Perlmutter dark matter discovery supporting Peebles's theory was a derivative fraud. Not only has the said black-body radiation never been observed, but its existence has been positively disproved by direct observation. *It does not exist.* Peebles' lifework hinging on this black body is just highfalutin garbage. Sure, he has worked hard. But hamsters go round and round all day. Do they deserve a Nobel Prize for this?

In glorifying this crime against the US, the Nobel Foundation is harming American public interest the way a foreign entity might harm American democracy.

CIVILIZATION'S DISTRESS CALL

Bibhas De 10/20/2019

BIG BANG BLACK-BODY SPECTRUM:



Why no retraction?

There is now clear evidence in many formal Big Bang documents that they are trying to walk away from their foundational discovery: the cosmic black-body spectrum. They are doing so by simply using linguistic trickery. Only by deep-sixing the spectrum can the Big Bang bacchanalia continue anymore.

It has long been the policy and the practice in US government-funded research for published papers that turn out to be wrong to be retracted formally with published retraction papers. You have but to go the web site *Retraction Watch* to see this ongoing process. Why is not the billion-dollar Big Bang subject to this policy and this practice?

Bibhas De 10/22/2019



[BACK TO CONTENTS](#)

The Dreamheron Chronicles



GALLERY EIGHT

M.A.D. : Marketing, Advertising, Design

What was once the beneficial halo in the pursuit of science – science reporters, science popularizers, public outreach efforts etc. - has become a power structure that can install any kind of crap as genius science with their elaborate corporate-like Go-to-market strategy. A new phenomenon is to select photogenic scientists especially to face the cameras.

The LIGO fraud and the

CABALS OF CORRUPT INTELLECTUALS

The deeply entrenched, highly ramified LIGO fraud offers us a very good context in which to discuss the real and present danger the world faces from cabals of corrupt intellectuals. The blatancy with which they operate is possible because they see no limits to their power. Democratic governments have not shown us any examples of how to deal with marauding gangs of corrupt intellectuals. Communists have – even if in a controversial way.

Just yesterday you saw such a gang roll out worldwide the NOVA program *Black Hole Apocalypse* which is just a pack of scientific lies presented by scientist poseurs. But how many people know this? The world accepts what NOVA dispenses. You have also just seen LIGO leaders Kip Thorne and David Reitze spread LIGO lies thick over India. That nation has become a colonial outpost for grooming fraud sahibs when they need to be groomed 'offshore'.

Such cabals will tell you that they are self-policing, and the society need not worry. Again look at LIGO. Look at its predecessors (Big Bang etc.) Billions of tax dollars were sucked up by highly sophisticated gangs decade after decade. How many more decades should we wait to see this self-policing deal?

There is only one means a democracy has to deal with such cabals: It is to apply the laws of the land. But the cabals are so clever and so powerful that they can wiggle out of any such efforts, and emerge even stronger. This is why LIGO is where we the human society and we the Americans need to take our stand. The LIGO fraud is an objective scientific and technological matter, and no one will be able to wiggle out from an inquisition conducted in a court of law, under penalty of perjury. If we do not take this stand, we will miss a god-sent opportunity to rid ourselves once for all of this evil. We cannot send people to Reeducation Camps. But we can send them to the Big House.

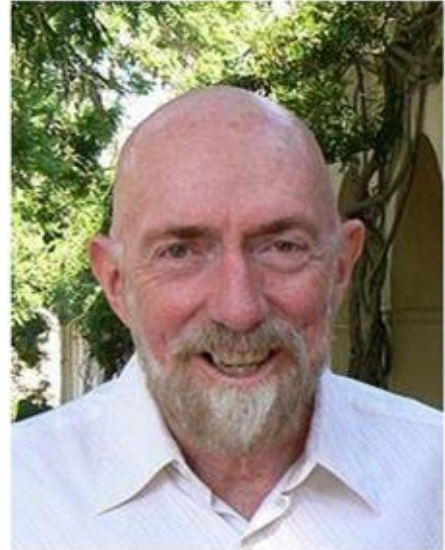
Duty to Inform

A world education message from Bibhasde 1/1/2018

KIP STEPHEN THORNE, 2017 Physics Nobel Laureate

THE SOUPED-UP GENIUS

Kip Thorne of Caltech received the Nobel Prize in Physics for the observation of gravitational wave with the LIGO instrument network. In this context he has been portrayed as an exceptional genius.



Thorne is an expert in one area of physics just as there are other experts in this area and in other areas. Beyond this, his prominence comes from his association with men like Stephen Hawking, Carl Sagan and Christopher Nolan.

But Thorne's Einsteinesque genius shines through in the LIGO sky. Its inception decades ago, its nurturing all this time, its spectacular recent successes – it was all under Thorne's intellectual helmsmanship. In his own words: "I am a figure of history."

As I have shown, LIGO is a tale of inadequate minds attempting to tackle something beyond their capacity. It is a tale of the grandest and the most abject intellectual quackery in the history of modern physics. It is a tale of Hans the physics community and Franz the media inanely clapping and going "Ve just vant to pump you up."

A world education message from Bibhas De 11/06/2017

"In theory there is no difference between theory and practice - in practice there is."

-Yogi Berra

Let's be objective. By any measure, by anybody's definition, Kip Thorne's credentials and track record as a research physicist are unassailable. He has written authoritative tomes, done great calculations which explored magnificent fictionscapes of science, and mentored a hundred top flight Ph.D.s. His scientific imagination is manifest to a seal hunter in Tuktoyaktuk or a taco vendor in Chichicastenango, in the movie *Interstellar*. And he is after all a student of John Archibald Wheeler, the quintessential gentleman scientist.

So, why am I assailing this Caesar's Wife? Everyone needs to understand this point with crystal clarity. *LIGO is the one and the only time the totality of Thorne's scientific acumen was put to starkly existential experimental test.* For the first time in his career, he would formulate something that would become concrete-and-steel behemoths over vast terrains of American landscape. He was going to have to let it all hang out. A sombrero seller in Huehuetenango and a taxi driver in Antananarivo were going to learn for sure how good a physicist he actually was. One billion dollars and a few decades were to be invested in him. He was looking at either the Nobel Prize or the scarlet letter F.

He merited the latter. His friends got him the former.

Kip Thorne's scientific infallibility is a concocted myth. He is a frou-frou science guy like Edward Witten. Imagine Witten given to design a billion-dollar experiment. 11/21/2021

JAMES PEEBLES OF PRINCETON IS A FRAUD **(explained to Indian physics community)**



Following the announcement of the Prize, the Indian LIGO science community has spinned Peebles as a great man and a genius. The LIGO India community is led by sahib-worshippers with no independent command of science. It has all been Huzur maa baap.

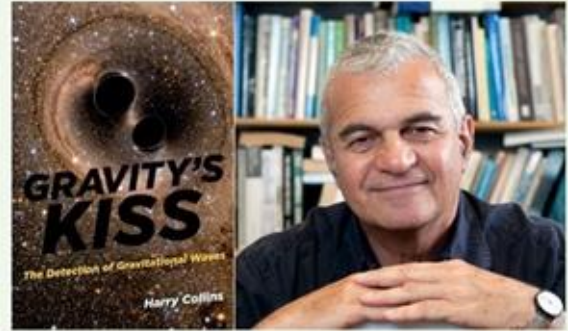
Unless Peebles pleads it out at being an utterly incompetent nincompoop, he is a lifelong, conscious science fraud. His entire lifework hinges on two discoveries (1965, 1990) of the Cosmic Microwave Background (CMB) radiation on the sky - averred as a Planck spectrum or a thermal radiation. Both these characterizations both times were fraud that Peebles himself engineered or aided, to his end. To date, no Planck spectrum or thermal radiation has ever been established to exist on the sky. This fact is based on my in-depth engineering analysis of the said experiments. Moreover, the existence of the averred spectrum has been positively disproved by direct radio astronomy observation in 1988 by Paris Herouni. Peebles' Nobel-cited discoveries are fraud. The Nobel Prize in Physics has been weaponized over decades to conquer Lebensraum for a fast-expanding transatlantic science fraud Reich. Peebles has written their version of Mein Kampf. Bibhas De 11/19/2019

THE BIZARRO WORLD OF LIGO

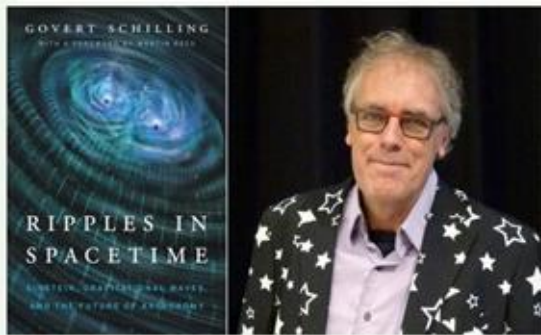
HEROIZING EPICS FROM BIG PUBLISHING HOUSES



Black Hole Blues by Janna Levin
Knopf (2016) \$26.95



Gravity's Kiss by Harry Collins
MIT Press (2017) \$29.95



Ripples in Spacetime by Govert Schilling
Harvard university Press (2017) \$29.95



Einstein's Unfinished Symphony
by Marcia Bartusiak
Yale University Press (2017) \$18

SELF-PUBLISHED BOOK EXPOSES ORGANIZED SCAM

FAKE BABAS OF PHYSICSVILLE

In India some conmen assume the guise of much-trusted holy men (sadhus, babas), and promise to create for you *paiso ki barish* (rain of money; *paiso* = money, *barish* = rain). You bring a suitcase full of hard cash to the fake baba's jungle hideout in the hope he will make double that money rain from the sky for you. The rest you can guess.

The LIGO leaders – the gravitational wave discovery gurus – get your paiso via your national coffer. They promise you a firmamental barish. Can you guess what will happen next to you? *It's a hard rain's a-gonna fall.*

THE AUTHOR: Bibhas De busts physics gigabuck gigascams. Whether they are conducting this in the high frontier with a NASA satellite, on the white expanse of Antarctica with a coffee-can telescope or in the Louisiana bayou country with a kilometers-long latter-day dowsing rod, he unmasks them. His service to you is *gratis*.



Second Edition: LIGO unravels

UNCHALLENGED PRIVILEGE

The Billion-Dollar Trilateral Gravitational-Wave Discovery Scam



An investigative report by
BIBHAS DE
Author of *The Falsifiers of the Universe*

The GLORY BOYS and their DISCOVERY TOYS:
Wave upon wave of deceptive grand discoveries:
COBE, WMAP, accelerating universe, BICEP2, LIGO...!
LIGO ACTORS: Screw up big time, then glory on camera



CLUELESS TOUTS: Visit hairstylist, then face camera



\$620 MILLION TOY (US tax money squandered by NSF)



Billions of US tax dollars have been devoted so cosmology's Glory Boys can glory, Flash Boys can flash, Discovery Jocks can make "discoveries", Nobel Wannabes can nobel.

A world education message from www.bibhasde.com 03/20/2015

POPULARIZERS OF FALSE SCIENCE

They continue to pitch fraudulent science to your young



Brian Greene



Lawrence Krauss



Neil deGrasse Tyson

Columbia University Arizona State University Hayden Planetarium

Shortly after the epoch-making LIGO discovery of gravitational waves was announced on February 11, 2016, a number of alert scientists worldwide exposed the ludicrousness and the laughability of the “genius” science behind the LIGO Observatory. That should have been the end of the LIGO story right there.

But these so-called science popularizers, with their authoritative posturing, continue today to sell the grand fraud as genius science. This is their song:

***Don't know much about experiments
Don't know much engineering
Don't know much about a physics textbook,
Don't know much about the ethics I took
But I do know that I love you, camera,
And I know that if you love me, too,
What a narcissist's heaven the world would be.***

(With apologies to sam Cooke)

LORD HAVE MERCY ON THOSE WHO FOLLOW THESE POSEURS!

NEIL DEGRASSE TYSON LIES ON



A while ago Tyson was peddling absolute scientific rubbish about LIGO, concluding his tirade with an emphatic authoritative defense of LIGO:

"We have competent people thinking about this stuff. We're not just making shit up."

Fact is, making **** up is exactly what LIGO and its touts like Tyson ARE doing.

And now a new book by Tyson called *Astrophysics for people in a hurry* (W. W. Norton and Company, 2017) has been brought to my notice. Here too he is making **** up, right and left.

He relates Big Bang as clinched science, and cites the discovery of Penzias-Wilson:

"And the moment Dicke and his colleagues heard about Penzias and Wilson's work, the Princeton team knew exactly what the observed excess antenna temperature was. Everything fit: especially the temperature itself, and that the signal came from every direction in the sky."

Penzias and Wilson made rookie engineering errors. They did not find any temperature whatsoever pertaining to the sky. This proof of their foolish error has stood documented for years now. Tyson then goes on to the Smoot-Mather discovery:

"In 2006, American astrophysicists John C. Mather and George F. Smoot would share the Nobel Prize for observing the CMB over a broad range of the spectrum, bringing cosmology from a nursery of clever but untested ideas into the realm of a precision, experimental science."

Smoot-Mather spectrum has stood for years in plain scientific evidence as fraud. I can say this because it is true.

Duty to Inform

A world education message from Bibhas De 01/17/2018

THE LIGO COMMENTARIAT

The running dogs of physics frauds

Science reporters' job is to inform the world on developments in science along with significant contrary views – regardless of whether the views come from inside or outside the establishment, and in which forum they are aired.

It is an integral part of these reporters' job (for which they are paid) to go actively looking for such views and report on them. [The world should emphatically reject the establishment's self-serving stratagem that criticisms must be published in their own peer-reviewed journals to be considered worthy of response. It's like, *Come into my parlor...* The critics need not comply.]

The LIGO discovery is patently bogus, and has been publicly pronounced as such by many scientists with full credentials. The LIGO reporters never reported any of these criticisms, opting instead to bloviate loftily on the greatness of the discovery. They have been collectively duping the world citizenry and world governments from their trusted platforms and, by this action, have been aiding and abetting taxpayer fraud in multiple nations.

HIGH PLATFORM, LOW PURPOSE



Dennis Overbye
New York Times



Adrian Cho
Science, AAAS



Miles O'Brien
PBS



Geoff Brumfiel
NPR



Davide Castelvecchi
Nature



Hamish Johnston
Physics World



Ian Sample
The Guardian



Joel Achenbach
Washington Post

A world education message from Bibhas De 02/18/2017

OPPOSITE VIEWS ON LIGO LIGHT



Light always moves at the same, constant speed...when a gravitational wave passes through each arm, lengthening or shortening the arm, it also lengthens or shortens the wavelength of the light within it by a corresponding amount...This seems like a problem on the surface: if the light is lengthening or shortening as the arms lengthen or shorten, then the total interference pattern should remain unchanged as the wave passes through. ...But that's *not* how it works. ...What is important is the amount of time the light spends traveling through the arms!...When a gravitational wave passes through one of the arms, it changes the effective length of the arms, which therefore changes the amount of distance each laser beam needs to travel. One arm will lengthen, resulting in a longer light-travel time, while the other shortens, resulting in a shorter light-travel-time. As the relative arrival times change, we see an oscillatory pattern in how the reconstructed interference pattern shifts. – Ethan Siegel, blogger on *FORBES Magazine*



It is proved strictly based on general relativity that two important factors are neglected in LIGO experiments by using Michelson interferometers so that fatal mistakes were caused. One is that the gravitational wave changes the wavelength of light. Another is that light's speed is not a constant when gravitational waves exist. According to general relativity, gravitational wave affects spatial distance, so it also affects the wavelength of light synchronously. By considering this fact, the phase differences of lasers were invariable when gravitational waves passed through Michelson interferometers. In addition, when gravitational waves exist, the spatial part of metric changes but the time part of metric is unchanged. In this way, light's speed is not a constant. – Policarpo Yoshin Ulianov (Electrical and AI engineer) *et al*

01/15/2019

Les Ligovendeurs

They are the LIGO Commentariat: touts and shills for the LIGO organization. They represent an unprecedented danger to the civilized world. A ligovendeur is usually an academic blogger, a science popularizer, a science reporter etc. He usually has a large following and a big loudhailer. When it comes to LIGO, he has understood absolutely nothing; or he *has* understood that the LIGO discovery is a fraud and is still lying to the world. He bloviates authoritatively as he peddles his sham wares. I will give you a Fo' instance.



ETHAN SIEGEL, a professor at Lewis & Clark College, runs a blog in *Forbes Magazine*. He portrays himself as a clown. He is perhaps the shrewdest shill for LIGO. Recently, in reviewing a laudatory book on LIGO by journalist Govert Schilling, he

wrote : *This will be of particular interest to anyone who's skeptical of LIGO's detections. ... After reading the story, all of your doubts should be washed away.*

He is sending a message to the 2017 Nobel Prize deliberation committee, telling them to dismiss outright all the beneficial LIGO dissidence. This guy is a clown all right – in a Stephen King sense.



09/01/2017

PHYSICS WHEN IT SIZZLES

In February 2016 scientists from Caltech, MIT and other institutions gathered under the auspices of the National Science Foundation for a much-ballyhooed Press Conference. As the cameras rolled, they rolled out the grandest of discoveries: They found gravitational wave predicted by Albert Einstein a hundred years ago. The wave they saw originated in a merger-and-acquisition action between two black holes 1.3 billion years ago. Now the adoration of the discoverers began. The media vied for the catchiest headline. The President of the United States of America tweeted:



President Obama
@POTUS

Follow

Einstein was right! Congrats to @NSF and @LIGO on detecting gravitational waves - a huge breakthrough in how we understand the universe.

The Congress of the United States held a kumbaya session. The Prime Minister of India pledged support for the cause and tweeted:



Narendra Modi
@narendramodi

Follow

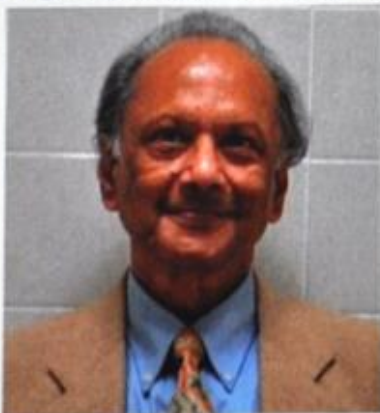
Immensely proud that Indian scientists played an important role in this challenging quest.

In no time flat Kip Thorne, the discovery big kahuna, was created **TIME100 Most Influential Person in the World.**

There followed prizes galore, backed by names found in a Who's Who in Physics, including Stephen Hawking and Edward Witten:

BREAKTHROUGH PRIZE * GRUBER PRIZE
SHAW PRIZE * KAVLI PRIZE

Physics scam-buster Bibhas De took one look at the discovery and said: *Not again!* Then he wrote this book to set your world aright, again.



CONNED BY LIGO

National leaders conned by LIGO



President Obama and Prime Minister Modi

European royalty conned by LIGO



Leonor, Princess of Asturias (Spain)

Charitable billionaires conned by LIGO



Clockwise from top left: Kurt Körber, Fred Kavli, Peter Gruber, Run Run Shaw, Mark Zuckerberg, and Yuri Milner

LIGO DISCOVERY OF GRAVITATIONAL WAVES: HIGH PRAISE FROM WORLD LEADERS



President Obama
@POTUS

Follow

Einstein was right! Congrats to @NSF and @LIGO on detecting gravitational waves - a huge breakthrough in how we understand the universe.



MANN KI BAAT
LIGO INDIA

“We have decided to establish Laser Interferometer Gravitational Wave Observatory (LIGO) in India.”

PM NARENDRA MODI



NAWAZ PRAISES PAKISTANI SCIENTIST BEHIND DISCOVERY OF GRAVITATIONAL WAVES

Bibhas De educates the royally duped citizens of the World:



The LIGO discovery is total bullshit.

A world education message from www.bibhasde.com -3/19/2016

LIGO discovery named Science's 2016 Breakthrough

December 23, 2016

nature

Home | News & Comment | Features

Archive | Volume 540 | Issues

NATURE | NEWS FEATURE

Nature's 10

Forbes
30 UNDER 30

Watching our infrared...
Borneo's...
Trillions of...
Science
23 DECEMBER 2016
AAAS

TIME
PERSON OF THE YEAR

Harvey Prize

AAAS



AAAS
AMERICAN
ASTRONOMICAL
SOCIETY

LSC LIGO
Scientific
Collaboration

THE
KAVLI
FOUNDATION

VIRGO

PHYSICAL
REVIEW
LETTERS

indigo **LIGO**

Niedersächsischer
Staatspreis 2016



BAGHOLDERS



GRUBER
FOUNDATION



European Physical Society

more than ideas



NATIONAL ACADEMY OF SCIENCES

THE
BREAKTHROUGH
PRIZE

SHAW PRIZE

UNIVERSITAT POLITÈCNICA
DE CATALUNYA
BARCELONATECH

UCL
Université
catholique
de Louvain

KAGRA

**HOYLE
MEDAL AND PRIZE**

**TOMALLA
FOUNDATION**

Smithsonian magazine
AMERICAN

ingenuity AWARDS

05/27/2017

HOW THEY APPLAUD BLACK HOLE PHOTO FRAUD (Intellectual decay of your civilization)

"This is a huge day in astrophysics. We're seeing the unseeable. Black holes have sparked imaginations for decades. They have exotic properties and are mysterious to us. Yet with more observations like this one they are yielding their secrets. This is why NSF exists." – *France Cordova, NSF*

"It is wonderful to see the nearly circular shadow of the black hole. There can be no doubt this really is a black hole at the center of M87, with no signs of deviations from general relativity." – *Kip Thorne, Caltech*

When scientists can galvanize the public with the amazing phenomena of the universe and the technology that makes it visible, the work merits recognition. Harvard astronomer Sheperd Doeleman and his team of 200 researchers working on the Event Horizon Telescope did even better. They linked radio telescopes around the world to make a single "telescope" that spanned the Earth, allowing them (and us) to see, for the first time, a lensed ring of light surrounding a black hole 55 million light-years away." – *Lisa Randal, Harvard University, writing in TIME.*

"It is fantastic to be able to take a close-up picture of a black hole. What the EHT has achieved is incredible." – *Edward Witten, Princeton University*

04/19/2019

FESTIVAL MAVENS

The so-called science festivals have become a hot bed of boisterously feting the sham Nobel Laureates *especially*.



Brian Greene runs the World Science Festival
(*You cannot dance at two weddings with one behind.* -Yiddish proverb)



Garik Israelian runs the Starmus Festival
(*If beard were all, the goat might preach.* - Armenian proverb)

LIGO AND THE MEDIA

The ligonauts, through their alliance with the science media, have trounced the dissidents. The science media - not the scientific community - is installing the garbage science, and convincing governments to do so. That being the case, folks, why look away from *the other* current presence of LIGO in the mass media? You know, the one about the LIGO leaders and LIGO promoters as guests of Jeffrey Epstein. This *is* relevant. Here's what Katha Pollitt said: "What I can't get over is how Epstein successfully weaseled his way into science at the highest level by cultivating major figures in the field socially and spreading his wealth around. Science! The very temple of the pursuit of truth. Call me insufficiently jaded, but am I wrong to expect more of those we rely on to combat all of the nonsense swirling around us? "



LIGO SIZZLES IN AUGUST HEAT

LIGO SEES COMMON-GARDEN SPACE ACTIVITY

LIGONAUTS SEE MARVELS OF GENERAL RELATIVITY



Quanta magazine

Natalie Wolchover

Senior Writer/Editor

August 28, 2019

Possible Detection of a Black Hole So Big It 'Should Not Exist'

40 |

At stake are fundamental ideas about how black holes form — and a six-way bet.

NewScientist

Puzzling signals seen by LIGO may be gravitational wave split in two



SPACE 29 August 2019

By Leah Crane

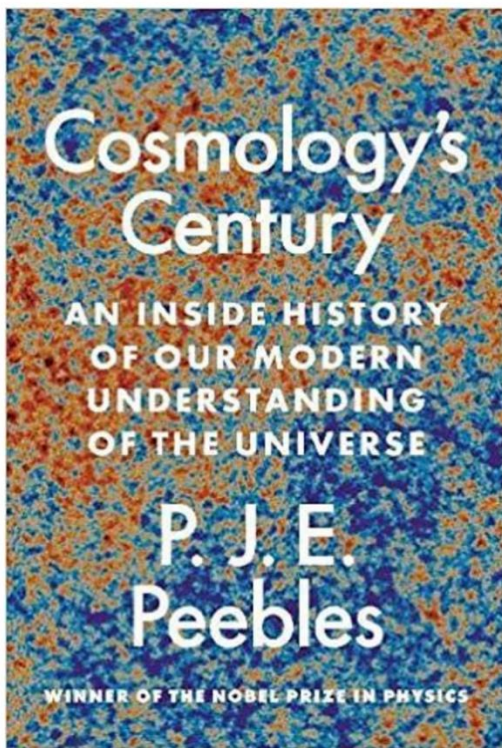
Early in the morning on 28 August, the Laser Interferometer Gravitational Wave Observatory (LIGO) felt two ripples in spacetime wash over it. But due to a strange effect of general relativity, the two signals may actually be from the same event.

08/30/2019

THE CORRUPT INTELLECTUALS

This book from Princeton University Press discusses "science" that is based on a string of fraudulent "discoveries" - using established definition of fraud. And yet, its endorsements are coming out the wazoo.

"Peebles is universally admired among cosmologists as one of the



true greats of our time, able to navigate between the abstractions of relativity and the realism of astronomy. As only Peebles could, he carries us from the discovery of a big bang to the precipice of a far future of continued exploration in an enthralling yet knowable cosmos."—**Janna Levin**

"Jim Peebles has surely contributed more to the history of our understanding of the large-scale structure and evolution of the universe than anyone else still in a position to write about it; so written about it he has, and magnificently!"—**Virginia Trimble**

"A century of big ideas and powerful instruments has led us to the current model of our universe, with its inflationary beginning, cosmic structure built by the gravity of dark-matter particles, and accelerated expansion caused by dark energy. *Cosmology's Century* is a firsthand account of that remarkable period by Jim Peebles, who led this grand adventure with his manifold contributions and broad influence. A must-read for any serious student of cosmology."—**Michael S. Turner**

"A wonderful, rich, and riveting account of the history of modern cosmology by a key player who shaped the field. Peebles writes with characteristic clarity and humility. An absolute must-read for all."—**Priyamvada Natarajan**

02/12/2020

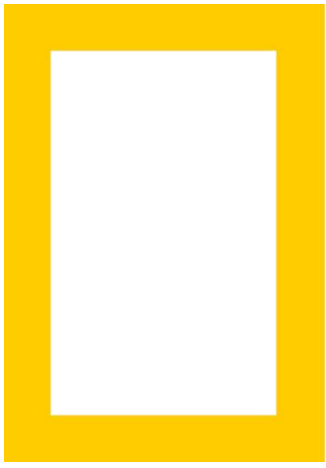
ROCK LEGEND CALLS BIG BANG COSMOLOGISTS OUT

Upon visiting at his own request in June 2019 Paris Herouni's observatory that looked for and did not find James Peebles' Nobel-winning thermal radiation on the sky, British singer Ian Gillan asked:

"It's absolutely amazing. This telescope is unique. It is the most sensitive in the world. Professor Herouni's discoveries using this telescope are world-shattering. I would like one answer: why, when he sent his measurements to the ten greatest institutes in the world to look for any mistakes or corrections, he didn't receive one reply? I think I know the answer: because they made a big mistake. The purpose of my visit is to see for myself and understand the enormity of this project.

Its future is dependent upon the establishment recognizing Professor Herouni's great discovery, which is not just great for science, it is great for the Armenian people. I'm thrilled to be just a very humble part of this, but I would like to spread the message and ask that question all around the world and see what the response is. And if the answer is still complete silence, then we know that Herouni was right."

This silence is totally understandable. The thermal radiation, and so all of Big Bang, is total fraud. 12/18/2019



NATIONAL GEOGRAPHIC



National Geographic was not to be outdone when it came to high-profile feting of NASA John. They came up with the theme of putting together an upward-looking man (John Mather, discoverer of the fake cosmic blackbody) and a downward-looking man (Ocean-bottom explorer Robert Ballard who studied hydrothermal vents) on stage. This 2011 educational video was meant for kids 6 - 12+. A fine example of packaging of fraud for kids.

BOGUS SCIENCE IN WIKIPEDIA

*Do not buy fresh bread from Day Old Bakery
Do not buy egg cartons without a Sell By date
Do not use medicine without a Use Before date
Do not go to a barber with a lever next to the chair
Do not get your physics facts from Wikipedia*

WIKIPEDIA
The Free Encyclopedia

Cosmic microwave background

From Wikipedia, the free encyclopedia

WIKIPEDIA
The Free Encyclopedia

Big Bang

From Wikipedia, the free encyclopedia

WIKIPEDIA
The Free Encyclopedia

LIGO

From Wikipedia, the free encyclopedia

WIKIPEDIA
The Free Encyclopedia

Cosmic Background Explorer

From Wikipedia, the free encyclopedia

WIKIPEDIA
The Free Encyclopedia

BICEP and Keck Array

From Wikipedia, the free encyclopedia

WIKIPEDIA
The Free Encyclopedia

Inflation (cosmology)

From Wikipedia, the free encyclopedia

WIKIPEDIA
The Free Encyclopedia

Dark energy

From Wikipedia, the free encyclopedia

WIKIPEDIA
The Free Encyclopedia

Gravitational-wave observatory

From Wikipedia, the free encyclopedia

WIKIPEDIA
The Free Encyclopedia

Asymptotic freedom

From Wikipedia, the free encyclopedia

A world education message from Bibhas De 04/28/2017

LIGO LIES: WIKIPEDIA and MEDIA



The physics establishment has usurped Wikipedia to create a positive atmosphere for funding. Wikipedia has a number of ostensibly educational articles on

LIGO. To this day these articles, which make copious references to



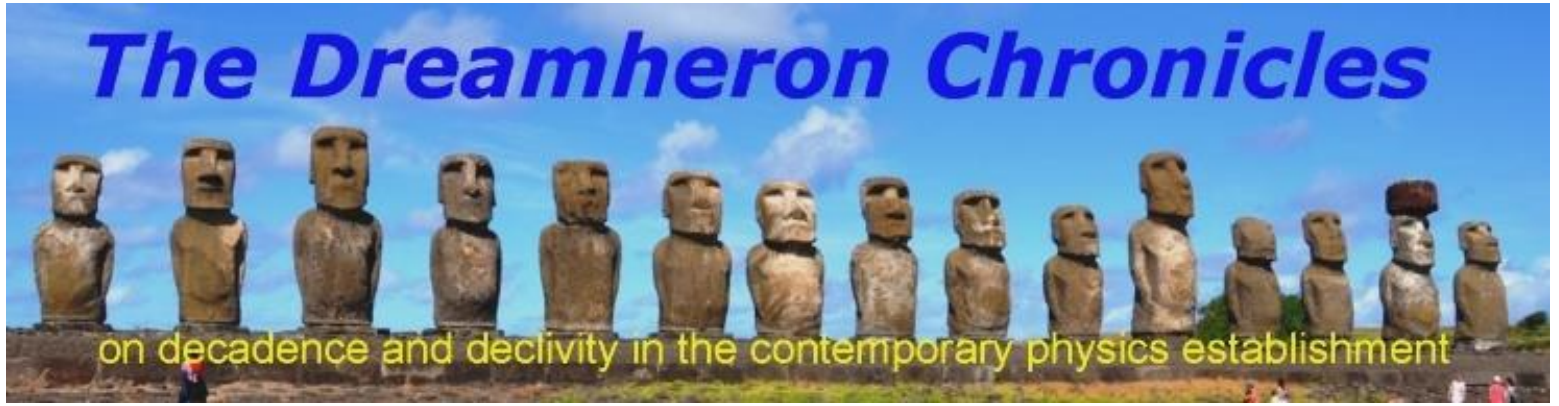
science reporters, do not reference any criticisms of LIGO – even the ones written by academic scientists and published in refereed journals. The science reporters also keep mum about the criticisms. **Discount Wikipedia, discount the Media. Here instead is the real skinny on LIGO:**

LIGO critics have provided scientific arguments why the discoveries never happened. These diverse and independent negative findings are the symptoms of a single core issue: LIGO is not a valid scientific instrument. The instrument concept is fundamentally wrong, and is not fixable. There can be nothing in the LIGO readout about any gravitational waves. The only way forward with the LIGO observatories is to cut the losses (\$1 bn) and shut them down.

Duty to Inform

A world education message from Bibhas De 08/25/2018

[BACK TO CONTENTS](#)



GALLERY NINE

Investiture

Awards and accolades were the way in which the megascience megafrauds were enshrined before the world at large.

INFAMY



EPA-EFE/JOSE LUIS CEREJIDO

This is one of the many symbolic scenes to come, marking the civilization's end. Rainer Weiss of MIT, and Kip Thorne and Barry Barish of Caltech are beaming upon receiving the Princess of Asturias Award from Spanish royalty, for their LIGO discovery. The discovery is the grandest and most devious fraud in history.

11/06/2017



HARVARD
UNIVERSITY



SHEP DOELEMEN CLEANS UP REAL NICE

Shep's Photoshop was celebrated big time at the 2020 Breakthrough Prize ceremonies.

Take this as an apt symbol of where fraud will get you: hobnobbing with tycoons and the Hollywood glitterati they have the money to rent by the hour for an evening.

The 2020 Nobel Prize in Physics has Shep's name written all over it. He will then hobnob with Swedish Royalty.

M87 Black Hole Photo is a patent fraud. Any physicist or astronomer worth his salt should have understood this.

Bibhas De 11/09/2019

The Royal Houses

Patrons of LIGO science fraud



THE HOUSE OF BERNADOTTE

(Sweden: Nobel Prize, Germany: Promotion at Lindau Nobel Laureate Meetings)



THE HOUSE OF BOURBON

(Princess of Asturias Award)

Duty to Inform

A world education message from Bibhas De 11/13/2017

BIZARRO WORLD

TIME100

100 MOST INFLUENTIAL PEOPLE IN THE WORLD

2007

2014

2016

2019



JOHN MATHER

JOHN KOVAC

KIP THORNE

SHEP DOELEMAN

**COBE
FRAUD**

**BICEP2
FRAUD**

**LIGO
FRAUD**

**EHT
FRAUD**

LORD HAVE MERCY!

THE TAKE

LIGO leaders scammed the world with a billion-dollar chest of public money (NSF). Now they sit back and watch tycoons' money flow into their personal bank accounts.



KIP THORNE
Caltech

RAINER WEISS
MIT

BREAKTHROUGH PRIZE	\$333, 333	\$333,333
SHAW PRIZE	\$400,000	\$400,000
GRUBER PRIZE	\$160,000	\$160,000
KAVLI PRIZE	\$333,333	\$333,333
HARVEY PRIZE	\$ 25,000	\$ 25,000
Interim total	<u>\$1,251,666</u>	<u>\$1,251,666</u>

ALL THESE PRIZES AND A GREAT DEAL MORE WERE SHOWERED UPON THE LIGO LEADERS BY THEIR POWER-BROKER COLLEAGUES WHO DUPED THE GULLIBLE TYCOON FOUNDATIONS, EVEN AS THE LIGO FRAUD STOOD FULLY EXPOSED BY SCIENTISTS OUTSIDE THE MAINSTREAM. THE LIGO INSTRUMENT IS A COMPLETE WACKO JOB WHICH HAS BEEN PROMOTED AS THE HALLMARK OF ULTIMATE GENIUS. THIS IS RAINER WEISS'S SECOND SHEPHERDING OF GIGANTIC INSTRUMENT FRAUD, AFTER THE \$0.4 bn COBE SATELLITE!

Fudan-Zhongzhi Science Award



TWO WILD AND CRAZY GUYS FROM BRATISLAVA



JUST GAVE KIP THORNE

Slávnostné odovzdanie
Veľkej zlatej medaily
Univerzity Komenského
a prednáška držiteľa
Nobelovej ceny
prof. Kipa S. Thorna

Streda 13. októbra 2021 o 9.30 hod.
Aula Univerzity Komenského,
Šafárikovo nám. č. 6, Bratislava



ESET
Science
Award

UNIVERZITA
KOMENSKÉHO
V BRATISLAVE

THE GRAND GOLD MEDAL!

11/17/2021

AN INSPIRATIONAL BOARDGAME FOR PHYSICS WANNABES:

“LET’S COUNT EDWARD WITTEN’S SHEKELS!”



[Edward Witten is a mathematician-physicist. As you can see from below, he was identified as a budding genius as early as 1982. Since then his stock has skyrocketed. There’s money in physics after all! It is not known what Lecture Fee he charges. All this is in addition to his Princeton salary, perhaps upward of US\$250,000/year.

The object of the game is to substitute the following items in random boxes of the Snake Ludo Board. Everytime you gain one of these squares, you know that you have real physics potential. If you bag all of these, you are the next Edward Witten. If you gain 75% of these, you are the next Stephen Hawking. And so it goes... It does not matter at all if you will actually contribute anything to *physics* (that is hard to do) – as long as you will keep emitting intermittent puffs of thoughtful smoke, like the chillum sadhus of the Ganges. Learn well this art!]



DONE DEALS:

MacArthur “Genius” Fellowship, 1982	US\$ 5,00,000
Dannie Heineman Prize, 1998	US\$ 10,000
Nemmers Prize in Mathematics, 2000	US\$ 2,00,000
Harvey Prize, the Technion, Israel 2006	US\$ 75,000
Crafoord Prize, 2008	US\$ 1,25,000
Fundamental Physics Prize, 2012	<u>US\$3,000,000</u>
Subtotal	US\$3,910,000

RECEIVABLES:

Nobel Prize for Physics	US\$1,200,000
Templeton Prize	<u>US\$1,725,000</u>
Running total	US\$6,835,000

SPACE SHUTTLE ATLANTIS STS-132

FRAUD IN THE FINAL FRONTIER:

In the summer of 2010 Atlantis carried into space a piece of Newton's apple tree and a replica of NASA scientist John Mather's Nobel Prize Medal.

This is the second time NASA touched pristine space with their dark energy of science fraud. The first time it was their COBE Satellite.



THE PHYSICS UNDERWORLD

The physics establishment today operates a full-blown underworld. The difference between it and the mob underworld is that the former operates in broad daylight in full public view, and even showily. It has a mantle of total legitimacy. It extorts money like the mob but instead of small merchants, it extorts the entire citizenry through their national coffer. An entire community of intellectuals has chosen to go corrupt.

But there are also similarities between the two underworlds. If the mob has a Castellammarese Boss, the physics underworld has a Pasadena Fake Baba. If the mob has legbreakers, physics has the commentariat. If the mob creates Made Men, physics creates Nobeled Men.

For decades, fraudulent physics discoveries have been routinely rolled out and then installed as legitimate science. These are being nurtured and built upon. This sham science accounts for a large part of the physics pursuit today. The entire establishment is complicit. The corruption is total. The original tree is dead, and we just have the showy Strangler Fig.

You the taxpayer have no recourse. You may ask: Is there any return on my investment at all? The answer is yes. You can find some humor therapy here – kind of like gallows humor. So why not enjoy that at least?

COLONIAL PERKS



*THEN - BURRA SAHIB
NOW - BARHIYA SAHIB*

David Jonathan Gross stares at the city skyline from the terrace of his presidential suite at a five-star hotel in Calcutta. Apart from endless rows of cars on Red Road, it offers him a clear view of the racecourse and Victoria Memorial basking in the pleasant winter sunshine. "I love this city," says Gross. "I find it engagingly exciting, with its sound, tastes and culture - warts and all."

The Telegraph Published 30.01.17





סול פרלמוטר
ארה"ב

פיזיקה

2011

PHYSICS

U.S.A

SAUL PERLMUTTER

סול פרלמוטר

הוא אסטרו פיזיקאי ישראלי במעבדה הלאומית
לזרע ברקלי ופרופסור במחלקה לפיזיקה באוניברסיטת קליפורניה בברקלי.
בשנת 2011 זכה פרלמוטר בפרס נובל לפיזיקה, על
תרומתו לחקר התרחבות היקום.

SAUL PERLMUTTER

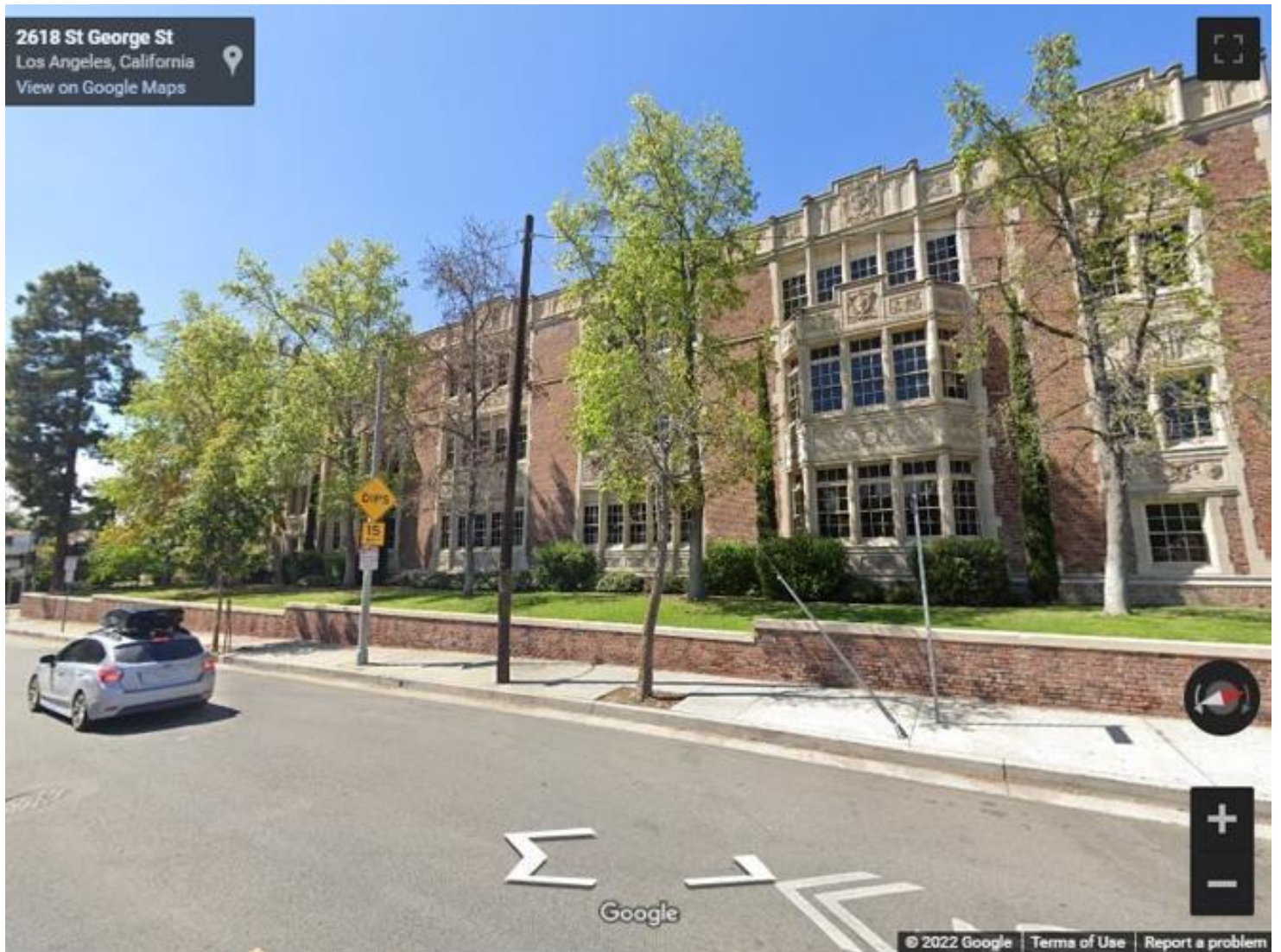
IS A JEWISH-AMERICAN ASTROPHYSICIST AT THE LAWRENCE BERKELEY
NATIONAL LABORATORY AND A PROFESSOR OF PHYSICS AT THE
UNIVERSITY OF CALIFORNIA, BERKELEY. HE WAS AWARDED THE 2011
NOBEL PRIZE IN PHYSICS FOR HIS CONTRIBUTION TO THE EXPANSION OF THE
UNIVERSE RESEARCH.

BARRY BARISH SQUARE

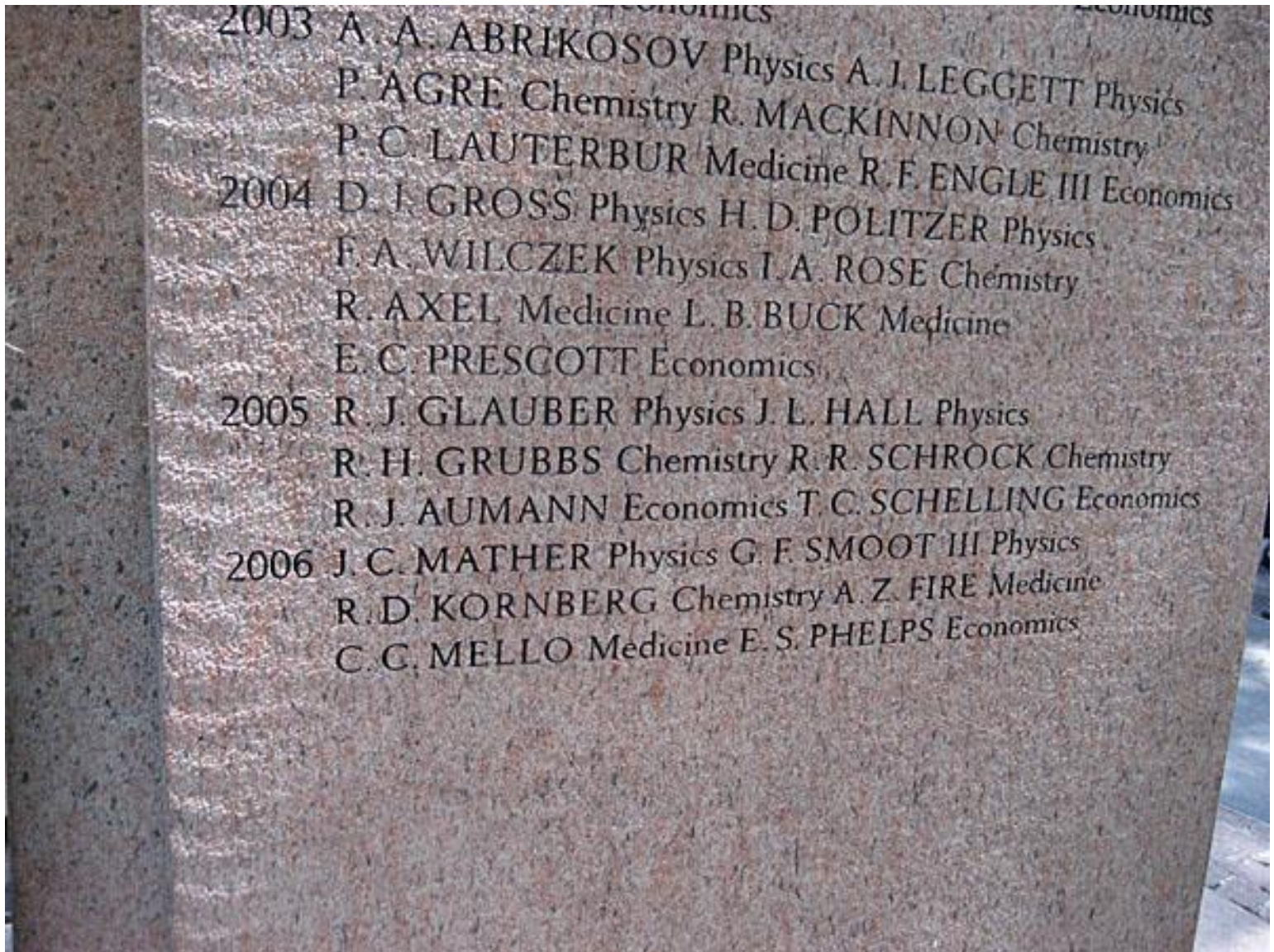
Los Feliz honors a home-grown Nobel Prize winner

“It’s pretty incredible to have a street corner named after you” -- Nobel laureate Barry Barish

By **Monica Rodriguez** Mar 29, 2022 Updated Mar 29, 2022 0



NOBEL MONUMENT





On September 14, 2015, LIGO interferometers at Livingston, Louisiana, and Hanford, Washington, made the first direct observation of gravitational waves. The precision required to detect these tiny disturbances in space-time, caused by merging black holes, was made possible by the coordinated labor of over one thousand scientific and technical workers. This and a companion plaque at the other LIGO site recognize their contributions to this historic detection.



HISTORIC PHYSICS SITE, REGISTER OF HISTORIC SITES
AMERICAN PHYSICAL SOCIETY

IEEE MILESTONE

Gravitational-Wave Antenna, 1972-1989

Initially developed from 1972 to 1989, the Gravitational-Wave Antenna enabled detection of ripples in spacetime propagating at the speed of light, as predicted by Albert Einstein's 1916 Theory of General Relativity. Construction of Livingston's Laser Interferometer Gravitational-Wave Observatory (LIGO) commenced in 1995. In 2015, LIGO antennas, located here and in Washington state, first detected gravitational waves produced 1.3 billion years ago from two merging black holes.

February 2021



HORN ANTENNA

HAS BEEN DESIGNATED A

NATIONAL HISTORIC LANDMARK

THIS SITE POSSESSES NATIONAL SIGNIFICANCE IN COMMEMORATING THE HISTORY OF THE UNITED STATES OF AMERICA. SCIENTISTS ARNO PENZIAS AND BOB WILSON WITH THE ANTENNA FOUND THE EVIDENCE CONFIRMING THE "BIG BANG" THEORY OF THE CREATION OF THE UNIVERSE, FOREVER CHANGING THE SCIENCE OF COSMOLOGY.

1989

NATIONAL PARK SERVICE

UNITED STATES DEPARTMENT OF THE INTERIOR

MUSEUM PIECE!



NATIONAL
AIR AND SPACE
MUSEUM

Smithsonian

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What's On ▾

Explore ▾

Explore the Universe COBE



LIGO HEADED FOR SMITHSONIAN!



LIGO Hanford @LIGOWA · 20h



Last week we bid farewell to an exhibit: Advanced @LIGO Quad Suspension Assy (or Quad)!

In this photo Tyler Guidry (Facilities Engineer) is removing the Quad w/ a forklift.

The Quad is off to the @smithsonian!

credit: McKenzie Munn, former LHO Science Educator

[#GravitationalWaves](#)



KIP THORNE LABORATORIES

Caltech

M

[Home](#) / [About](#) / [News](#) / [New Quantum Measurement Center Launched by Sherman Fairchild Foundation Grant](#)

New Quantum Measurement Center Launched by Sherman Fairchild Foundation Grant

December 06, 2021

The Kip Thorne Laboratories

The laboratories will be named for a scientist who has shaped those fields: Kip Thorne (BS '62), Caltech's Richard P. Feynman Professor of Theoretical Physics, Emeritus. Thorne is among three scientists who shared the [2017 Nobel Prize in Physics](#) for their roles in developing LIGO.

"The Kip Thorne Laboratories and the planned Center for Quantum Precision Measurement will change the scientific community itself by modeling a future in which talent rises unimpeded from all sectors of society to create new knowledge and improve the future," says Rosenbaum.



I

A. PENZIAS - R. WILSON

9

NOBELPRIS

ASTROFYSIK

3K

7

SVERIGE

2.90

8

G. PALOTAI

1987

H. MÖRCK 88

GUYANA \$35⁰⁰

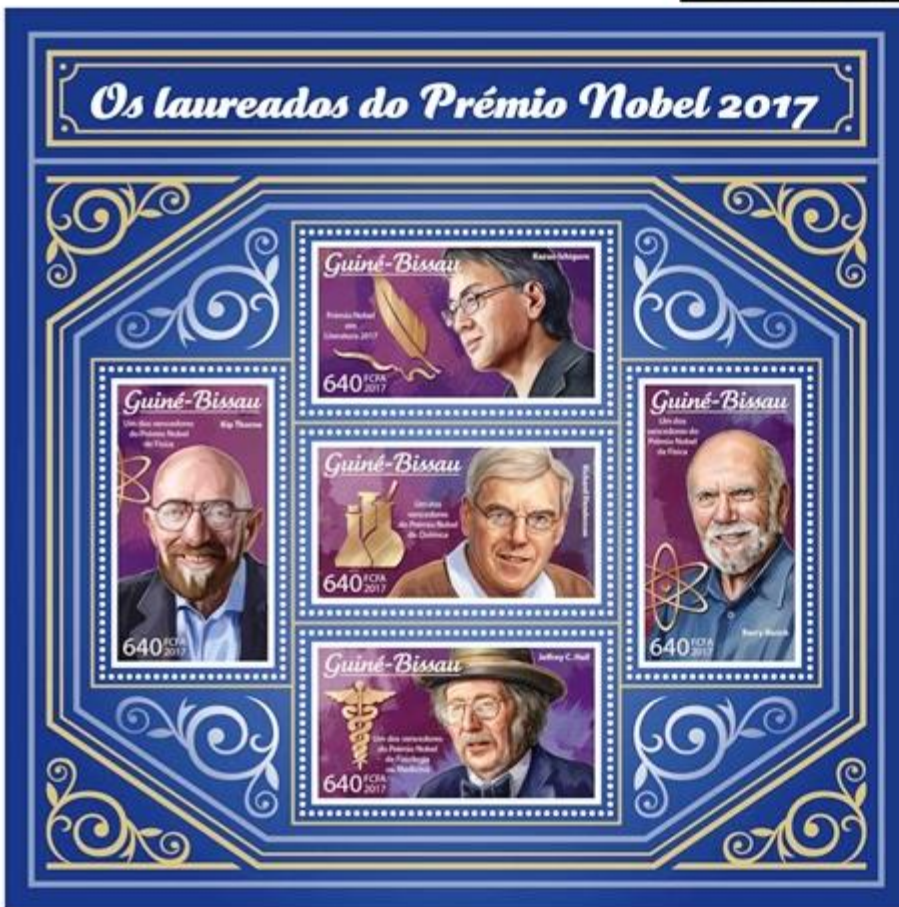
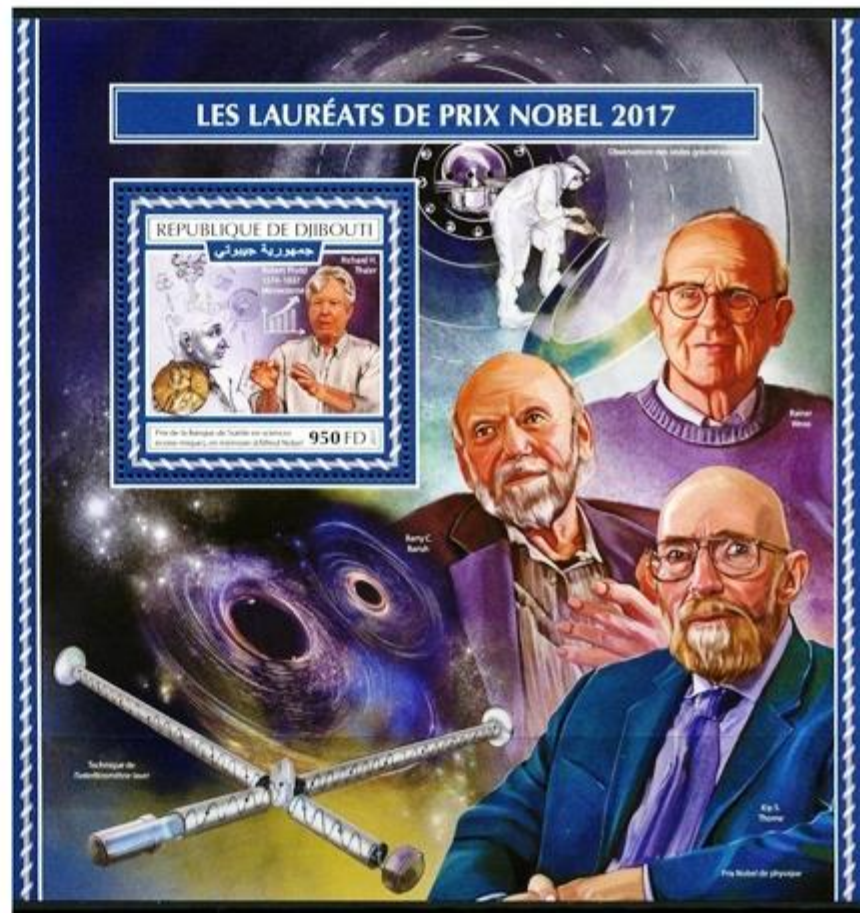
Robert W. Wilson (U.S.A.)
Physics, -1978

100th Anniversary
of the Nobel Prizes



OMG!

Science
frauds are
immortalized.
Your world is
being slowly
denatured.



*Little by
little, the
camel gets
into the
couscous!*

Prémio Nobel
da Física 2011

Saul Perlmutter

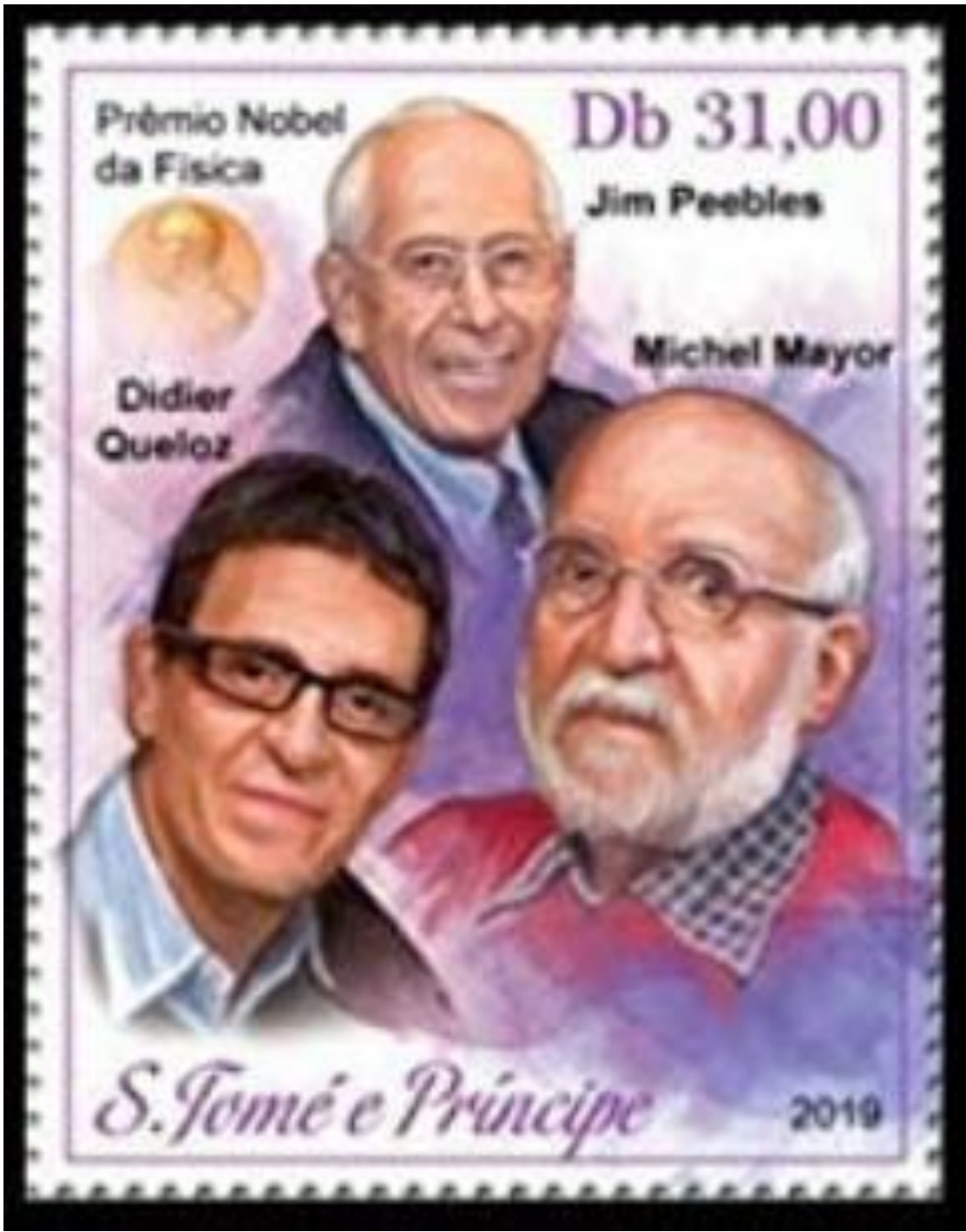
66.00 MT
2011

Tarantula
nebula



Supernova / Projecto
Probe de
aceleração

MOÇAMBIQUE



AUSTRALIAN CELEBRITIES

Steve Irwin
1962-2006



REPUBLIQUE DE GUINEE
Office de la Poste Guinéenne 2010

5000 FG.
2 0 1 0

Roger Penrose

lancement du télescope Hubble
(1990)

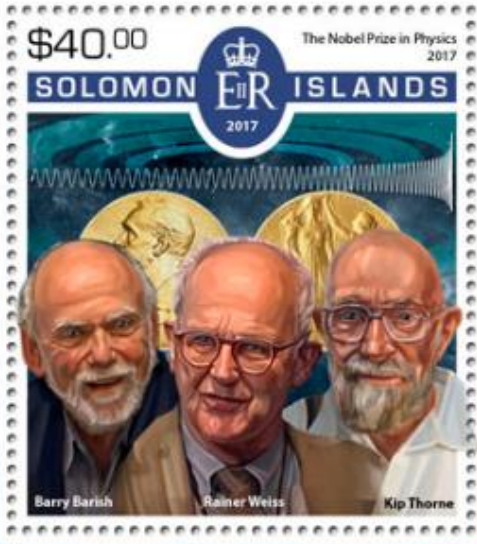
Nobel Prize winners 2017



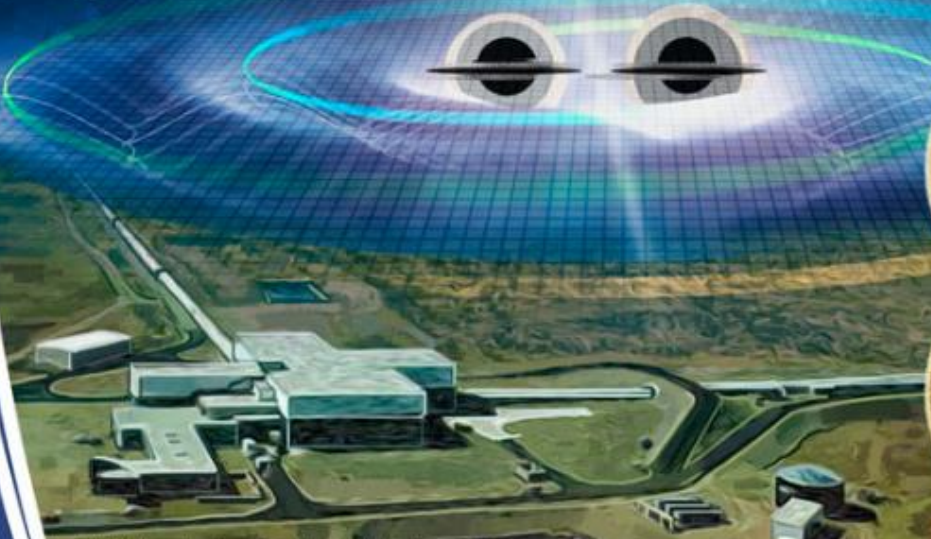
Albert Einstein
1879-1955

$$G_{\mu\nu} = \frac{8\pi G}{c^4} T_{\mu\nu}$$

$$F^i = \frac{M}{4} v_i, \quad \sum_{i,k=1}^3 x^i x^k = 1, \quad i=1,2,3$$



$$E = mc^2$$



LIGO (the Laser Interferometer Gravitational-Wave Observatory)



There's gold in them thar Scam Hills, boys and girls!



GEORGE FITZGERALD SMOOT:

How scam discovery got him multiple simultaneous appointments



He laugheth well, who scammeth well
Both Yanks and Swedes and the World.



Université
Paris Diderot

The **multidisciplinary** university
in the **heart** of **Paris**



EWHA WOMANS UNIVERSITY



SKOBELTSYN INSTITUTE OF NUCLEAR PHYSICS OF MOSCOW
STATE UNIVERSITY

In a time of universal deceit,
telling the truth is a
revolutionary act.

George Orwell

A public education message from www.bibhasde.com 1/2013



BRILLIANT BREAKTHROUGHS

SHEP DOELEMAN PHOTOGRAPHS A BLACK HOLE

Media hoopla over Shep Doeleman's sham "photography". NSF Director France Cordova would sing his paeans before the US Congress. Then she would make up a new medal and pin this on Doeleman, saying: "This is why NSF exists!"



Thursday

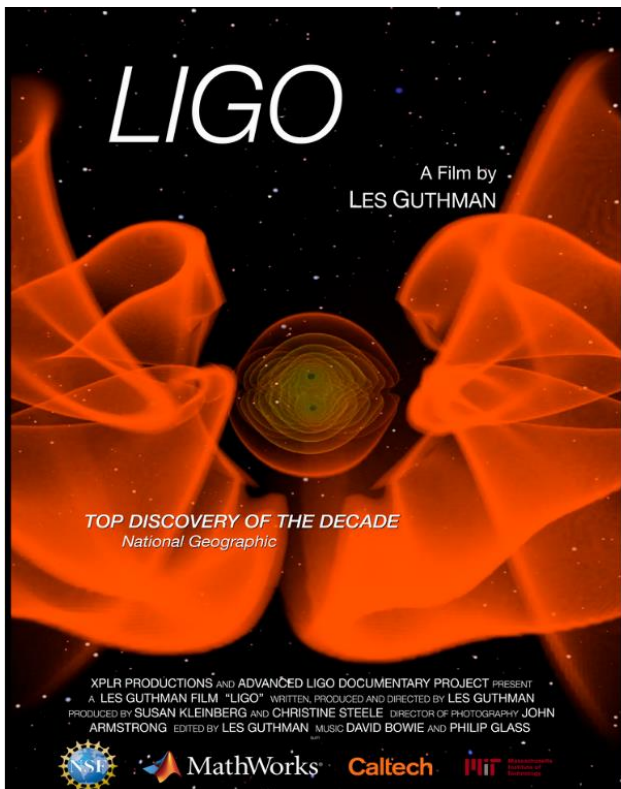
EVENT HORIZON TELESCOPE

The Event Horizon Telescope project is a global partnership consisting of a large array of telescopes designed to capture images of black holes.

C-SPAN3

A shameful spectacle before the US Congress:



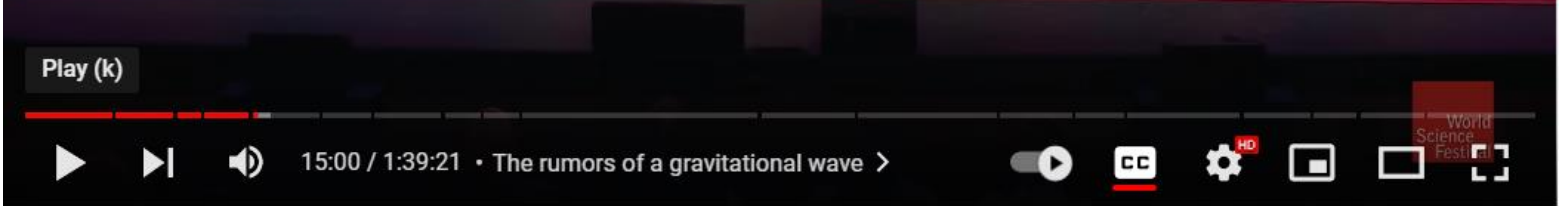


"I don't think I have ever seen a better presentation of how science is done."

— **Rai Weiss**, Nobel Prize winning creator of LIGO.

"When we look back on the era of the Renaissance and ask ourselves, 'What did the humans of that era give to us that's important to us today?' I think we would all agree it's great art, great architecture, great music. Similarly, in a few hundred years when our descendants look back on this era, and they ask themselves what were the great things that came to us from this era, I believe they will be a fundamental understanding of the laws that control the universe, and an understanding of what those laws do in the universe, an exploration of the universe. LIGO is a big part of that."

— **Kip Thorne**, 2017 Nobel Prize in Physics, for LIGO



Gravitational Waves: A New Era of Astronomy Begins

2,703,631 views • Jun 22, 2016

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World Science Festival
1.03M subscribers

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STARMUS

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The Dreamheron Chronicles



GALLERY TEN

“May his tribe increase”?

All things aside, the feting of John “NASA John” Mather by the scientific establishment was something to behold.

Some of it was subtly instigated by the “accessible Nobel Laureate” himself who said famously:

“I love being a celebrity Nobel Laureate.”

“May his tribe increase”

John “NASA John” Mather is a unique case study in how a newly minted Nobel Laureate moves most aggressively to entrench his name and leverage his prize. One may also wonder if this extra self-monumentalizing was essential in a quick-before-it-melts sense.

It is not that he lacked in awards, accolades and limelight following his prize. He got far more of these than most laureates. Still, he proceeded to make real a vision of an entire ‘tribe’ of his own – à la Abou Ben Adhem.

Immediately after the Nobel award ceremony in Stockholm in December 2006, he moved to institute the *John Mather Nobel Scholar* program, the first batch being awarded in 2008. It was to be funded from his prize money (which presumably justified the somewhat unusual inclusion of the Nobel name), and housed in NASA Goddard Space Flight Center, Mather’s home institution. Each year, the summer interns there would be eligible to apply for this scholarship.

Here is the official definition: *The award consists in the designation “John Mather Nobel Scholar,” plus a \$3000 scientific travel grant over a two year period.* So, the recipient is “created” John Mather Nobel Scholar. (They can write *JMNS* after their name?) It is a clever branding of young people with the Mather name.

The first year, five youngsters were branded thus. After that, Mather moved swiftly to increase the number to as many as 16 one year.

As of early 2022, the tribe grew to 155 bright young folks. But even that was not enough. Starting 2010, another set of Mather interns burst upon the scene under the *American Institute of Physics Mather Public Policy Intern* program, funded by Mather and administered by AIP. Each year, two interns would be placed in the sanctum sanctorum of the United States Congress. Twenty-two kids have so far joined the tribe.

NASA John got half the Nobel Prize money in 2006. The money he spent on the above programs exceeds the Nobel amount. He is spending his personal funds to rapidly grow the tribe. One hundred and seventy-seven kids thus far.

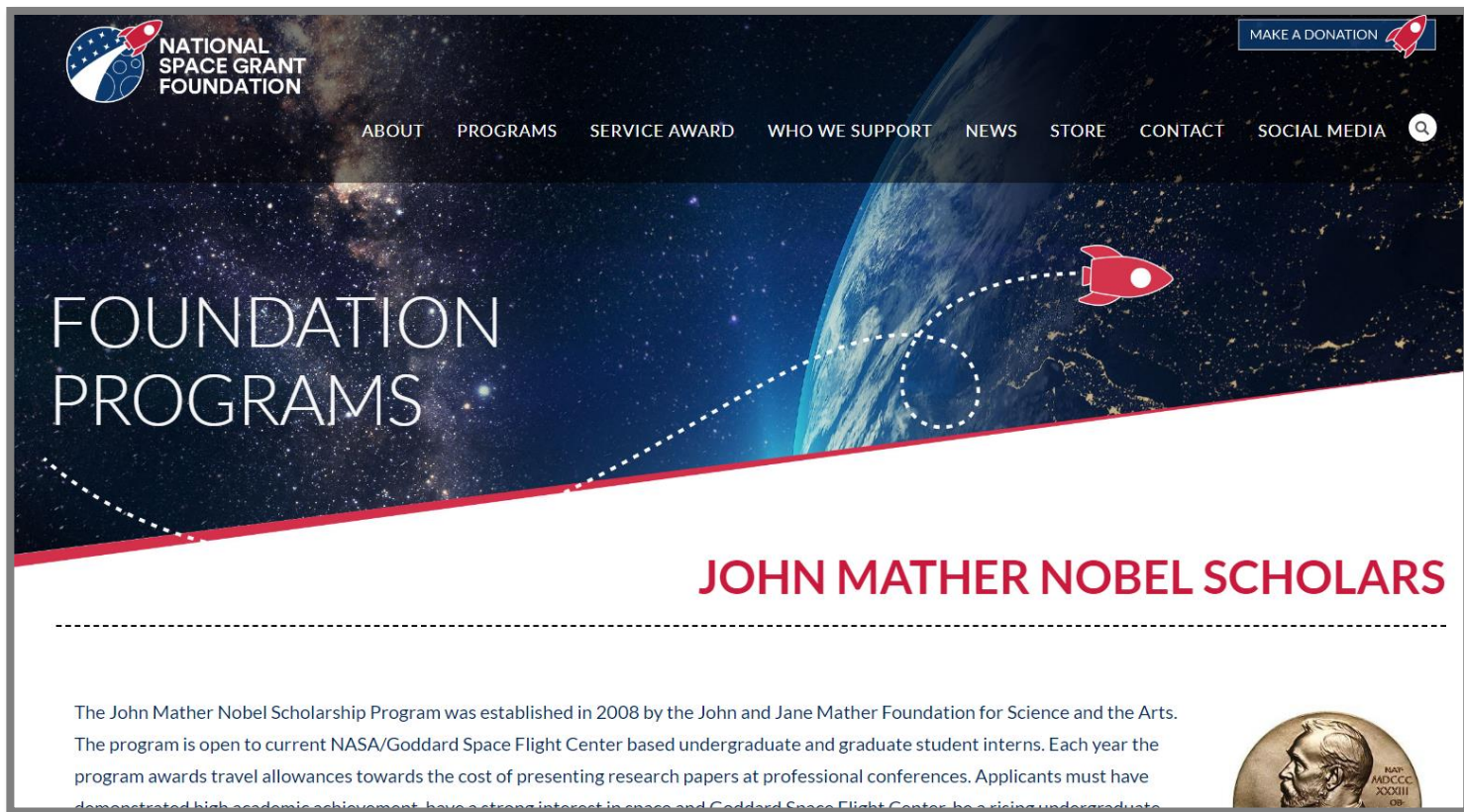
So far, the story is unusual but not unsavory. The problem arises when you add in the fact that Mather is one of the few science-fraud greats of biblical scope and historical stature. That is what his name signifies.

Then came the great synergy – as symbolized by a magnificent, all-smiles photo shoot pooling both Mather Scholars and Mather Interns, with the tribal chief himself standing tall alongside them. Unfortunately for those kids, one of the honorees in that photo later turned a cold-blooded, Uzi-toting campus killer. Nothing to do with Mather – but the media reports mentioned the honorific.

Sooner or later, the youngsters of the tribe may be in a difficult position of having to do something deceitful: hide from their cv their association with the Mather name. Meanwhile the joint tribe continues to grow apace – enabled by the leadership of AIP and NASA-GSFC.

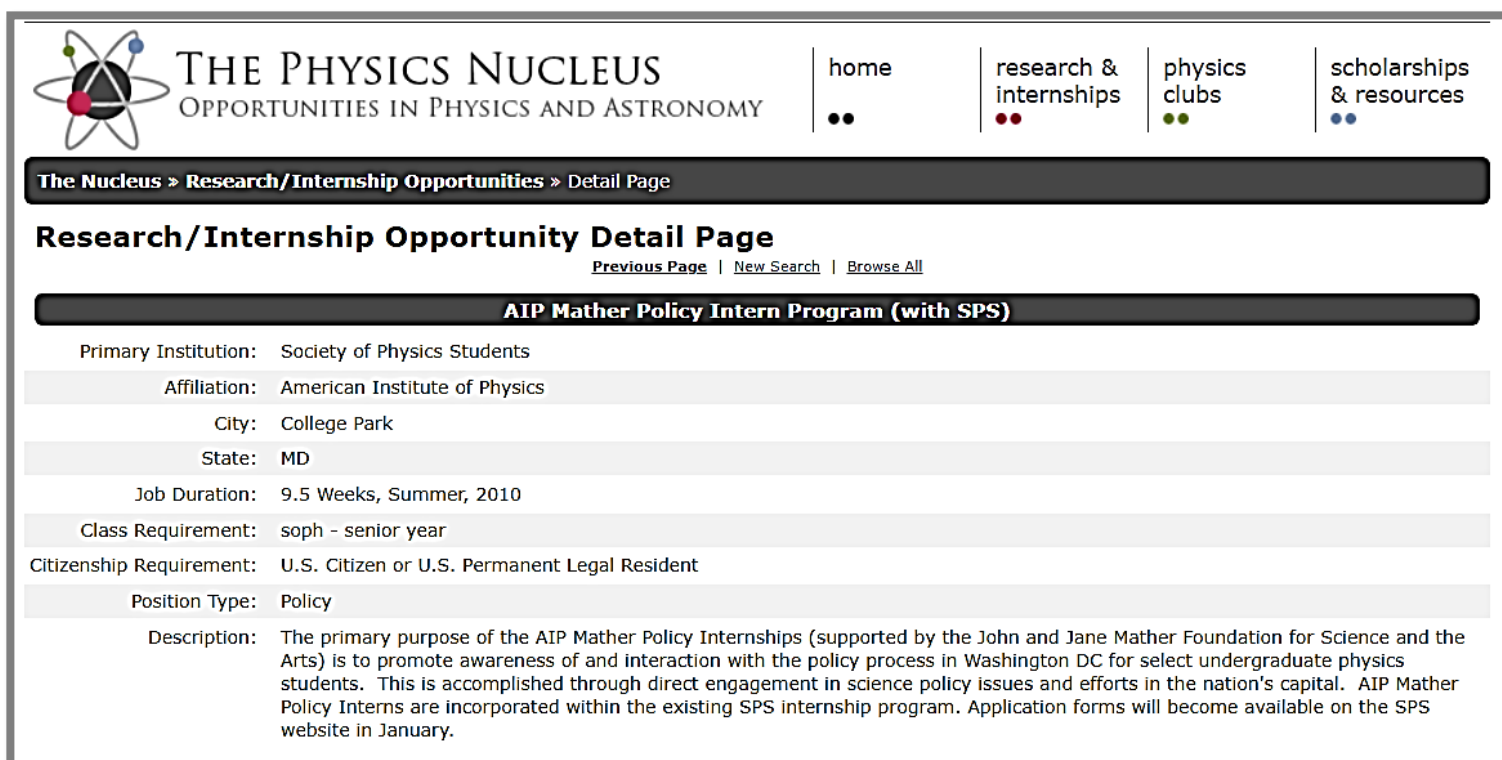
JOHN MATHER – MAY HIS TRIBE INCREASE!

JOHN MATHER NOBEL SCHOLARS (171 so far)



The screenshot shows the National Space Grant Foundation website. The header includes the logo and navigation links: ABOUT, PROGRAMS, SERVICE AWARD, WHO WE SUPPORT, NEWS, STORE, CONTACT, SOCIAL MEDIA, and a search icon. A 'MAKE A DONATION' button is in the top right. The main content area features a large image of Earth from space with a red rocket and a dashed orbital path. The text 'FOUNDATION PROGRAMS' is on the left, and 'JOHN MATHER NOBEL SCHOLARS' is in large red letters on the right. Below this, a paragraph describes the program: 'The John Mather Nobel Scholarship Program was established in 2008 by the John and Jane Mather Foundation for Science and the Arts. The program is open to current NASA/Goddard Space Flight Center based undergraduate and graduate student interns. Each year the program awards travel allowances towards the cost of presenting research papers at professional conferences. Applicants must have demonstrated high academic achievement, have a strong interest in space and Goddard Space Flight Center, be a rising undergraduate...' A small image of a Nobel medal is on the right.

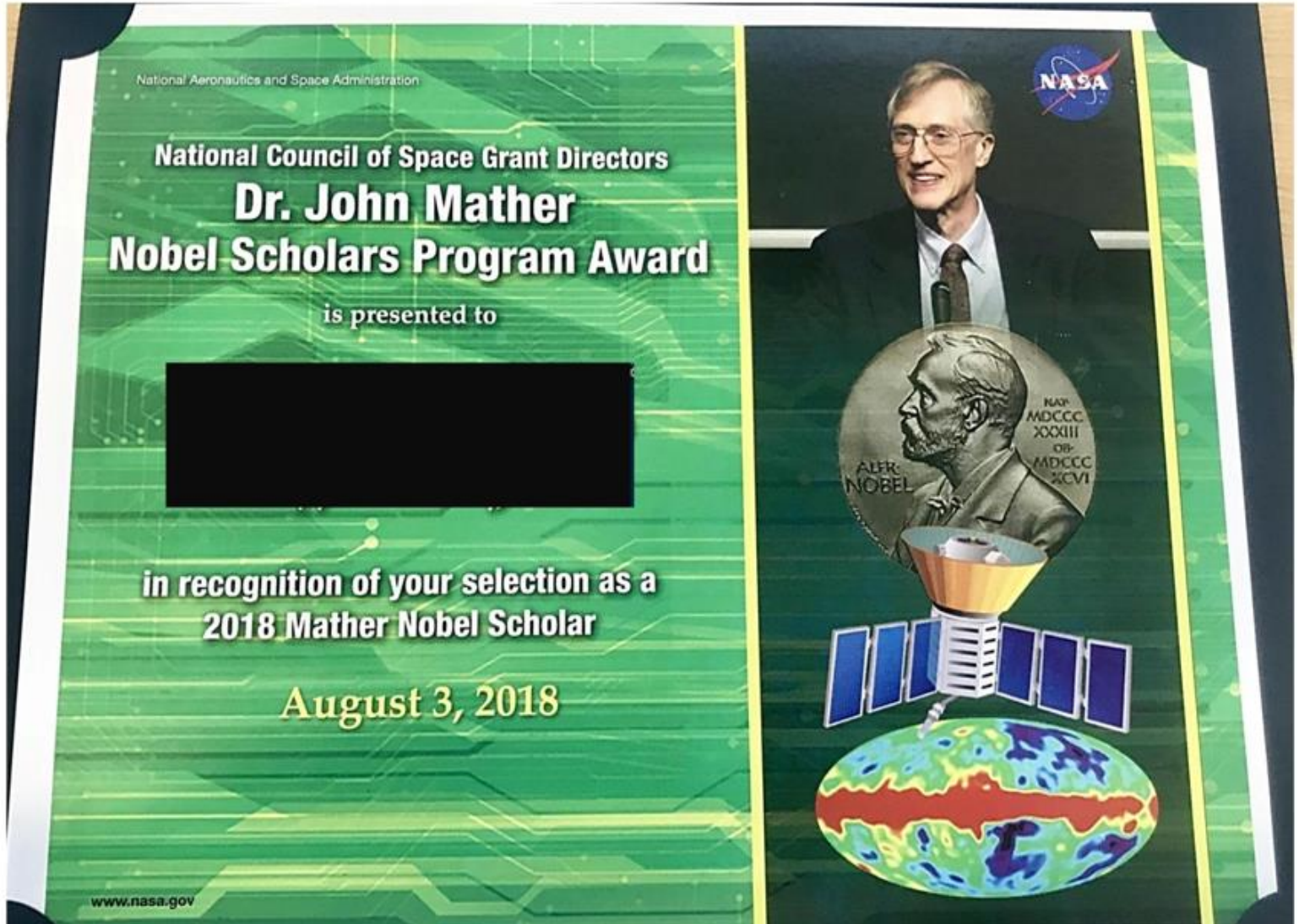
AIP MATHER PUBLIC POLICY INTERNS (24 so far)



The screenshot shows the website for 'THE PHYSICS NUCLEUS OPPORTUNITIES IN PHYSICS AND ASTRONOMY'. The navigation menu includes: home, research & internships, physics clubs, and scholarships & resources. The breadcrumb trail reads: 'The Nucleus » Research/Internship Opportunities » Detail Page'. The main heading is 'Research/Internship Opportunity Detail Page' with links for 'Previous Page', 'New Search', and 'Browse All'. A dark banner highlights the 'AIP Mather Policy Intern Program (with SPS)'. The details are as follows:

Primary Institution:	Society of Physics Students
Affiliation:	American Institute of Physics
City:	College Park
State:	MD
Job Duration:	9.5 Weeks, Summer, 2010
Class Requirement:	soph - senior year
Citizenship Requirement:	U.S. Citizen or U.S. Permanent Legal Resident
Position Type:	Policy
Description:	The primary purpose of the AIP Mather Policy Internships (supported by the John and Jane Mather Foundation for Science and the Arts) is to promote awareness of and interaction with the policy process in Washington DC for select undergraduate physics students. This is accomplished through direct engagement in science policy issues and efforts in the nation's capital. AIP Mather Policy Interns are incorporated within the existing SPS internship program. Application forms will become available on the SPS website in January.

STRETCHING THE NOBEL DOLLAR: Each year John Mather gives out these certificates to a dozen or so kids from among a captive audience: Summer Interns at his institution. Even though this has no official connection to NASA, the Agency logo is used. Get a load of the heavy symbolisms. Heavy burden on Alfred Nobel!



A CATTLE-BRANDING OF YOUNG TALENT

Year after year after year this goes on – nobody does anything to stop it!



THE 2010 *JOHN MATHER NOBEL SCHOLARS* AND THE *AIP JOHN MATHER POLICY INTERNS* POSE WITH JOHN MATHER (2nd from right), DICK HENRY (7th from right) AND OTHERS. THIS POOLING OF THE TWO GROUPS IN A COMMON CELEBRATION SHOWS THAT THESE ARE PARTS OF THE SAME NAME-BRANDING PROGRAM. THE IDEA IS TO SO DEEPLY ENTRENCH THE NAME OF **SCIENCE FRAUD JOHN MATHER** THAT IT WOULD BECOME ENSHRINED IN THE PANTHEON OF THE UNTOUCHABLES (Photo: Henry Foundation).

IF MATHER TRULY WANTED TO DO TRUE PHILANTHROPY, WHY IS HE HIMSELF BEING SO VISIBLY PROMOTED IN THIS CONNECTION? IT *IS* ABOUT URGENTLY ROUNDING UP AND BRANDING AS MANY YOUNGSTERS AS POSSIBLE. BY HAPPENSTANCE ONE SCHOLAR SHOWN HERE TURNED OUT LATER TO BE A UZI-PACKING MURDERER.



©www.flying45.com

A public education graphic from www.bibhasde.com 06/2013

GREATEST FRAUD, MOST ACCOLADES!

Sciences and Exploration Directorate

Code 600

People & Organizations

- Staff List
- Staff Photos
- Management Staff
- Org Chart
- Org List

Missions & Projects

Publications

Today's Science

Highlights

Dr. John C Mather



Dr. John C Mather

SENIOR SCIENTIST, COSMOLOGY

✉ john.c.mather@nasa.gov

☎ 301.286.6885 | 🖨 301.286.5558

Org Code: 660

NASA/GSFC

Mail Code: 443

Greenbelt , MD 20771

Awards

Open Scholarship (honorary), Swarthmore, 1964-68
Putnam national math contest, 1967, 27th place nationwide
Highest possible score (990), physics Grad Records, 1968
Highest Honors and Phi Beta Kappa, Swarthmore 1968
NSF Fellowship and honorary Woodrow Wilson Fellowship 1968-70
Hertz Foundation Fellowship, 1970-74
Group Achievement Award, GSFC, 1978
Exceptional Achievement Award, GSFC, 1986
Certificate of Recognition, Inventions and Contributions, GSFC, 1986
John C. Lindsay Memorial Award (NASA-GSFC), 1990
Group Achievement Award (NASA-GSFC), 1990
NASA Exceptional Scientific Achievement Award, 1991
NASA Group Achievement Award, 1991
Rotary National Space Achievement Award, 1991
National Air and Space Museum Trophy, 1991
Aviation Week and Space Technology Laurels, 1992, for Space/Missiles
Discover Magazine Technology Award finalist, 1993
American Institute of Aeronautics and Astronautics Space Science Award, 1993
Dannie Heineman Prize for Astrophysics, American Astronomical Society and American
Institute of Physics, 1993 (presented Jan. 1994)
Senior Astrophysicist (3104 position), 1993, GSFC
Goddard Fellow, 1994, GSFC

Honorary Doctor of Science Degree, Swarthmore College, 1994
 John Scott Award, City of Philadelphia, 1995
 Rumford Prize, American Academy of Arts and Sciences, 1996
 Fellow, American Physical Society, 1996
 Hall of Fame, Aviation Week and Space Technology, 1997
 Member, National Academy of Sciences, 1997
 GSFC Group Achievement Award, Next Generation Space Telescope, 1997
 Marc Aaronson Memorial Prize, 1998
 Member, American Academy of Arts and Sciences, 1998
 Benjamin Franklin Medal in Physics, Franklin Institute, 1999
 NASA/GSFC Outstanding Teamwork award for NGST SEB, 1999
 Newton (NJ) High School Hall of Fame, 2003
 Presidential Rank Distinguished Performance award, NASA, 2003
 George W. Goddard Award, Society of Photo-Optical Instrumentation Engineers, 2005
 Cosmology prize, Pat and Peter Gruber Foundation, 2006
 Nobel Prize in Physics, with George Smoot, 2006
 Fellow, Society of Photo-optical Instrumentation Engineers, 2006
 Award in Physics, Washington Academy of Sciences, 2006
 Antoinette de Vaucouleurs medal, U of TX, 2007
 NASA Distinguished Service Medal, 2007
 Robinson Prize in Cosmology, Newcastle University, 2008
 Presidential Rank Distinguished Performance award, NASA, 2008
 D. Sci. (Honorary), University of Maryland, College Park, 2008
 Fellow, Optical Society of America, 2009
 Gold Medal, Prime Minister of India, 2009
 Award of Excellence, NJ Educational Association, 2010
 GSFC Group Achievement Award, WISE science team, 2011
 Daniel Chalonge medal, Observatoire de Paris, 2011
 D. Sci. (honoris causa), University of Notre Dame, 2011
 Fellow, American Association for Advancement of Science, 2012
 Award of Excellence, Carson Scholars Foundation, 2013
 Regents' Lecturer, University of California, Berkeley, 2013
 Circle of Discovery, University of California, Berkeley, 2013
 Robert Goddard award to GSFC JWST science team, 2016^[SEP]
 Philip J. Klass award, National Capital Area Skeptics, 2016^[SEP]
 Honorary life member, Optical Society of America, 2016
^[SEP]Honorary D.Sci. degree, Muhlenberg College, 2017
^[SEP]Legacy Fellow, American Astronomical Society, 2020

The folks at the Lindau Nobel laureate Meeting have been *especially* active in glorifying John Mather *especially* to the young talent from around the world.

Lindau Alumni Visit John C. Mather and NASA's Goddard Space Flight Center

Published on March 5, 2019

[Share news](#)



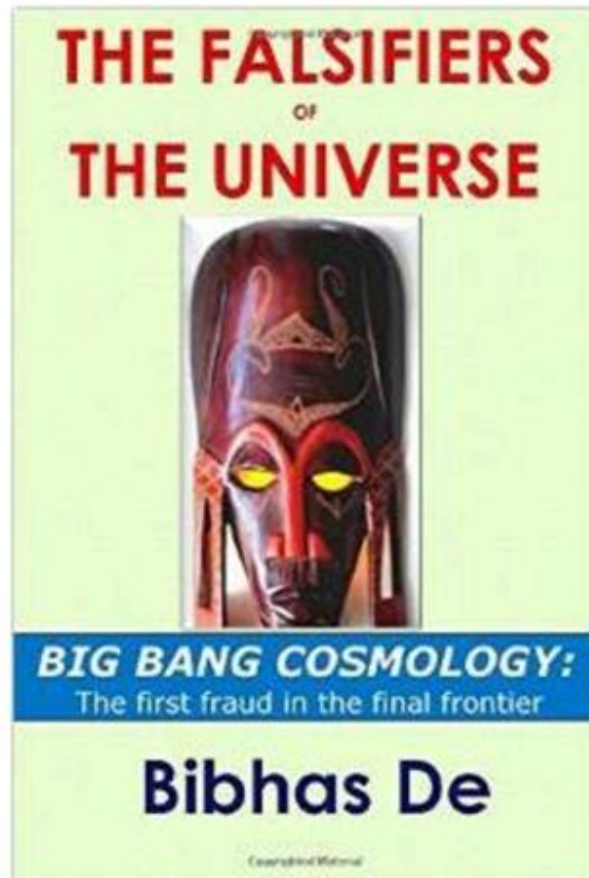
Lindau Alumni News

On 15 February 2019, a group of Lindau Alumni had the opportunity to visit NASA's Goddard Space Flight Center. Orsolya Symmons, Lindau Alumna 2010 and HFSP postdoctoral fellow at the University of Pennsylvania, recaps the event.



Nobel Laureate John Mather (center) and the group in front of the Space Environment Simulator.

Photo/Credit: Debora McCallum/NASA



HOW THEY ACTED: *The United States Congress*

There are photos of Mather with a number of other very powerful members of the Congress. There are enough lawmakers involved for a generalization to be made that Mather is strongly connected to the United States Congress – at least the Democratic side of it.

Whether intentionally or unintentionally, these reports create the image of a scientist whose back the United States Congress has, even as he stands accused of fraud and even as this is known to the leaders of NASA and AIP. The Congress itself also stands informed of this allegation through its official channels. There is a message being broadcast by the United States Congress to anyone seeking to expose John Mather's NASA COBE satellite fraud: He is under our protection.

**SCIENCE FRAUD JOHN MATHER'S BUNKER:
THE PERIMETER DEFENSES**



The James Webb Space Telescope

NATIONAL GEOGRAPHIC
NATIONAL GEOGRAPHIC



Smithsonian Institution
Smithsonian Institution

TIME TIME TIME

HOW THE FINEST ICONS OF THE GREAT AMERICAN CIVILIZATION WERE PRESSED INTO THE SERVICE TO PROTECT AND PROMOTE THE GREATEST SCIENCE FRAUD

A public education graphic from www.bibhasde.com 5/2013

SOLIDARITY WITH SCIENCE FRAUD JOHN MATHER

These prominent congressional democrats chose to pose in photo-ops with Mather* or to host Mather-branded interns**



REP. BILL FOSTER (D-IL)**



SEN. BARBARA MIKULSKI (D-MD)*



REP. EDDIE BERNICE JOHNSON (D-TX)**



JOHN C. MATHER



REP. ROB ANDREWS (D-NJ)**



REP. RUSH HOLT (D-NJ)**



REP. DONNA EDWARDS (D-MD)*



REP. STENY HOYER (D-MD)*

A public education message from www.bibhasde.com 06/12/12



Is NASA John alone?

2019 No John



2018 John out

ABOUT FRAUD-NOBELIST JOHN MATHER

NASA JOHN IS ALONE?

John Mather endowed the *American Institute of Physics Mather Policy Intern* program. It became a custom each summer for the 'Mather Interns' to be photographed, standing between Mather and his friend Representative Bill Foster (a physicist). This changed about 2018. You see an intern pictured in the same venue at the same time with the two men, *but separately*. Capisce?



Picks by Riley Troyer

12/28/2021

2015 Bill and John



2013 Bill and John



2010 Bill and John



PHYSICS MEGAFRAUD MEGATREND

An occasional public-education series from Bibhas De

NASA JOHN - THE DECISION TO COVER HIS BUTT

What would Leadership Theory say?

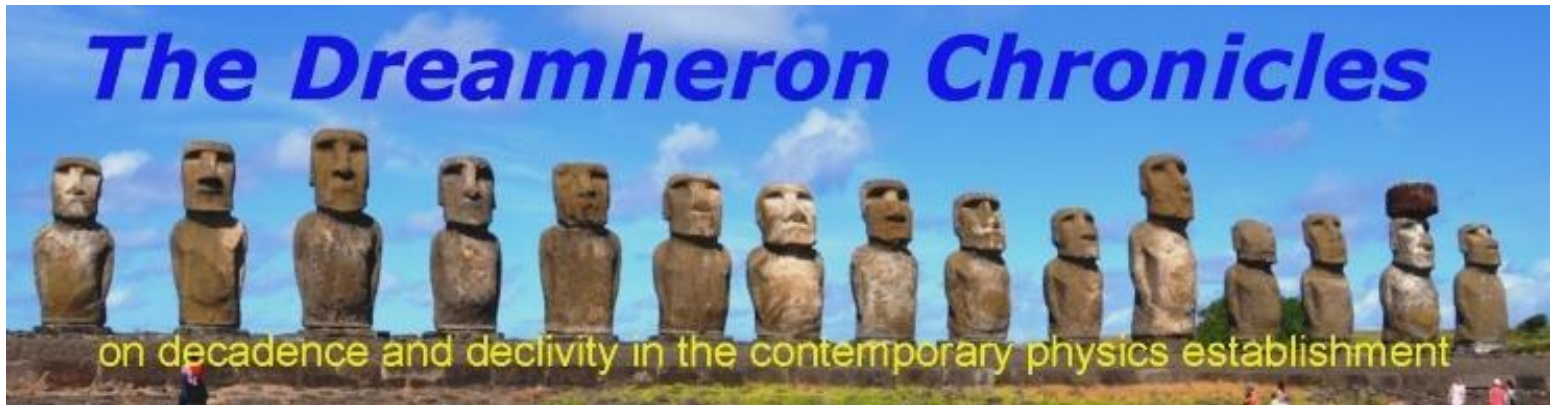
John Mather's COBE Satellite fraud (1990s) received the Nobel Prize in 2006, and stood exposed by me in 2007. That's when NASA came to know about the fraud. Since then it has been a continuous tale of organized cover up: By NASA, the academic establishment, numerous accolade givers, the US Congress, the Vatican, and the White House (where investigation of Mather was led by fellow Nobel Laureate Carl Wieman.) Fourteen years on, Mather continues to be promoted as a science great. A UCSD nutty professor just elevated him a notch by worshiping him, with joined palms: *O you slender and fit Buddha..., O Buddha of Great Gravitas, ... O Noble One so impervious to all attacks...*

Because the fraud was never dealt with, others have boldly built on this. One example is James Peebles of Princeton. He continued to intensively develop the false *CMB \equiv Big-Bang birth pang* narrative. His 2019 Nobel Prize will live on in infamy. Nobelist David Gross has promoted Mather at the Lindau Nobel Meetings, thus corrupting world's select young talent. Each summer NASA and the American Institute of Physics are helping cattle-brand young victims with Mather's name. The thrust: *John Mather – may his name increase.*

The many collective decisions implemented by many trusted parties to shield one bad actor at such a cost to humanity can be studied with benefit as a leadership-theory/decision-theory issue in MBA and government studies.

01/13/2022

[BACK TO CONTENTS](#)



GALLERY ELEVEN

France Córdoba – ¿A dónde va?

The current unraveling of LIGO through the efforts of dissidents is what France Córdoba could have done herself, a lot sooner. It was her official responsibility to do so. Instead, she deliberately promoted and protected the megafraud. She faces no accountability.

A ROCKET-ASSISTED CAREER TRAJECTORY

In her capacity as head of NSF, France Córdoba – famously posited as an inspiration for young Latinas – has been an aggressive sponsor of physics megafrauds BICEP2, LIGO and Black Hole photography. This is most disturbing since she herself claims to be applying her own scientific expertise as a space scientist.

Maybe it is also significant that she got her Bachelor's Degree in English lit. She did a Ph.D. in physics from Caltech and swiftly embarked on a career path in administration. In Caltech she had met Kip Thorne, and Stephen Hawking in Thorne's home. Decades later, she would cover up fraud by Thorne.

France Córdoba was appointed to NSF during the Obama administration. President Trump honored this contract. During this period she engaged in the cover up of LIGO and Black Hole photography frauds. She gloried before US Congress, and said: "This is why NSF exists." Trump did not renew her contract.

As soon as she was out of NSF, she was being showered with all types of showy decorations. There emerged overnight a public-intellectual persona (philanthropy, science and philosophy, science and spirituality, science and religiosity.) The fact that Córdoba brought historical disgrace upon American science had no impact on her powered ascent.

RED COAT DISCOVERY MOMENTS

LIGO 2016: Gravitational wave



A billion-dollar crap of an instrument ushered in a whole blackhole-popping cauldron of a universe.

EHT 2019: Black hole image



Infrared sweeps across the source were made. The rest was high-tech fiction. We got the very first click of an ideal black hole doing an ideal number on us.

Bibhas De 04/16/2019

FALSE TESTIMONIES GALORE

NSF DIRECTOR FRANCE CÓRDOVA

BEFORE

THE UNITED STATES CONGRESS

BICEP2: "In March 2014, NSF-funded scientists, using the BICEP2 telescope in Antarctica, detailed what appears to be the first direct evidence of gravitational waves generated by cosmic inflation. This discovery made headlines around the world." (April 29, 2014)

BICEP2 was a quack instrumentation job.

LIGO: "Last year's (Nobel Prize) awardees included the Laser Interferometer Gravitational Wave Observatory (LIGO) scientists who in 2015 detected gravitational waves – first predicted by Albert Einstein a century ago – and opened a new and exciting chapter in astrophysics. ... Notably, LIGO represents a 40-year investment by the NSF and speaks to the importance of our ability to invest in high-risk, high-reward research and facilities that allow scientists to explore the frontiers of science." (March 15, 2018)

LIGO discoveries are a scientific fraud.

EHT: "We are all very excited by this remarkable accomplishment (Event Horizon Telescope), one that will transform and enhance our understanding of black holes. I want to focus my remarks today on EHT's history with the National Science Foundation (NSF), the vision and support of so many dedicated researchers, and what this discovery means for the future of science." (May 16, 2019)

EHT photo is a scientific fraud.

LORD HAVE MERCY!

06/21/2019

NATIONAL SCIENCE FOUNDATION

Commencement corruption

"Not only did they (Rainer Weiss, Kip Thorne, and Barry Barish) detect a minute perturbation in space-time, but they identified the cosmic culprits that caused it — binary star systems with merging black holes! And today, with even more technology improvements, LIGO has become a true Observatory, discovering merging black holes weekly, and merging neutron stars as well."

– NSF Director France Córdova's Commencement address at Caltech, 14 June 2019

All dissident objections aside, the above statement is an outright falsehood in and of itself. LIGO developed the merging black-holes theory framework, and that framework is what linked the LIGO observations to spacetime. Otherwise LIGO observations cannot be scientifically connected to anything on the sky. LIGO detections are model-dependent. To say that LIGO not only detected a perturbation in spacetime, but also identified the source of this perturbation as binary black holes to boot, is to prevaricate. So here is the clearest evidence that the NSF Director is knowingly spreading misinformation to shield LIGO from accountability. Knowingly, because she has repeatedly reminded us of her own scientific authority as an astrophysicist. It is even more concerning that she *used* a wide-eyed graduating class full of fresh hope.

Bibhas De 06/21/2019

LIGO-GOVERNMENT AXIS

It is natural, and even appropriate, for uninvolved people to think: LIGO has been around for decades, and has been thrashed around back and forth, peer-reviewed and panel-reviewed by top-flight physicists. Surely there cannot have been left any of the problems being brought up by the dissidents!

I have read up some on the history of LIGO. There generally were two types of objectors: People who were doing rival work, and people who thought LIGO would rob them of funds. The rest of the history is mostly infighting, personality clashes, Caltech-MIT rivalry etc. Instrument-specific objections do not appear to have been raised in public until after the discovery was announced.

So the specific issues that the dissidents have placed on public record are not issues that had already been sorted out in the past. Nor have they been addressed in public after the discoveries. The taxpaying public will not accept the argument that the dissident criticism is not 'officially submitted'. There's something going on between LIGO and the governments that is shutting out the open scientific process, and providing LIGO special protection. The group that will suffer most from the unchecked rise of this *Mengele Science* is the physics establishment.

THREE PHONES IN LIGO HQ

LIGO CEO David Reitze sits in his office in his leather-bound swivel chair, staring at the bank of three dedicated hot lines.



10:04 AM: Ring ring...

Reitze: David Reitze.

Caller: David, this is Mike at Hanford. Looks like we have an event – faint, but possibly in all three stations. Could be black hole and neutron star. All very tentative of course. We have sent out alert to

optical astronomers. Let's see what happens.

Reitze: That's great! But we've learned that claims of detections require a tremendous amount of painstaking work—checking and rechecking—so we'll have to see where the data takes us.

10:06 AM: Reitze calls the ever-ready LIGO reporter pool.



Reitze: Folks, we have just discovered a black hole devouring a neutron star. Optical astronomers are scouring the skies. Go ahead full blast and report the discovery. Just add somewhere 'if confirmed'.

10:09 AM: Reitze calls she who must be obeyed.



Reitze: Hello, we have discovered a black hole devouring a neutron star. I have put the news out to the media. Media blitz first, careful confirmation in good time.

She who must be obeyed: Great! This is why NSF exists.

05/04/2019

AN IMAGINARY PUBLIC EDUCATION SKIT WITH REAL PEOPLE

A CLOSED-DOOR LIGO MEETING

AT THE NATIONAL SCIENCE BOARD

France Córdova: David, we have a couple of nightmarish PR problems shaping up, and we need to be ready with cogent answers ahead of spending a further \$45 million on LIGO observational run O3. First, why did the Crown Princess of Sweden not link arms with Kip at the Nobel Ceremony?

David Reitze: She had taken a flu shot. Her arm was stiff.

Diane Souvaine: Why did Kip and Rai cancel out of two Australia LIGO events after allowing advance publicity? Kip's was a commercial event with some tickets already sold!

DR: They had their lecture all typed up, but dog ate their lecture. In both cases. Two dogs.

Allison Lerner: So, will Kip keep his commitment to face the Starmus ticket event and Rai his commitment to face the Lindau Nobel, signaling we don't have any legal concerns?

DR: They may still decide, as politicians often do, that they want to spend more time with family. So they may cancel.

Anneila Sargent: David, you have a way of deflecting every LIGO issue that anyone ever brings up! How do you explain this deafening silence on LIGO of the physics establishment?

DR: It is 'discoveries galore' fatigue. They'll get over it.

Fiona Harrison: What about the recent 2019 Lindau Nobel Laureate meeting announcement using the cleverly evasive language "...gravitational waves, which could be detected in 2016 for the first time."? Why not simply "were detected"?

DR: Just funny German English. Nothing to parse here.

Maria Zuber: What's this about Big Bang's George Smoot horning in on Kip's LIGO discovery? Whose side is he on?

DR: Smoot's diverting attention from tricky LIGO operational nitty-gritty – he's our organ-grinder's monkey.

02/08/2019

A POST-NSF CORNUCOPIA

EDUCATIONAL LEADERSHIP:

Caltech

Menu ☰

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France Córdoba Elected as New Caltech Trustee

June 09, 2020

France Córdoba (PhD '79), distinguished astrophysicist and former director of the National Science Foundation (NSF), has been elected to Caltech's Board of Trustees.

Over the course of her career, Córdoba has served as a leader in science, higher education, and government. After earning a bachelor's degree from Stanford University, she continued her studies at Caltech, where she graduated with a PhD in physics.

Córdoba went on to work at Los Alamos National Laboratory before joining The Pennsylvania State University as a faculty member and the head of the department of astronomy and astrophysics. From 1993 to 1996, she was NASA's chief scientist; at the time, she was the youngest person to hold the



COMMENCEMENT INSPIRER:

APRIL 4, 2022

Scientist, engineer and educator France A. Córdoba and Netflix co-founder Reed Hastings will be speakers at Stanford Commencement ceremonies in June

Stanford's 131st Commencement Weekend, June 9-12, 2022, will feature addresses by university alumni Reed Hastings, an entrepreneur with a deep commitment to diversity and innovation in education, and France A. Córdoba, an astrophysicist and leader in higher education and government, in ceremonies honoring 2022 and 2020 graduates.

EXPERT IN PHILANTHROPY:

TRANSITIONS



National Science Foundation Leader Joins the Science Philanthropy Alliance (Transitions)

By *M.J. Prest* | MAY 8, 2020

Science Philanthropy Alliance

[France Córdoba](#), an astrophysicist who recently stepped down as director of the National Science Foundation after six years, has joined the scientific grant makers' group as a senior science adviser.

PHILOSOPHER AND SPIRITUALIST: (Templeton Prize Judge)

FAILED U.S. SCIENCE LEADERSHIP WHYS

EDUCATION BASE IS ENGLISH LIT, GREEK MYTHOLOGY



France Córdoba

Anthony Fauci

FIELD

Physics

Medicine

EDUCATION

Ph. D. (Caltech)

MD (Cornell)

DOCTORAL RESEARCH?

Yes

No

UNDERGRAD EMPHASIS

English lit

Classics

SCIENCE PATH CHOSEN

Administration

Administration

INSTITUTION LAST LED

NSF (ret.)

NIAID

CRISIS FACED

Physics megafrauds

COVID pandemic

DID WHAT?

Protected & promoted

Flip-flopped

STANCE:

"This is why NSF exists"

I am the way, truth & science

MISLED US CONGRESS?

Yes

Yes

HOW?

Praised, promoted fraud

Denied facts in evidence

DISSIDENCE FROM?

Proper scientists

Proper scientists

DID WHAT TO THEM?

Ignored

Trashed

AT STAKE?

Core American values

American lives

PROVED WRONG?

Yes

Yes

HOW?

Megafrauds laid bare

US fared worst

WHO HAS THEIR BACK?

Elitocracy

77 Nobelists

PUBLIC IMAGE?

Inspiration to young Latinas

America's doc

SHOULD WE BE AFRAID?

Be afraid!

Very afraid!

[BACK TO CONTENTS](#)

The Dreamheron Chronicles



GALLERY TWELVE

Physics illogic

One of the most puzzling things (and a common factor)

I noticed about the grand parade of physics mega-discoveries is that they forcefully assert what seems to be totally illogical – whether you apply everyman’s logic (~ common sense) or in-depth logic (~ ratiocination).

And you never know why this is so because they never deign to answer outsiders. The rah-rah insiders of course endorse whatever it is the mega-discoverers assert. It is as though they are all operating in some kind of woo-woo world of science.

The African proverb “The witness of a rat is another rat” embodies much wisdom when it comes to how today’s physics establishment progresses.

THE COCKEYED COWBOYS OF COBE COMPANY

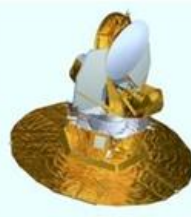
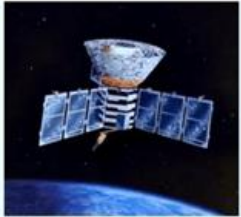
COBE Satellite's FIRAS instrument made the epoch-making discovery of the full 2.7 K Big Bang black body spectrum, with 50 ppm accuracy (Nobel Prize 2006). What godlike human can achieve such unheard of precision? You guessed it! History repeats. LIGO genius Rainer Weiss was at the helm.

While this instrument was a total piece of crap and does not merit further discussion, there are still comic aspects in this bungling to learn from. The FIRAS sky horn optics required the horn assembly to have, and it was always reported to have, a tapering circular pipe from top to the bottom. Yet, for the actual horn (\rightarrow) on the satellite, the bottom *appears* to transition to a rectangular. Does it, and is it still possible that the central hollow had a circular cross-section from top to bottom? Queries to NASA officials went unanswered. So I believe this simple aspect was also bungled. Bungling bout and Big Bang tout – they are so close you can't get a cigarette paper between them.

Bibhas De 02/14/2019



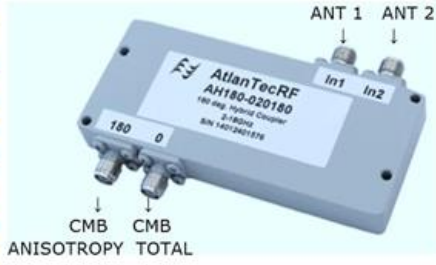
WHY ALL-SEEING SATELLITES WERE ONE-EYED JACKS



PENZIAS-WILSON COBE SATELLITE COBRA ROCKET WMAP SATELLITE PLANCK SATELLITE

Big Bang Cosmology rests 100.00% on the assumed presence of the ~ 3 K cosmic blackbody radiation. Take that away and the whole enterprise collapses like a house of cards. First discovery of this blackbody: Penzias and Wilson, 1965 (ground-based). Full spectrum: COBE Satellite, 1989 (900 km high polar orbit), COBRA Rocket, 1990 (rocket above atmosphere). After such affirmation, a transatlantic understanding was made between NASA and ESA that the blackbody need not be

tested again, even though two subsequent satellites, NASA WMAP and ESA Planck, tasked primarily to measure CMB anisotropy, also had the provision to make direct measurement of the blackbody spectrum at multiple frequencies (14 between the two.) Refer to the figure, left. All three satellites (COBE-DMR, WMAP, and Planck) had such a device with two output ports that gave both the CMB anisotropy *and* the total CMB power. Each satellite was endowed with *two* eyes. Measurement of this total CMB power would have been the only direct observation ever of the blackbody spectrum. For WMAP and Planck, it would also have been the only observation from deep space – away from any Sun/Earth contamination (such criticism has been raised). But this incumbent issue of rechecking the blackbody was avoided by depriving the TOTAL port of its appropriate signal detection electronics. The blinded port gave researchers plausible deniability. The blackbody discoveries by Penzias-Wilson, COBE and COBRA - all indirect detections - have been shown to be totally bogus. This was known to the planners of WMAP and Planck at the time.



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Duty to Inform

A world education message from Bibhas De 01/05/2019

SINS OF THE PHYSICS ESTABLISHMENT

"SKIRT THE ISSUE" DISCOVERY STRATAGEM

The two most momentous, most active, most money-guzzling cosmology enterprises today are based on a Bernie Madoff-like deception which skirts around actually making the discovery and making the world believe it was made.

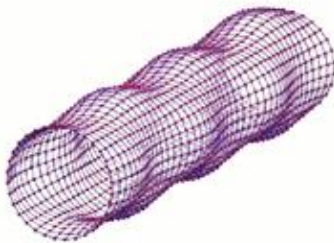


BIG BANG COSMOLOGY

Big Bang Cosmology rests 100% on the discovery of the $\sim 3^\circ \text{K}$

cosmic blackbody spectrum. The discovery of this spectrum was made by a rocket flown above the atmosphere, and an earth-orbiting satellite. Their observation locations would fall on the edge of the blue sphere. These discoveries were totally bogus. When subsequently two Big Bang satellites were placed at L_2 and it was most convenient to measure that all-important spectrum, 'dog-ate-my-homework'-type excuses were used why not to do so. Finding the pristine blackbody from the most appropriate place - pristine space away from Sun/Earth influence - was avoided. The spectrum was never found, but Big Bang marches on - billions of \$s and counting.

DETECTION OF GRAVITATIONAL WAVE



The LIGO discovery of gravitational wave rested 100% on the theory that GW squeezes space tensorially (in the plane perpendicular to propagation vector, when space is compressed in one direction, it is stretched in the orthogonal direction.) So this is what the billion-dollar LIGO instrument needed to experimentally demonstrate, first and foremost. That is the issue that was skirted around, and the party got going - \$45 million of your money this year alone.

Duty to Inform

A world education message from Bibhas De 01/18/2019

Nobel Prize Lessons

INSPIRATIONAL PROFILES OF CEREBRAL FRAUDS



THE EK-SELLENT SCAM THAT PLAYED WELL IN STOCKHOLM



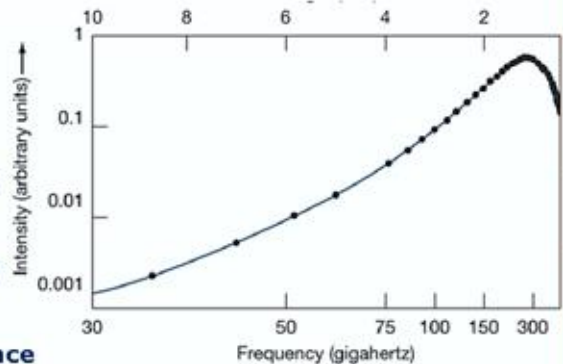
PENZIAS WILSON DICKE PEEBLES

Greetings, young folks! We continue with our Nobel Lessons. Today you will learn that the scam that will not play in Peoria may just play well in Stockholm.

Suppose you live in Hanford, WA (!). One day you go out to your backyard with a long spirit level and find that the yard is sloping slightly. From that singular observation, can you deduce

the existence of the entire Mount Rainier? You can if you are Nobel material. For that is what Arno Penzias, Robert Wilson, Robert

← PENZIAS-WILSON in 1964 measured one data point at 4.3 GHz (wavelength 70 mm), whose *Intensity* was not directly calculated to show that it falls on this curve. Instead, a false indirect argument was made to say that the single data point at the far reaches of the diagram proved the existence of this entire spectrum.



Nobel Prize duly followed in 1978. **COSMIC BLACKBODY SPECTRUM**

Dicke (ringleader), and Jim Peebles did. They were the team that discovered the Cosmic Microwave Background Radiation, and bogusly clinched Big Bang. Learn from the masters!

Duty to Inform

A world education message from Bibhas De 03/03/2018



The Big Bang Gravitational Wave Discovery: Scam or fraud?

THE DISCOVERY: On 17 March 2014 Harvard scientists reported the discovery of gravitational waves generated 14 billion years ago following the Big Bang explosion. They measured the polarization of the Cosmic Microwave Background Radiation (CMB), which radiation they assumed to be the same as the Big Bang Relic Radiation from that explosion. The discovery then followed. As proof of this assumption they wrongly cited the work of Penzias and Wilson, and strangely omitted any reference to the universally recognized correct citation: John Mather Discovery that CMB = 3 K Blackbody Spectrum.

THE EXPERIMENT: The discoverers built an instrument to map the polarization of CMB in the sky. This map is predicted from theory to show the imprint of the said gravitational waves.

TABLE I
MODELED DETECTOR LOADING FROM ELEMENTS IN THE OPTICAL PATH

Element	T_e [K]	Emissivity	Loading [pW]	T_{RJ} [K]
CMB	3	1.00	0.12	
Atmosphere	230	0.03	2.0	
Upper Forebaffle	230	1.00	0.65	
Window	230	0.02	1.0	
IR Blocker 1	100	0.02	0.45	
IR Blocker 2	40	0.02	0.18	
IR Blocker 3	6	0.02	0.01	
Lenses	6	0.10	0.07	
Total			4.5	21

They chose a frequency of 150 GHz near the maximum power of that 3 K Blackbody Spectrum. They then optimized the instrument to extract out this polarized power level. The Table shows the various sources, and the amounts of power they contribute to the telescope's detector. The CMB at 3 K is listed to contribute 0.12 picowatt. This is the polarized component to measure and map.

THE BOGUS DISCOVERY: That 3 K Blackbody is pure Big Bang fiction, and the Mather discovery was a total fraud. The actual power level in the sky at 150 GHz is perhaps 2 orders of magnitude lower than the 3 K power, as has been determined by three Big Bang Satellites. I do not know what the number is, but the Satellite people know (and are not telling). This level is below this instrument's measurement capability or is only marginally measurable. The map they unveiled is some coordinate-dependent spurious effect. It has nothing to do with Big Bang or gravitational wave or inflation, or even with CMB as such. It may not even have to do with any polarization. A spurious power imbalance between two orthogonal channels is all that is necessary.

SCAM OR FRAUD?: The Harvard scientists may not have been aware of the Blackbody issues when they designed their instrument around the 3 K power, but their telling omission of the Mather reference shows they knew this when they reported the discovery. However, this will be neither scam nor fraud if they retract the discovery forthwith, as publicly as they deployed it.

LIGO FRAUD EXPLAINED IN PLAIN TEXT

So Kip Thorne makes two independent theoretical assumptions on the sky: (T1) Models of merging black holes; (T2) Emission of gravitational waves (GW) therefrom. Rainer Weiss makes two independent (of each other, and of T1 and T2) experimental assumptions on the ground: (W1) Two mirrors ~ 6 km apart move in invisible entanglement when GW passes by; (W2) Movements of the mirrors smaller than Heisenberg uncertainty can be measured as precision macroscopic lengths. All in all, we have four independent assumptions to validate before we can talk of a discovery.

Kip whips out his sky wiggles and emails them to Rai. Rai fires up his machine and presto, those sky wiggles appear at the readout of his computer. Gravitational wave *is discovered*, because this wiggle match is said to implicitly validate all four independent assumptions T1, T2, W1 and W2. But how? Mr. GW must have somehow whispered into the ears of Kippy Boy and Raister his travel tales of how, as he was making his trek from his birthplace to the LIGO readout, has experienced all the four effects along the way. Every unknown and unknowable (and highly questionable) effect invoked to make the discovery possible now stands attested to by the discovery itself! A kind of Jedi bootstrap? Or a Zen one-handed clap?

If any one of the four assumptions fails (so far none is validated), **LIGO readout can contain nothing about any GW**. But all this is academic anyway. Because the size of LIGO is infinitely small compared to the wavelength of the alleged GW, even an idealized LIGO (without any noise) is scientifically incapable of sensing GW, much less of reproducing the sky wiggle at its readout. That's just unavoidable basic physics. By this, **LIGO readout can contain nothing about any GW**. So, in slyly engineering the uncannily perfect wiggle match, the over-clever boys actually shot themselves in the foot. This match itself is the most telling evidence of fraud. This match is also what led to the Nobel Prize in Physics in 2017. Lord have mercy!

Duty to Inform

Bibhas De 10/10/2018

LIGO PHYSICS FOR YOUR KIDS

OK kids, let's talk about the LIGO discovery machine. Let me explain this in words only – without figures and equations. Imagine a metal cross with two equal arms. Lay it down on a table. Now gravitational wave (GW) comes down on the table. The LIGO machine theory says that, at any given instant of time, the wave compresses one arm and stretches the other arm. So the equal-length arms become of unequal lengths. Let us call this phenomenon *a differential effect*. LIGO reportedly measures the nonzero difference in the two lengths, and from this difference, infers the presence of the GW and deduces its properties.

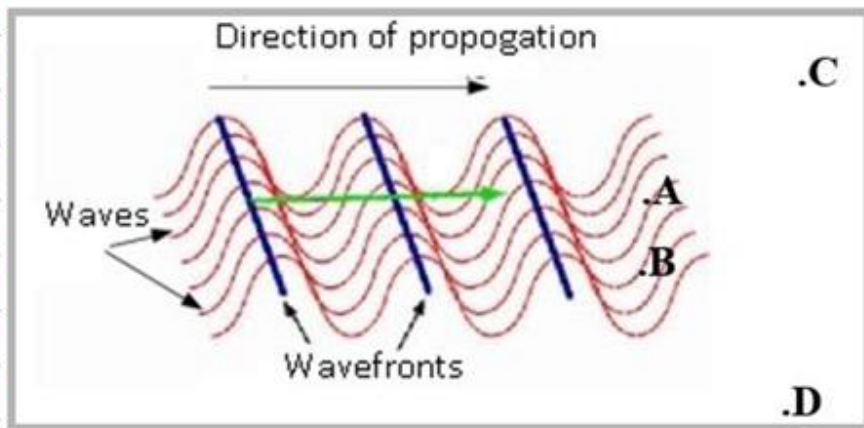
This theory misses entirely the wave nature of gravitational wave. There are two lengths to be considered: The length of the arm of the cross, and the wavelength of the GW. When the arm length is less than about one-third the wavelength, the cross cannot feel the differential effect. The change in lengths of the arms will be equal, and approach zero.

The basic physics of waves says that when a physical structure encountered by a wave is smaller than about one-third the wavelength, the wave cannot “resolve” the structure. What this means in plain language is that the GW does not see the cross as an oriented two-armed structure, but sees it as a fuzzy dot. In the case of LIGO, the cross is infinitely small compared to the wavelength, and so **LIGO response can contain no information about GW** even if it exists and the theory of the differential effect is correct.

Clearly then, there is no way to salvage the LIGO machine. It is a billion-dollar piece of junk.

LIGO PHYSICS FOR YOUR KIDS II

OK kids, let's talk more about the LIGO discovery machine. Today we want to talk about *triangulation* – the process by which LIGO determines the direction of a source of gravitational wave (GW) on the sky. LIGO determines the time lags Δt between the arrivals of the GW at three stations on Earth. From these it pins down the direction of the GW.



We discuss a two-station case, but it can easily be extended to 3 stations. Consider the figure. A wave is coming at you, and you have set up two

stations A and B. We assume you know the velocity v of the wave. If you determine that the wave arrives Δt secs later at A than at B, draw a circle around A of radius $v\Delta t$. Now draw a line through B and touching the circle at A (tangential to the circle.) This line is your determined wavefront. You now know the direction of the wave. Do the same with C and D.

Now, as we discussed in the previous lesson, if the distance between two stations is roughly on the order of or smaller than the wavelength, the wave cannot resolve them, i.e. cannot see the two stations as separate locations. So any Δt that you measure will not be the proper time lag. If the station separation is much longer than the wavelength, you are fine to use this technique. AB is no good; CD is OK. LIGO includes the AB situation and cannot triangulate. But this point is irrelevant because LIGO cannot even detect GW.

Juicy tales of Big Bang Cosmology told to

THE BUTCHER, THE BAKER, THE CANDLESTICK MAKER

Big Bang Cosmology rests 100% on the discovery of something called cosmic black body, an invisible primal juice filling all sky. Because this juice is mixed in with lots of other local juices from the Earth, it is not possible to make a clean extraction of it unless you get very far away from the Earth. Now consider: If the primal juice does exist on the sky, (1) what is the scientific reasonableness that an experiment below looking for this juice could cleanly extract it, and (2) did the experiment report detecting the juice?

	<u>REASONABLE?</u>	<u>REPORTED?</u>
GROUND-BASED (Holmdel)	No	Yes
BALLOON-BORNE (Berkeley)	No	Yes
ROCKET-BASED (COBRA)	No	Yes
U-2 SPY PLANE (inhomogeneity of juice)	No	Yes
SATELLITE, EARTH-ORBITING (COBE)	No	Yes
SATELLITE, AT SUN-EARTH L2 (WMAP)	Yes	No
SATELLITE, AT SUN-EARTH L2 (Planck)	Yes	No

Science-wise, WMAP and Planck Satellites were the only justifiable experiments to detect the juice. They also had finer-than-ever arrangements on-board to do so. But most inexplicably, it was decided *not to look for the juice*. In 1988 Armenian physicist Paris Herouni looked for the Holmdel juice with a superior ground-based instrument. He didn't see hide nor hair of the juice. Bibhas De 7/26/2019

LIGO SCAMORAMA I

ON THE SKY

KIP'S CONJECTURES:

- A. BLACK HOLES MERGE
- B. GRAVITATIONAL WAVES



KIP'S WIGGLE



(compare)

RAINER'S WIGGLE



INSIDE LIGO

RAINER'S CONJECTURES:

- C. MIRROR MOTIONS
ENTANGLED
- D. MACROSCOPIC MOVEMENT
ON QUANTUM SCALE

Q: Astronomical discoveries involve a known instrument and an unknown source. LIGO concerns an unknown instrument and an unknown source. Each of the above four independent conjectures must be demonstrated to be correct. LIGO has no way to demonstrate that the uncommon instrument conjectures actually happen. Comparing the above two wiggles is the only test LIGO can perform. Now, if the wiggles do match in detail, which of the four conjectures stand proved?

A: None. One wiggle match cannot simultaneously make a discovery on the sky and validate the unknown discovery instrument on ground. Simply put, two scientific unknowns cannot validate each other. 10/25/2017

The peddlers-in-chief of Big Bang Cosmology: SCIENTIFIC AUTHORITY vs SCIENTIFIC POSTURING

Suppose you come to a long suspension bridge across a deep mountain chasm just after a great earthquake in the area. Five physics theorists standing there egg you on to drive through. One seismic engineer standing alone says "Don't!". What would you do? What would you do?!

The scientific avowal of Big Bang cosmology today requires a person or a group of persons to possess expertise in the following clear areas that underpin Big Bang observational verification:

- Observational astronomy (especially radio astronomy)
- Satellite-based electromagnetics
- Antenna & Microwave techniques
- Principles of theory/experiment comparison

So let us tabulate the scientific authority of today's five loudest bullhorns in Big Bang cosmology even as all the above areas have been placed in question, and no experts are backing up these touts:

RELEVANT SCIENTIFIC AUTHORITY OF FIVE LOUDEST TOUTS PEDDLING THE BIG BANG WARES

Area→ Authority ↓	<u>Obs. Astronomy</u>	<u>Satellite</u>	<u>A&M</u>	<u>Theory/Exp.</u>
STEPHEN HAWKING	X	X	X	X
STEVEN WEINBERG	X	X	X	X
MICHAEL TURNER	X	X	X	X
DAVID GROSS	X	X	X	X
LAWRENCE KRAUSS	X	X	X	X

RELEVANT SCIENTIFIC AUTHORITY OF THE BIG BANG DRAGONSLAYER

BIBHAS DE	✓	✓	✓	✓
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When you gonna wake up? Who you gonna believe?

A world education message from Bibhas De 07/02/2015

HOW DID LIGO EVEN PASS THE SMELL TEST?

The LIGO instrument produces output signals (wiggles) due to a wide variety of terrestrial reasons, and these signal-producing instrumental mechanisms have absolutely no relationship to how LIGO allegedly works when an alleged cosmic gravitational wave passes by. As the Ligonauts have clearly stated:

“Many non-gravitational signals can move the mirrors or affect the laser light in a way that can mimic or mask a gravitational wave signal.”

So the LIGO instrument has basically two classes of operation (as to the detailed mechanism of producing a signal):

CLASS A OPERATIONS: Non-gravitational wave modes of operation.

CLASS B OPERATION: Gravitational wave mode of operation.

LIGO CLASS B OPERATION

- (1). Both mirrors “move”;
- (2). They move axially only;
- (3). They move to the extent of $1/10,000^{\text{th}}$ of the proton diameter;
- (4). The motions of the two mirrors are entangled;
- (5). Laser functioning is not affected (it is as ideal as prescribed).

The above five *conjectured effects* occur within the sealed LIGO tube and are not monitored by the experiment to see if they *actually take place*. However, when a telltale “discovery wiggle” is observed at the output, it is said to experimentally prove: (i) a gravitational wave has passed by; and (ii) it has done all of the above five things while passing by. With this kind of boiler-room scamming talent you could bottle possum’s pee as Chanel No. 22.

Note that the near-simultaneous observation of the wiggle at the two LIGO stations *does not* indicate a gravitational wave exclusively. Rainer Weiss shot down the Joseph Weber discovery with this argument. LIGO has logged many near-simultaneous wiggles that were not identified as gravitational wave.

There is no Class B Operation. It is all common garden Class A.

THE TOWN IS SMARTER THAN THE GOWN



There's a bunch of different variables which characterize the black holes. I mean it may sound simple but they can be spinning, and depending on their orbits and that sort of thing. There's a lot of parameters, maybe several parameters that go into it. But in the end it's just some parameter so we might have a five or 10 dimensional waveform space that we search through. But it is just a big catalog of waveforms, little wavelet looking things. And so for all these signals that can possibly come from black holes, we think we can search for them just by comparing with a known template. – Ligonaut Rana Adhikari, Caltech professor



After filtering the noise the best they could, the researchers looked for any type of strong waveform patterns with "durations up to a few seconds" buried in the random noise. They then compared these strong signals to "approximately 250,000 template waveforms" until they found a match in both detectors within 10 milliseconds of each other. That's akin to waiting for one of a quarter million sequences of numbers to appear almost simultaneously between two continually running random number generators. In fact, the LIGO team's own signal processing tutorial clearly shows that after all the filtering and processing it really is just a matter of complex numerical pattern matching. The probability statistics presented in the paper are meaningless in light of this skewed method of research. *Given enough time with that many acceptable patterns, an eventual match was guaranteed.* – Blogger Shannon Sims, PLASMA PICS

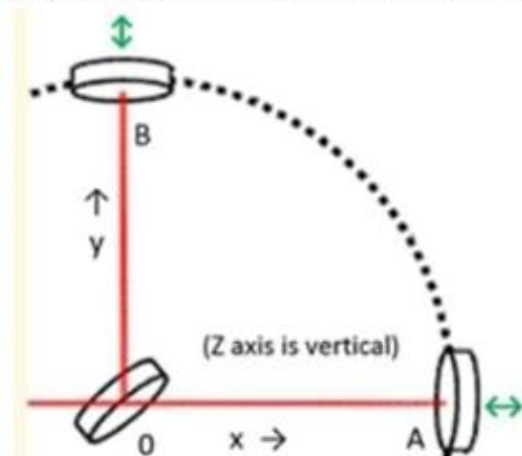
Duty to Inform

A world education message from Bibhas De 01/12/2019

LIGO SCAMORAMA VIII

The curious incident of the dog in the nighttime

Let's go back to the conceiving of LIGO. The problem here was that when a gravitational wave (GW) passes through LIGO (coming down z axis, say), the instrument has no fixed reference point in space in its vicinity because the space itself is in motion. Absolute distances cannot be measured.



Rainer Weiss's legendary instrument "genius" came up with the idea of making *differential* measurement. The *difference* between the lengths OA and OB would be measured. Why would they be different? Because the waves have a property called polarization. It causes the mirrors A and B to move in concert with the wave but in different

directions. As A moves towards O, B moves away from O, and vice versa. Thus $OA \sim OB$ is nonzero, and measurable.

Now here's the problem: Polarization is the conjecture LIGO is out to prove! Therefore the concerted motion is also a conjecture. Because absolute distances cannot be measured, the motion of an individual mirror cannot be measured and so the concerted motion cannot be observed. But this outre idea of invisible entanglement of mirrors certainly needs verification.

The principle of operation of LIGO is the very conjecture it is out to discover on the sky. This principle is said to be post-validated by that discovery. If the discovery has to validate the instrument, what's validating the discovery?

You are out in the jungle at nighttime trying to track down a unicorn, based on a conjecture that the unicorn smells like Morlocks. You bought a sniffing dog from Sgt. Bilko who said it can smell Morlocks. Now, if the dog becomes suddenly agitated in the jungle at nighttime, does this prove there is a unicorn and the dog can indeed smell Morlocks?

11/03/2017

FAKE EXPERTS BEHIND THE DELUGE OF LIGO PRIZES

Eight questions for the big poobahs who recommended LIGO for these prizes:

Q1: Where is the experimental evidence (independent of the discovery wiggle) that the mirrors “move” in the gravitational wave?

(Correct answer: There’s no independent evidence that the mirrors do anything.)

Q2: Where is the experimental evidence (independent of the discovery wiggle) that the two mirrors move in an entangled motion?

(Correct answer: There is absolutely no evidence for this *assumption* at the very core.)

Q3: Where is the experimental evidence that the mirrors move $1/10,000^{\text{th}}$ of the proton diameter, as required by theory?

(Correct answer: This is total fiction.)

[The observed pronounced amplitude discrepancy between the two LIGO stations has been explained away by their different orientations and/or the polarization of the incoming gravitational wave.]

Q4: Where is the experimental determination of the *assumed* LIGO directional sensitivity (“antenna pattern”)?

(Correct answer: There is no experimental information whatsoever.)

Q5: Where is the experimental evidence of the *theorized* wave polarization and the polarization orientation?

(Correct answer: There is no experimental information whatsoever.)

Q6: How can the above two *conjectured* effects for which there is no observational basis be invoked together to ascribe the observed amplitude discrepancy clinchingly to an alleged gravitational wave?

(Correct answer: This is transparently false physics.)

Q7: Where is the LIGO calibration data in the applicable parameter range of the LIGO discovery?

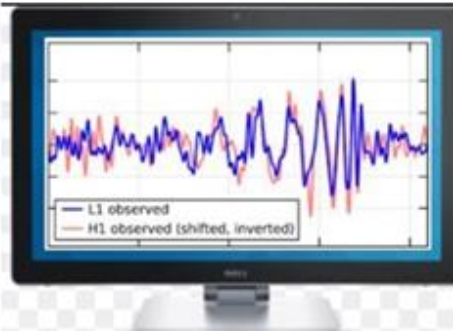
(Correct answer: LIGO is an uncalibrated instrument, and is therefore totally worthless.)

Q8: How can a single wiggle coming out of a sealed machine (whose inside processes are not being independently monitored and are therefore not known) simultaneously (a) make a discovery and (b) validate all of the theorized steps happening inside the machine that are said to make possible this discovery? Is this, like, *End justifies the means*? Can you even begin to understand these eight questions?

Nothing is so firmly believed as what we least know. - Michel de Montaigne

**THE TRUTH BEHIND LIGO INSTRUMENTATION CONCEPT:
An elaborate storyline, a brief wiggle, and hey presto,
the discovery of the millennium!**

THE AMAZING LIGO PEEPSHOW



Imagine a carnival attraction with two sealed peepshow boxes. Only, you cannot peep! Nobody can know what actually goes on inside the box. There is only a very elaborate story the clown tells you about what goes on in there: lights flashing, mirrors moving, pendulum bobs swaying – all in a perfectly choreographed and conducted process. There are cables coming out of the box and going to a computer. The screen of the computer shows a steady stream of wiggles. As soon as the wiggles from the two boxes match and also look like one of a myriad wiggles in the Ligonaut Library, the whole Rube Goldberg-like step-by-step process inside the sealed box stands proved to have actually taken place.

NOBODY is observing what process goes on *inside* the sealed steel pipeline. The endpoint appearance of the matched wiggles on the screen is said to affirm the entire storyline! If you hear a zaftig lady singing in her bathroom, does this prove an entire performance of Mikado has just concluded?

The LIGO discoveries rest 100% on this affirmation of the choreography. Since there is zero experimental evidence for this, and since any disturbance of LIGO is observed to produce wiggles anyway by processes entirely different from the above choreography, there has never been a discovery.

LIGO GRAVITATIONAL WAVE DISCOVERY REAFFIRMED BY

PI PERIMETER
INSTITUTE



Ace data analysts at Perimeter Institute have *independently* confirmed LIGO discoveries. A fully vindicated Frans Pretorius of Princeton said that for more than a year, he and most of the physics community have been satisfied that "LIGO analysis, and its discovery, are sound." Now folks, here's a little mundane *hoi polloi* physics for your consideration:

Displacement produced by GW, $\Delta x \sim 10^{-19}$ m

After amplification (x300) by LIGO, $\Delta x' \sim 10^{-16}$ m

LIGO laser wavelength, $\lambda \sim 10^{-6}$ m

So, the phase shift produced by GW between the two laser runs at the LIGO detector face:

$$\Delta\phi \sim 360 (\Delta x' / \lambda) \sim 3.6 \times 10^{-8} \text{ degree}$$

$$\text{LIGO GW signal strength} \sim \sin^2 (\Delta\phi) \equiv 0$$

The minimum detectable phase shift in laser interferometry is ~ 1 degree. How can one tease out of the LIGO data stream a picture perfect gravitational wave on the sky when the instrument on the ground has not detected any?

A world education message from Bibhas De 12/15/2018

Duty to Inform

LIGO SMOKING GUN

Did they exclude "inculpatory evidence"?

The closest thing the LIGO experimenters have done by way of an instrument performance certification is when they used an auxiliary laser beam to push on the test mass mirror to move it (by recoil of light). This laser power is modulated to create a waveform. In this experiment, they had a *known* input (incident) strain waveform and a *known* output (observed) strain waveform. So why not present the two waveforms overlaid, side-by-side or over-under? Why did they not thusly address for once at least the central issue of the *instrument transfer function*?

If there is one thing the Ligonauts know how to do, it is to present waveforms overlaid, side-by-side or over-under. This is what they live and breathe. But they conveniently forget to do so exactly when required, to demonstrate that the waveforms are identical – the singular state from which the discoveries flow.

The answer to me seems clear: The two waveforms looked nothing like each other. Therefore the LIGO discoveries – by evidence they have suppressed – would stand proved false.

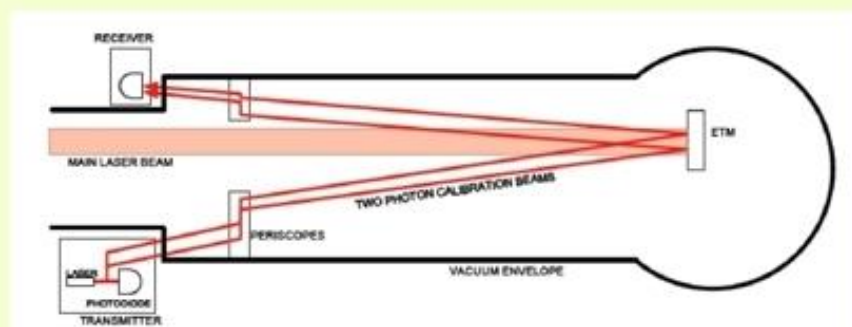


Figure 19 Schematic of the photon calibration system.

The photon calibration method uses an auxiliary, power-modulated laser to create displacements via photon recoil off the surface of the ETM (Figure 19). Two beams are used, offset symmetrically from the mirror center. The offset moves elastic deformation caused by the photon pressure away from the location of the main interferometer beam, and the two-beam geometry avoids imposing torque. The laser power is measured with a temperature stabilized InGaAs photodetector mounted on an integrating sphere, which is calibrated against a NIST-calibrated standard. The lasers are 2 W continuous-wave, 1047nm Nd:YLF lasers. An AOM enables power modulation, up to a peak-to-peak sinusoidal modulation of 1 W, producing an ETM displacement of 10^{-16} m-rms at 100 Hz.

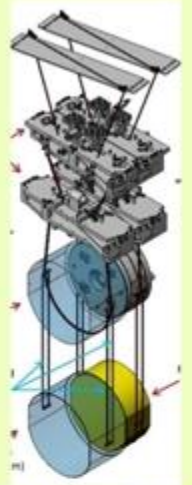
LIGO REPORT: LIGO-P1400177-v5

A world education message from Bibhas De 06/20/2016

ON PLANET EARTH LIGO IS A NO-GO



LIGO's two 2 km-long arms made of sheet metal tubing are ideal devices in which geomagnetic disturbances induce electric currents i_1 . Since the tubes sit in the Earth's static magnetic field B , the currents cause vibration of metal components, due to the $i_1 \times B$ forces.



DESIGN BOTCH UP: LIGO designers were never aware of the $i_1 \times B$ effect. But in 1972 Rainer Weiss calculated that the current i_1 in the stronger episodes would itself undermine LIGO. He concluded that the test mass, if containing metal, must be electromagnetically shielded. In the end the mass, the suspended mirror (right, the bottom element), was made of dielectric material and no shielding was provided. But the vibration isolation system (the suspended assembly) engineers hung chunks of metal above the mirror. These would be subject to the current i_1 (the metal tube does not provide shielding.) So the undermining was still there – only shifted up a bit and un-remedied!

1. ELECTROMAGNETIC (EM) EFFECTS: The two LIGO instruments are required to be (and reportedly are) exactly identical. Therefore the output signals at the WA and LA stations should be equally identical – warts and all - *if* they were from a gravitational wave. This was not the observation. This means that the signals *incident* on the two detectors had to be non-identical. This is true of the $i_1 \times B$ force arising from an EM disturbance source high above Earth's surface.

2. MECHANICAL EFFECTS: As to actuation of LIGO by mechanical causes (seismic tremors, man-made vibrations etc.), the tubes vibrating the field B see a current i_2 (due to the $v \times B$ electric field, v being the vibration velocity). This in turn induces currents i_3 and forces $i_3 \times B$ in the suspension. So we are back in the EM regime.

3. GRAVITATIONAL WAVE EFFECTS: But can LIGO in future detect a gravitational wave that most considerately chooses to transit the Earth when there are no geomagnetic or mechanical activities? The expansion and contraction of space (if taking place) cause metallic masses to see a time-varying magnetic field ($\partial B / \partial t$) and a consequent electric field e creating a current i_4 , and the resulting force $i_4 \times B$. So we're back in the EM regime.

LIGO SCAMORAMA XIII

FROM THE DEPTHS OF UNCERTAINTY FLOW DEFINITIVE DISCOVERIES

In order to detect gravitational wave, LIGO has “to measure a motion 10,000 times *smaller* than an atomic nucleus (the smallest measurement *ever attempted* by science)...” So say Kip Thorne’s groupies.



When a LIGO mirror moves in gravitational wave, let the uncertainty in its position be Δx .

Assuming that the Uncertainty Principle is applicable to this “motion” (If not, what is?), we have

$$\Delta x \Delta p \geq \hbar/2$$

We can write here the momentum uncertainty Δp as $m\Delta x/\tau$, where τ is the time period of the wave and m is the mass of the mirror. With $m = 40$ kg, $\tau \sim 10^{-2}$ sec, we get

$$\Delta x \geq 10^{-19} \text{ m}$$

The diameter of the atomic nucleus is $\sim 10^{-15}$ m. Thus the motion x LIGO has to measure is 10^{-19} m, in the same range as the uncertainty Δx in the mirror position. And from the bourn of this uncertainty would flow picture-perfect agreement between theory and measurement, phenomenal details about what happened billions of years ago and billions of light years away, and phenomenally snap decision in Sweden to award the Nobel Prize.

So it seems that Kip Baba’s *Hare Krishnas* were measuring things that were fundamentally not measurable in physics, with a machine that was fundamentally a piece of crap.

Duty to Inform

A world education message from Bibhas De 11/16/2017

LIGO PAST FALSE FAÇADES

OK, let's all be logical, objective and reasonable.

What do we *really* know about the quality of LIGO? The physics establishment has unanimously averred that here is the greatest of great discoveries. But they did the same for the Holmdel and COBE discoveries (Nobel for both), and the BICEP2 instrument ("a fine instrument" that happened to observe the wrong thing) – all three later placed in evidence as quack jobs. So, by inductive **logic**, the establishment's evaluation is not worth a rodent's butt.

Ligonauts themselves told us they are god's gift to mankind in the genius category, implying that mere mortals may not question them. Consider this **reasonably**.

We have had only one opportunity to test the claim of absolute infallibility: When the godlike beings were crassly forced to respond to the criticism by the Danish group led by Andrew D. Jackson, a mere mortal. The divine beings then made three unsuccessful strikes to refute the Danes.

The first strike – by LIGO's designated expert Ian Harry – was comic. Harry embarrassed himself in public, showing he cannot even write a code carefully. The second strike – by an 86-year old polymath and a young buck from the Perimeter Institute laying into Jackson, was not a credit to that Institute. The third strike – from Ligonauts in Hanover – was blown clear out of the water by the Danish group.

Thus, **objectively**, the only instance of probing LIGO's infallibility vindicates the critics. Heed the clarion call of the LIGO dissidents, the last few true sentinels of physics.

Bibhas De 03/30/2019

DUTY TO WARN

LIGO TAKEDOWN

11 FEBRUARY 2016

LIGO discovery of gravitational waves announced.

12 FEBRUARY 2016

Bibhas De takes one look and writes in his blog *The Dreamheron Chronicles* that the signals are most likely due to some type of geometric disturbance.

16 FEBRUARUY 2016

Bibhas De finds time to take a closer look and appends the same blog post saying that the source is likely lightning.

12 JULY 2017

Impact of correlated magnetic noise on the detection of stochastic gravitational waves: Estimation based on a simple analytical model

Yoshiaki Himemoto and Atsushi Taruya

It has been advocated, however, that the global magnetic fields in the Earth-ionosphere cavity produce the environmental disturbances at low-frequency bands, known as Schumann resonances, which potentially couple with GW detectors. In this paper, we present a simple analytical model to estimate its impact on the detection of stochastic GWs. The model crucially depends on the geometry of the detector pair through the directional coupling, and we investigate the basic properties of the correlated magnetic noise based on the analytic expressions. The model reproduces the major trend of the recently measured global correlation between the GW detectors via magnetometer. The estimated values of the impact of correlated noise also match those obtained from the measurement.

27 JULY 2017

Alleged correlated noise in LIGO data and the Schumann resonance transients

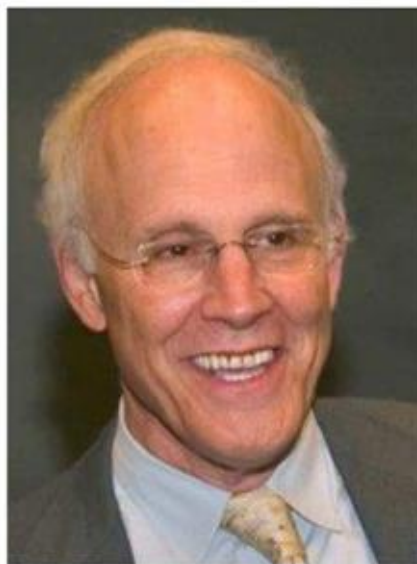
Z.K. Silagadze

We argue that the Schumann resonance transients excited by strong lightnings and Q-bursts in Africa will have just this time lag of about 7~ms. Therefore if the correlated noise related to the Schumann resonance transients is indeed present in the LIGO data, its "African part" will show just the proper time-delay and its coincidence with the gravitational-wave time delay is only a coincidence.

STRAIGHTFORWARD QUESTION OF EXPERTISE



JAMES PEEBLES



DAVID GROSS

These two scam Nobelists have frequently praised the COBE Satellite discovery of the cosmic black body spectrum to high heaven, describing it as “most perfect ever measured”, “gold standard” of measurement etc. Notice that they are certifying *the measurement*.

What do they know about antenna measurement? They don't know their ass from a hole in the ground. They continue to authoritatively promote that which true experts



have examined and dismissed as totally bogus. Is it any wonder that men of this ethical quality would be easy pals of child rapist Jeffrey Epstein? What's the surprise here?

Bibhas De 11/03/2019

PHYSICS WHYS?



Why did Paris Herouni (1933-2008) – who invented and built a new telescope which in 1988 observationally disproved Big Bang cosmology beyond the shadow of a scientific doubt – have to die an unsung man?



Why is James Peebles of Princeton University glorying in his Nobel Prize for Big Bang 31 years after this field was scientifically discredited and laid to rest? Why is the world being pressed hard to celebrate this fraud?

Bibhas De 02/02/2020

THE WORLD-CLASS EXPERTS BEHIND ENTRENCHING THE LIGO EXPERIMENTAL DISCOVERY OF BLACK HOLES MERGER



ARKANI-HAMED



EVANS



GREEN



GUTH



HAWKING



INCANDELA



KAJITA



KITAEV



KONTSEVICH



LINDE



McDONALD



MALDACENA



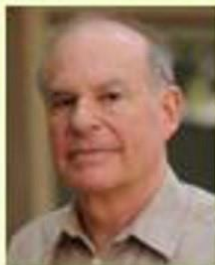
PERLMUTTER



POLYAKOV



RIESS



SHWARZ



SEIBERG



SEN



WANG



WITTEN



Abhay Ashtekar



Bala Iyer



Sanjeev Dhurandhar



Ananda Sengupta

Can someone tell the world just exactly which one of these two dozen hombres has the wherewithal to analyze the LIGO instrument of the uncharted experimental and engineering territory – that analysis which must form the basis of any endorsement?

A world education message from Bibhas De 05/17/2015

GUTSY PHYSICS ESTABLISHMENT INSIDERS MAKE

EMPHATIC REJECTION OF LIGO

“Finally, we wish to stress that the present manuscript should not be regarded as either an endorsement of or a challenge to the interpretation of GW150914 as a BBH merger or any other manifestation of gravitational waves. In our view, the physical interpretation of this event remains open. In this sense, we remain convinced that data must be analyzed and a best common signal determined without a priori biases and preconceptions before theoretical models are invoked. It is a truism that, if gravitational waves are all you look for, gravitational waves are all you will ever find.”

Noise residuals for GW150914 using maximum likelihood and numerical relativity templates

[Andrew D. Jackson](#), [Hao Liu](#), [Pavel Naselsky](#)

(Submitted on 6 Mar 2019 ([v1](#)), last revised 7 Mar 2019 (this version, v2) [arXiv:1903.02401](#) [astro-ph.IM])

03/17/2019

Thorne Weiss LIGO Science

One point many LIGO sceptics have had trouble with in their gut is how LIGO can measure mirror “displacements” of 1/10,000-th the proton diameter, a measurement that was at the root of the discoveries. In Beijing in August 2018, Kip Thorne offered the following defense [bad machine translation from a Chinese report; (...) are mine]:

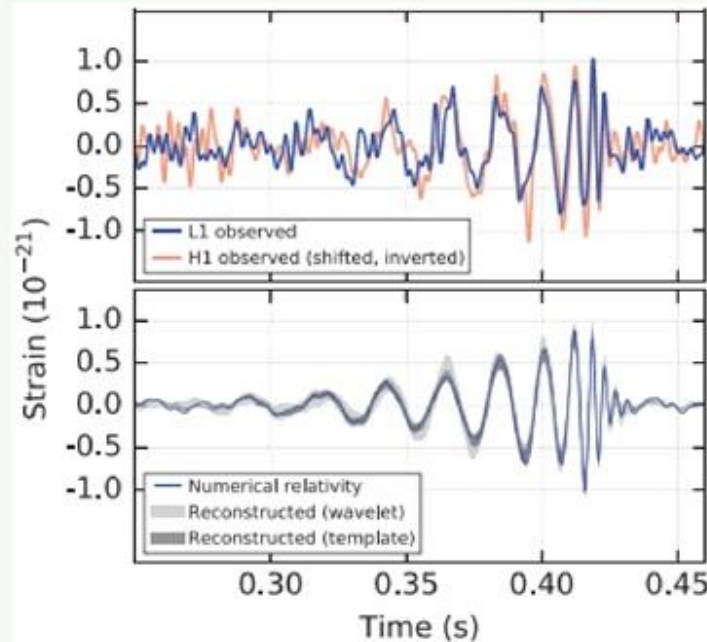
If, for example, the mirrors are separated by so many kilometers, starting with (a displacement measurement of) 1 cm, dividing 1 cm by 100 is the diameter of the hair, and dividing by 100 is the wavelength of light. After removing 100,000, you can get the diameter of the atom. After removing 100,000, you can get the diameter of the atomic nucleus. After dividing 1000, you know the distance of the mirror hole (mirror displacement). I really like this analogy. Before I researched his thesis, I would think that this person (Rainer Weiss) is too stupid and crazy. We can't test such a small distance. I also discussed it with him and found that it was really possible to see such a small change.

THORNEWEISS SCIENCE: By arbitrarily lengthening the interferometer arms, you can measure arbitrarily small displacements without ever encountering any physics limitations.

First, this leads to LIGO claiming high precision measurements of displacement and velocity where the displacement x is comparable to the quantum mechanical uncertainty Δx in the position. Second, the longer the arm, the less the definition of the signal trace recorded. So, there are *fundamental limitations* on how long the arms can be. *Thorne Weiss Science* exceeds those limits.

A world education message from Bibhas De 08/22/2018

LIGO NON SEQUITUR

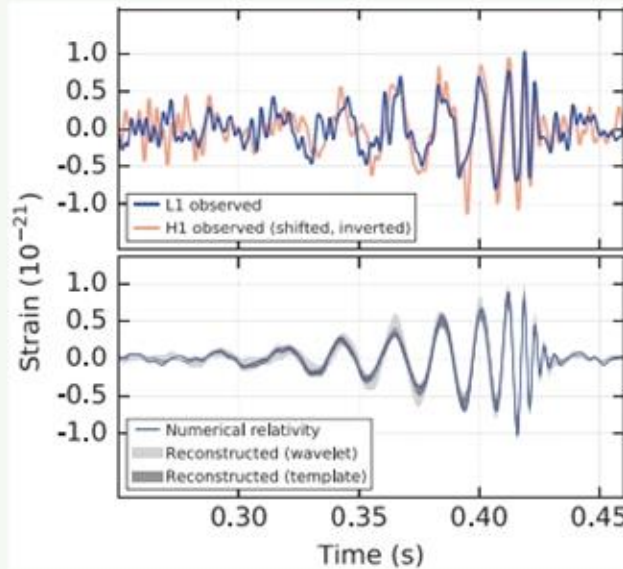


This is the telltale LIGO discovery diagram, showing how the wiggle observed by Raister's machine (*top*) perfectly matches up with Kippyboy's intricate theory calculation (*bottom*). These dudes are the ultimate answer to the maiden's prayer! Or so we've been told.

Now I look at this and I tell myself: This is the ultimate non sequitur. There is absolutely no cause for the top panel to match the bottom panel! This is like putting your hand inside a shoe and finding a perfect fit. The top panel is the LIGO **output** waveform (the strain reported by LIGO). The bottom panel should match the LIGO **input** waveform (the strain incident on LIGO). And there is no way to get the LIGO input waveform because LIGO does not have an *Instrument Transfer Function*. Why not? Because LIGO is a worthless piece of crap from the beginning to the end. And so's the LIGO discovery. **Read my book there!**

A world education message from Bibhas De 07/27/2017

LIGO DOUBLE TRAP



$$O(t) = I(t)$$

$$C(t)$$

This is the telltale LIGO discovery diagram, showing how the wiggle $O(t)$ observed by Rainer Weiss's machine (*top*) perfectly matches up with Kip Thorne's model calculation $C(t)$ (*bottom*). Based on this alone, anyone with an ounce of physics in his gut and a milligram of capacity to ratiocinate can see that the discovery is patently bogus.

The top waveform is the LIGO output waveform $O(t)$, after meticulous removal of noise and other contaminations. LIGO has a corresponding input waveform $I(t)$. These two quantities are related by the LIGO *Instrument Transfer Function* $T(f)$, f being the frequency:

$$O(f) = I(f) \times T(f) \text{ [Fourier Transforms of } O(t) \text{ and } I(t)\text{]}$$

$I(t)$ cannot depend on the instrument. That is the whole point of the ITF. And logically, $C(t)$ must be compared with $I(t)$, not $O(t)$.

But since they compare $C(t)$ with $O(t)$, they assume $O(t) = I(t)$. In other words, for LIGO, $T(f) \equiv 1$ for all frequencies f , presumably because of the assertion that all instrument effects have been meticulously removed. Now consider the two alternatives possible:

$T(f) \equiv 1$: This means the waveform *incident* on LIGO is the jagged waveform (top panel), and the waveform that left the binary black hole source has a smooth form (bottom panel). The jaggedness and the spiky nature of the main body of the observed waveform had to arise while the wave was in flight (If not, where else?). This is absurd.

$T(f) \neq 1$: Then the whole study is obviously all screwed up.

There is no way out!

A world education message from Bibhas De 08/04/2017

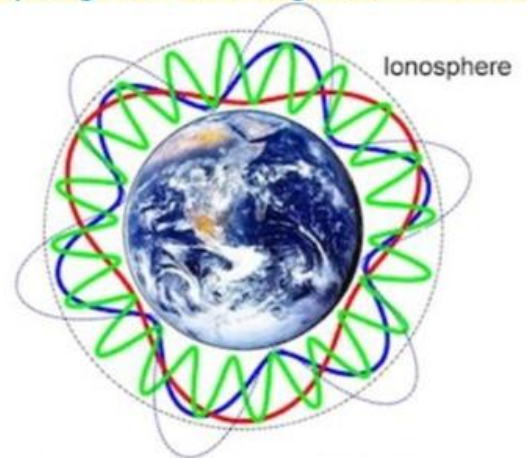
LIGO and Space Weather



LIGO sits smack in the middle of an electromagnetic (EM) maelstrom in terms of environmental signals and noises. Because LIGO is a very long conductor, it is an ideal attractor of space weather disturbances. Most everything that happens here can actuate LIGO in one way or another, and give rise to an output signal (through the Interferometry mechanism or bypassing it.) Besides direct coupling of EM signals into the

LIGO detector, there are generated electric currents in the metallic parts. In presence of the Earth's static magnetic field, these parts vibrate. These vibrations cause output signals. Thaddeus Gutierrez has importantly shown that every single LIGO detection to date can be linked to space weather. When a new optical telescope is planned, people look for a place as far away as possible from inhabited areas. Their equivalent of LIGO would be to place the telescope in Times Square on New Year's Eve. There is no indication that the ligonauts understand this uncharacterizable complexity that, for one of many factors, makes LIGO worthless as a GW detector.

Bibhas De 07/08/2019

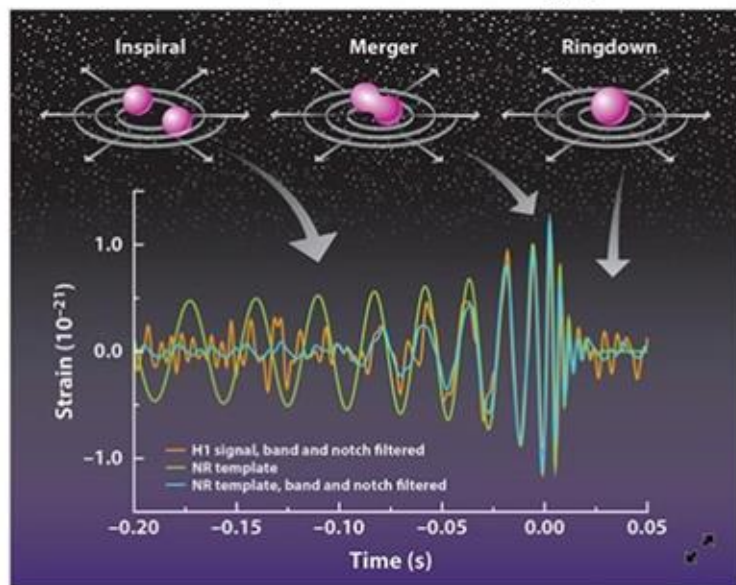


Electromagnetic waves created by lightning flashes and trapped between the ground and the ionosphere - here shown in blue, green, and red - circle around Earth, creating Schumann resonance. (Image Credit: NASA/Simoes)

LIGO SCAMORAMA XIV

Kip S. "Scheherazade" Thorne

The most impressive selling point of the LIGO discovery was how



the theory wiggle and the observed wiggle matched – peak for peak, trough for trough, amplitude for amplitude, stage for stage. In truth, it was all a Scheherazade-like tale that Thorne wove. This match was absolutely a fiction, a very elaborate one. Scheherazade needed to save her young life, and Kip needed to save his old butt.

Take a length of wire and bend it in the exact shape of Kip's theory wiggle. Dip it in honey. Hang it out in your porch. After a couple of days you will find that it is completely covered with insects. So you have an experimental "insect wiggle". It perfectly matches the theory wiggle! Eureka! The LIGO match was a similar deception. The data was largely all noise, and from this shapeless noise was shaped the experimental wiggle, *guided by* the theory wiggle. This way you could fit any wiggle – even the profile of Pinocchio's face.

But there is a deeper truth. There should have been no scientific expectation in the first place for the theory wiggle to match the observed wiggle. Whatever impetus (wiggle) is incident on LIGO, and whatever wiggle LIGO reports at its readout, cannot resemble each other. I have explained all this in my book. There is no scientific basis for graphically comparing the theory wiggle with the observed wiggle. The very fact that such an astounding match was found between the two wiggles was the very indication of the gigantic fraud. The Nobel Prize notwithstanding. And all the yakking Princeton IAS-ians notwithstanding.

Duty to Inform

A world education message from Bibhas De 02/07/2018

Gut check

LIGO SIZE vs WAVELENGTH

Consider Kip Thorne's teaching on the similarities and differences between electromagnetic and gravitational waves. This is germane to detection of the waves:

The dominant mode of gravitational radiation is *quadrupolar*: it has a quadratic dependence on the positions of the generating charges, and causes a relative "shearing" of the positions of receiving charges. The dominant mode of electromagnetic radiation is *dipolar*: it has a linear dependence on the positions of the generating charges, and creates a relative translation of the positions of receiving charges.

Now, exactly what physics here exempts GW detectors ("receiving charges") from the fundamental limitation that EM wave detectors have? In the latter case a detector whose size is infinitely small compared to the wavelength would not be able to detect the wave at all. Even if it can sense the wave marginally, it would have no directionality at all. But LIGO detector which is 100-1000 times smaller than the wavelength can work fine off the polarization of the GW, which requires great directionality! No explanation has ever been given for this strange assertion about GW exceptionalism, as with many other strange LIGO physics assertions. LIGO cannot detect GW, period. Because of its great length, LIGO can detect all sorts of geomagnetic disturbances.

Kip Thorne has been laying a lot of sham physics on us from a platform of great authority.

DUTY TO WARN

A world education message from Bibhas De 05/07/2019

THE LIGO WIGGLES

Orientation for the attendees of LIGO-centric Lindau Nobel Laureate Meeting 2019, Starmus 2019



LIGO's 4 km long steel tubes are perfect attractors of electromagnetic (EM) disturbances, especially of the geomagnetic kind. If the signals are global (detected at two or more stations), they are likely to be Schumann resonances or EM disturbances related to solar-terrestrial relation.

How do such disturbances generate an output wiggle at the LIGO readout? A part of the EM disturbance penetrates through the thin metal wall of the LIGO tubes (consider the skin depth) and generates currents in the innards. The presence of the Earth's static magnetic field causes these currents to induce mechanical vibrations of the innards, and these vibrations are detected by the laser interferometer. These are macroscopic movements that can generate detectable phase shift in the interferometer.

LIGO's heavy mirrors (~40 kg each) take some time to get going under this external force. But slowly they pick up speed and amplitude and increase in frequency. Then, as the force recedes, the mirrors relax and come to rest. (Think of pushing a kid on a park swing.) These three stages are passed off as *inspiral*, *chirp* and *ringdown* stages of a gravitational wave.

Gravitational wave produces alleged mirror movements on a quantum scale and does not have detectable phase shift. The two mirrors are never in entangled motion. This is as unprovable as it is unbelievable. LIGO catches gravitational waves the same way a dreamcatcher catches dreams.

Duty to Inform

A world education message from Bibhas De 12/20/2018

WHAT IS THE EVIDENCE THAT LIGO SIGNALS ARE

ON THE SKY?

Astronomers are searching the skies to corroborate LIGO detections. For most astronomical discoveries, it is self-evident that the source is on the sky. For LIGO, this is half the discovery to be made.

Since LIGO theory wiggles for black hole merger allegedly matched the observed wiggles crest for crest, trough for trough, stage for stage, this allegedly proved that the source is on the sky.

This is not science. Remember the beautiful BICEP2 sky swirls Inflation theory predicted? Those swirls originated in the telescope's imaging plane.

There was never a cause to bring in BH merger. LIGO needed to just plain show that it was receiving *gravitational waves*. To show this, an instrument needed to unambiguously establish one thing and one thing only: The end mirrors are in *antisynchronous* motion (equal amplitude, 180° out of phase). That alone would confirm GW, on the sky. But LIGO cannot do that. Its wiggles cannot be linked to a unique mode of dual-mirror motion.

BH merger was 'discovery assist'. Also, LIGO triangulation is false physics. It is foolish to point a telescope that way. Ironically, LIGO is very sensitive to terrestrial signals that show up as wiggles.

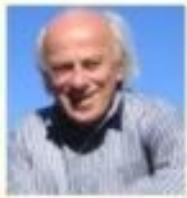
A world education message from Bibhas De 05/17/2019

THE REAL HEROES OF LIGO

How the Magnificent Few saved you from a thousand well-funded banditos

When the LIGO discovery of gravitational waves – billed as one of the grandest discoveries in history – was rolled out on 11 February 2016, the world went partying. The scientific establishment – to a man – assured the world that the discovery was shipshape. Heroes of mythical proportion were created at a cost to you: US\$ 1 bn.

A few individuals with no axe to grind and nothing to gain looked at the discovery in great puzzlement. How can this be? They dug into the science. They saved mankind from a great perversion of their scientific civilization. They are the true scientists you should present to your children. The cost to you of their service: US\$0.00.



Wolfgang W. Engelhardt:

... one must suspect that LIGO was not calibrated as announced in the discovery paper with the consequence that the claim having detected a gravitational wave is not substantiated experimentally.



Claes Johnson

We see a combination of a biggest possible cause/input and a smallest possible effect/output in a certain mathematical model. The conclusion comes from using this mathematical model in inverse form, where a smallest possible signal is used to identify a biggest possible origin of the signal. This means that the mathematical model in inverse form is extremely ill-posed and as such cannot be used to draw conclusions.



Otto E. Rössler

This unprecedented sensitivity means also that no physical effect has ever been excluded to a higher accuracy! ... Never has a tinier result been presented as a discovery.



Demetris Christopoulos

... close to Sep 14, 2015 almost all possible causes of external and internal noise are present and serious malfunctions appear.



Peter Hahn

It seems rather odd that GW150914 was detected during LIGO's Engineering Run rather than during its Observational Run. The engineering run is a time when numerous LIGO engineers are making final adjustments to hardware and software systems.



Xiaochun Mei, Zhixun Huang, Policarpo Yōshin Ulianov, Ping Yu

So the design principle of LIGO experiment is wrong.

+ several others

A world education message from Bibhas De 10/20/2016

HOW LIGO THIRD DETECTION EXPOSES THIS ENTIRE SHAM DISCOVERY "INDUSTRY"

("The hunter who always comes home with meat is a thief." – Bantu proverb)

A LIGO discovery process begins with identifying discovery candidate events observed, based on the following criteria:

COINCIDENCE (Simultaneous observation at two stations)

DELAY (A time lag of at least 10 ms between the two stations)

They then look for the signatures of Binary Black Holes merger source mechanism of gravitational waves:

CHIRP (Increase in frequency with time)

RINGDOWN (A ringing following chirp)

To date there have been three LIGO discoveries. In the case of the third discovery, they had 7 candidates. One (Candidate C, say) became the discovery; the rest were simply discarded.

	<u>COINCIDENCE</u>	<u>DELAY</u>	<u>CHIRP</u>	<u>RINGDOWN</u>
Discovery 1	✓	✓	✓	✓
Discovery 2	✓	✓	x	x
Candidate A	✓	✓	?	?
Candidate B	✓	✓	?	?
Discovery 3	✓	✓	✓	✓
Candidate D	✓	✓	?	?
Candidate E	✓	✓	?	?
Candidate F	✓	✓	?	?
Candidate G	✓	✓	?	?

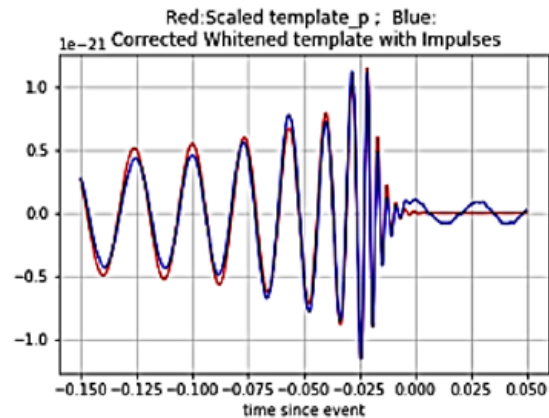
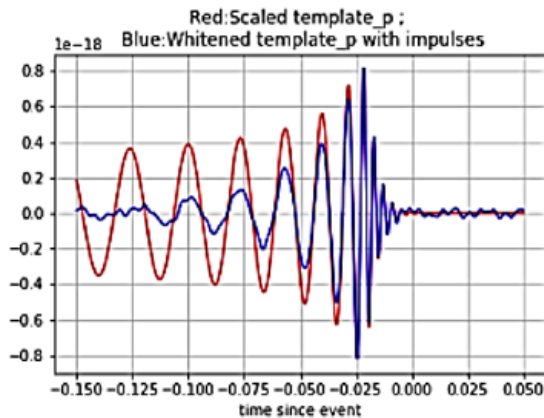
The correct scientific methodology would demand a full reckoning of *all* the discarded candidates (*What are their source mechanisms?*). Otherwise, LIGO is placed in evidence as a wacko trawler that habitually hauls in a great deal of "mystery catch". No firm conclusions can be made on one chosen catch.

Discoveries 1-3 are contingent on, and most likely undoable by, the answers to the above question. So there are no discoveries.

ARE LIGO DATA ANALYSTS WET BEHIND THE EARS?

THE OVERLOOKED CONTRIBUTION OF AKHILA RAMAN

Akhila Raman, a signal processing expert at UC Berkeley, has made what appears to me to be most important contributions in analyzing LIGO's analysis procedure. Strangely, her work appears to have received little attention. I am no expert in this area, but those who are need to pay serious attention to her alarming conclusions. Let me exemplify what I am saying by showing a little bit that I *can* understand. In this diagram she is showing how LIGO whitens (removes certain known interferences) their data (left) and how she would have done so (right). The red is the ideal LIGO template, and blue is template corrupted with said interferences.



This alone tells me right away that the Ligonauts may not be what they haughtily profess to be: The ultimate authority in data analysis whom no one may question. Raman believes that LIGO never detected gravitational waves. There she's right.

Duty to Inform

A world education message from Bibhas De 01/15/2019

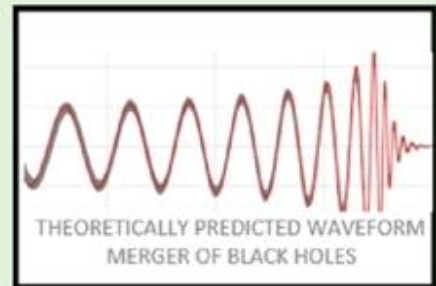
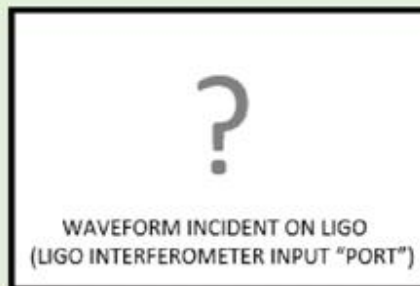
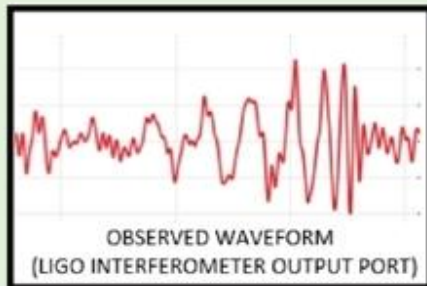
LIGO: AN AMICUS CURIAE BRIEF

To: Kavli Astrophysics Prize Committee 2016
Physics Nobel Prize Committee 2017

Sub: Laser Interferometer Gravitational-wave Observatory's discovery

The LIGO instrument suffers from numerous scientific and engineering faults - many of them fatal. But here is a simplified sketch of one of the central stratagems behind the discovery of gravitational wave and black hole merger.

Most scientific instruments – as with LIGO – can be seen to have an input port and an output port. There is an input signal and an output signal. Generally, one of these is measured, and the other is inferred therefrom. The inferred signal then may be used to construct a theory or to test a preexisting theory.



The LIGO output port signal is the observed waveform. LIGO input port signal is to be backed out from the observed signal using the *instrument transfer function*. For LIGO this function and therefore the input waveform are indeterminate. So the scientists simply slipped in in its place their theoretically predicted waveform which they tailored to match the observed waveform. The discovery followed. There was no cause-and-effect link between observation and theory.

There is no evidence that LIGO ever underwent a proper evaluation by professional engineers unconnected to the academia. *The Physical Review Letters* would not have conducted such a review before publishing the LIGO paper and thereby positing it as a discovery. This publication has no probative value whatsoever.

05/18/2016

USE COMMON SENSE

HOW DO YOU MAKE THIS SILK PURSE ...

SWINDON, England, Feb. 25, 2019 — U.S. and U.K. science funding agencies have earmarked \$30 million in additional funding aimed at significantly increasing the sensitivity of gravitational wave observatories around the globe.

"This award ensures that LIGO, which made the first historic detection of gravitational waves in 2015, will continue to lead in gravitational wave science for the next decade ... Advanced LIGO Plus will reveal gravity at its strongest and matter at its densest in some of the most extreme environments in the cosmos ... These detections may reveal secrets from inside supernovae and teach us about extreme physics from the first seconds after the universe's birth." — *NSF Director France Cordova*

https://www.photonics.com/Articles/Funding_Aims_to_Improve_Global_Gravitational_Wave/a64401

... OUT OF THIS SOW'S EAR?

"Finally, we wish to stress that the present manuscript should not be regarded as either an endorsement of or a challenge to the interpretation of GW150914 as a BBH merger or any other manifestation of gravitational waves. In our view, the physical interpretation of this event remains open. In this sense, we remain convinced that data must be analyzed and a best common signal determined without a priori biases and preconceptions before theoretical models are invoked. It is a truism that, if gravitational waves are all you look for, gravitational waves are all you will ever find." — *Expert scientists from Niels Bohr Institute, Denmark (Andrew D. Jackson and Pavel Naselsky) and Chinese Academy of Sciences (Hao Liu), March 2019*

<https://arxiv.org/pdf/1903.06264>

Bibhas De 03/23/2019

DUTY TO WARN

LEMMA ON LIGO DISCOVERY OF GRAVITATIONAL WAVE

ENDORERS : OPPOSERS = BEAUTY : BRAIN

Here we have a quintessential representative of the establishment endorsers of the LIGO discoveries. Dijkgraaf is a string theorist and a happening philosopher. Johnson is an Applied Mathematician, with a reputation of being a rebel. The exact same point about LIGO makes one talk pretty and the other think. The distinction between endorsers and opposers cannot be made any clearer. We are well into *The Age of Fakenry*.

ROBBERT DIJKGRAAF, IAS, PRINCETON UNIVERSITY

“It is equivalent to seeing light for the first time,” said physicist Robbert Dijkgraaf, director of the Institute for Advanced Study in Princeton, N. J., where Einstein once worked. “It is poetic that the most intense collisions in the history of the universe are measured with the most delicate instrument we have ever built.” – *WSJ*



CLAES JOHNSON, ROYAL INSTITUTE OF TECHNOLOGY, STOCKHOLM

“We see a combination of a biggest possible cause/input and a smallest possible effect/output in a certain mathematical model. The conclusion comes from using this mathematical model in inverse form, where a smallest possible signal is used to identify a biggest possible origin of the signal.



This means that the mathematical model in inverse form is extremely **ill-posed** and as such cannot be used to draw conclusions. To do so requires that all alternative explanations of the zero signal can be eliminated, and it is then not enough to just say that no other explanation immediately suggest themselves, that is to draw conclusions from ignorance with the precision of the conclusions increasing as the ignorance or stupidity grows.” - *His blog post titled “Absurdity of Modern Physics”*

Duty to Inform

A world education message from Bibhas De 12/11/2018

LIGO BS KEEPS COMING AT US....

From a University of Florida news report:

Einstein developed a series of 10 complicated equations, called the field equations, that attempt to describe much of what Newton's theory cannot.

Physicists have been working to find solutions to the field equations for nearly 100 years. Currently, there are six or seven exact solutions to these equations, (Clifford) Will said. These solutions predict and explain phenomena that Einstein himself did not entirely believe in, like black holes and gravitational waves.

Nevertheless, solutions to the field equations are hard to come by to say the least. That's why Will and his team employed a new method for solving them: using various orders of approximation to help simplify the calculations.

Will's approximation method was used to help the Laser Interferometer Gravitational-wave Observatory (LIGO) project in its search to detect gravitational waves.

The higher the order of approximations, the harder it is to calculate. Will's team stuck to the first order for that reason. But as LIGO became increasingly accurate, the math had to keep up.

"We were being told that LIGO was going to do such a good job that the first-order approximation wasn't going to be good enough," he said. "We needed more accurate descriptions. We needed the second approximation."

This "formidable" second-order calculation in 1995 is the one that took Will and his student nine months to complete. A collaborating team in Paris did the same calculations at the same time to check their work. After sending their final answer to France, Will and his student waited for confirmation.

The next morning, the fax came in. The two answers agreed, term by term.

"We nailed it," Will said.

Will's post-Newtonian approximations were employed by the LIGO team successfully to detect gravitational waves. They also helped earn him this prestigious award (2019 Albert Einstein Medal). (<https://news.ufl.edu/2019/07/approximating-einstein/>)

LIGO is a sham scientific instrument. *Additionally*, it has no valid calibration. Whatever optoelectronic voltage traces it records cannot be converted to any physical measurements. Nor can these traces be connected to anything on the sky. Nor is there an instrument transfer function. Nor have they characterized the space weather environment. And they are talking about elaborate second-order approximation of a theory which has no more to do with LIGO than with a sack of potatoes. Clifford Will is a student of Kip Thorne. That says it all.

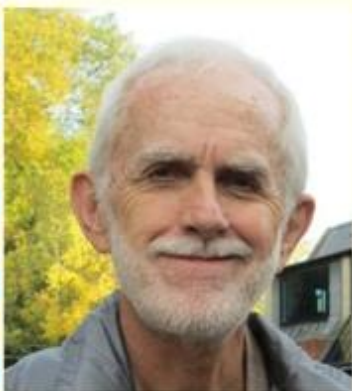


BEWARE OF GARBAGE SCIENCE

Bibhas De 07/23/2019

PROVING EINSTEIN RIGHT: A veritable industry

The media headlines make it clear that LIGO's main mission is to prove Einstein right, almost on a weekly basis. Why this dead guy needs so much "proving right", I cannot say. Consider two recent media reports:



Clifford Will and his colleagues calculated the heck out of space weather data and concluded that Einstein was a good scientist to a second order of approximation.



Saul Teukolsky and a barber-shop quartet used a great deal of your money to calculate the stuffings out of space weather data, to show black holes are totally bald. Einstein – right again!

What's up with these guys, you ask? They are both Ph. D. students of Kip Thorne.

Now I am fixing to analyze space weather data at an even deeper level to detect god's emanation. But I will not take your money. My service to you is always gratis.

Bibhas De 09/15/2019

PHYSICISTS GONE OFF THE DEEP END

 Quanta magazine

'Radical Change' Needed After Latest Neutron Star Collision

 10 | 

A recent neutron star merger has defied astronomers' expectations, leading them to question longstanding ideas about neutron stars and the supernovas that create them. "We have to go back to the drawing board."

Unfettered latitude in scientific thinking is one thing; stupidity is another. Every couple of weeks or so, we are treated to some shocking revelation about the universe, resulted from ongoing analysis of LIGO data. *OMG - We have to throw out everything we have learned so far about this thing! Darn - Our whole understanding of that thing needs overhauling!* And so on. These are coming from vaunted four-star academics, adults who shave and everything, spinning their wheels in ivied halls – with your money. The LIGO instrument is an Escheresque construct that needed to be shut down and sold for scrap metal. Its output traces cannot tell you anything about the universe. The academics might as well analyze EKG traces of Ganges sadhus to make cosmic discoveries. This is an entire body of make-work, make-believe physics. It is like little girls' tea party – everything and every gesture are there but no hot water, no tea, no milk. Same here. Everything is there but no science, no sense, no sanity. Only mind-numbing stupidity.

Bibhas De 02/22/2020



JTF LiNo Bulletin 2016-12

LIMPOPO JOHNNY'S MESSAGES FROM
JOINT TASK FORCE LINDAU NOBEL.

RIPPED FROM THE HEADLINES!

Did LIGO observe gravitational wave?

OK, young folks. We will learn you a thing or two about scientific thinking - *gratis*. We asked our buddy the above question, and he answered no. Flat out no! So we asked him to encapsulate his thinking for you. Here it is – step by step:

1. LIGO is made of 2 km long stainless steel tubes. Such long metallic structures are especially known to efficiently carry geomagnetically induced transient current.
2. The tubes sit in the Earth's magnetic field. Therefore (as you know from high school physics), stresses are generated in the tubes because of the currents.
3. Because LIGO is supremely sensitive, such transient stresses – even though very small - will result in a signal at the LIGO output, mimicking the transient current.
4. The induced currents we speak of have time-scale and form consistent with the observed LIGO signals.
5. The disturbances originate in the ionosphere and therefore show up in both the detectors (in Washington state and Louisiana.) Depending on the location of the source of the disturbance, the signals have a time lag. The detector that sees the signal later sees a weaker signal. This is the case.
6. The LIGO signal was observed on 14 September 2015. That particular date was a geomagnetically active day.
7. This is the clear and present cause of the signal, period. There is no room here for Einstein or Hawking or Thorne or what have you.

A world education message from Bibhas De 02/12/2016

LIGO: The Great Academic Betrayal

Totally quack instrumentation made "discoveries". So endorsements were a quack job. That is the stark truth behind the greatest intellectual betrayal of our civilization. Here's only a random sample (as many as I could fit) of the multitude involved.

STRONG ENDORSEMENT FROM WRONG EXPERTS



Edward Witten, Nathan Seiberg, Sheldon Glashow, Janna Levin, Priyamvada Natarajan, Brian Greene, Neil deGrasse Tyson, Ethan Siegel, Sean Carroll, Peter Goldreich, Frans Pretorius

None of the high profile academics in this category had the personal expertise to evaluate the LIGO instrumentation. And yet, through various forums, they issued categorical and authoritative endorsement of the LIGO discovery.

WRONG ENDORSEMENT FROM STRONG EXPERTS



Physical Review Letters, successive editors Pierre Meystre, Hugues Chaté; Astrophysical Journal Letters, editor Frederic Rasio, Olga Botner, Nils Martensson, Fiona Harrison, Maria Zuber, Jacqueline Hewitt, Mats Carlsson

These persons had personal expertise or ready access to expertise needed to evaluate the LIGO instrumentation. They all issued strong and authoritative endorsements through various forums. The journals provided false *Certificates of Authenticity*.

Duty to Inform

A world education message from Bibhas De 01/14/2018

LIGO'S LUBRICATED SPACETIME

National Science Foundation is paying LIGO big bucks to come up with a new plan to painlessly bilk you over the next few decades:

4.2 Cosmic Explorer: a 40 km detector

Cosmic Explorer will use longer arm lengths and new technologies to achieve a factor of 10 or more strain sensitivity improvement over the current generation of gravitational-wave detectors.²⁰ As with LIGO, we envision a staged program for Cosmic Explorer (CE):

Imagine that! The $L = 4$ km LIGO will be followed by a $L = 40$ km LIGO (also ground-based) – directed at the same wavelength region of gravitational waves. Now, the 4 km LIGO never observed any gravitational waves. That's as unambiguous a scientific truth as you will ever find. So how do you figure that the sensitivity increases 10-fold? Ten times what? Where is the expression of this sensitivity as a function L and λ_g , the only physics that can give you that factor? There is no such analysis because the Ligonauts never understood wave behavior. To them the LIGO detector is a two-dimensional jobbie – two arms in an infinitely thin plane of space (or spacetime) that is so well-lubricated on each side that it slides freely against the adjacent space. As I explained, a detector is an integral volume, not a plane. Kip's "second career" should've been his first. Bibhas De 06/17/2019



JTF LiNo Bulletin 2016-1

LIMPOPO JOHNNY'S MESSAGES FROM
JOINT TASK FORCE LINDAU NOBEL.

HOW TO SCAM YOUR WAY TO ARLANDA SVERIGE

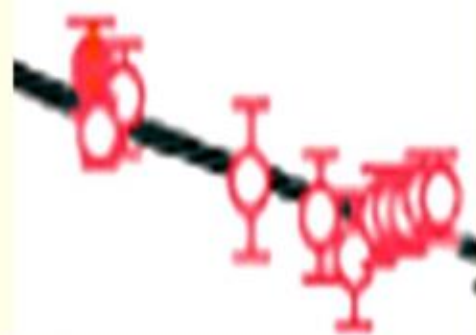
At this time there are only two centers in the world that train you up to become a Physics Nobel Laureate: University of California, Berkeley; and the Lindau Nobel Meeting (Physics). They both teach you how to scam.

Berkeley has successfully trained up the Lindaunobellers John Mather, Saul Perlmutter, David Gross, George Smoot and Adam Riess. At Lindau Nobel they in turn coach the young attendees. They gratefully give something back to the world.

Take for example the following diagram. You have made a theory (continuous line) on the strong force and compared it with experimental data (circles) from multibillion dollar particle-smashing machines. Your theory is emphatically disproved. End of the story.

But wait! Can you still turn this into a successful Nobelworthy discovery? Not to worry. David Gross will show you how.

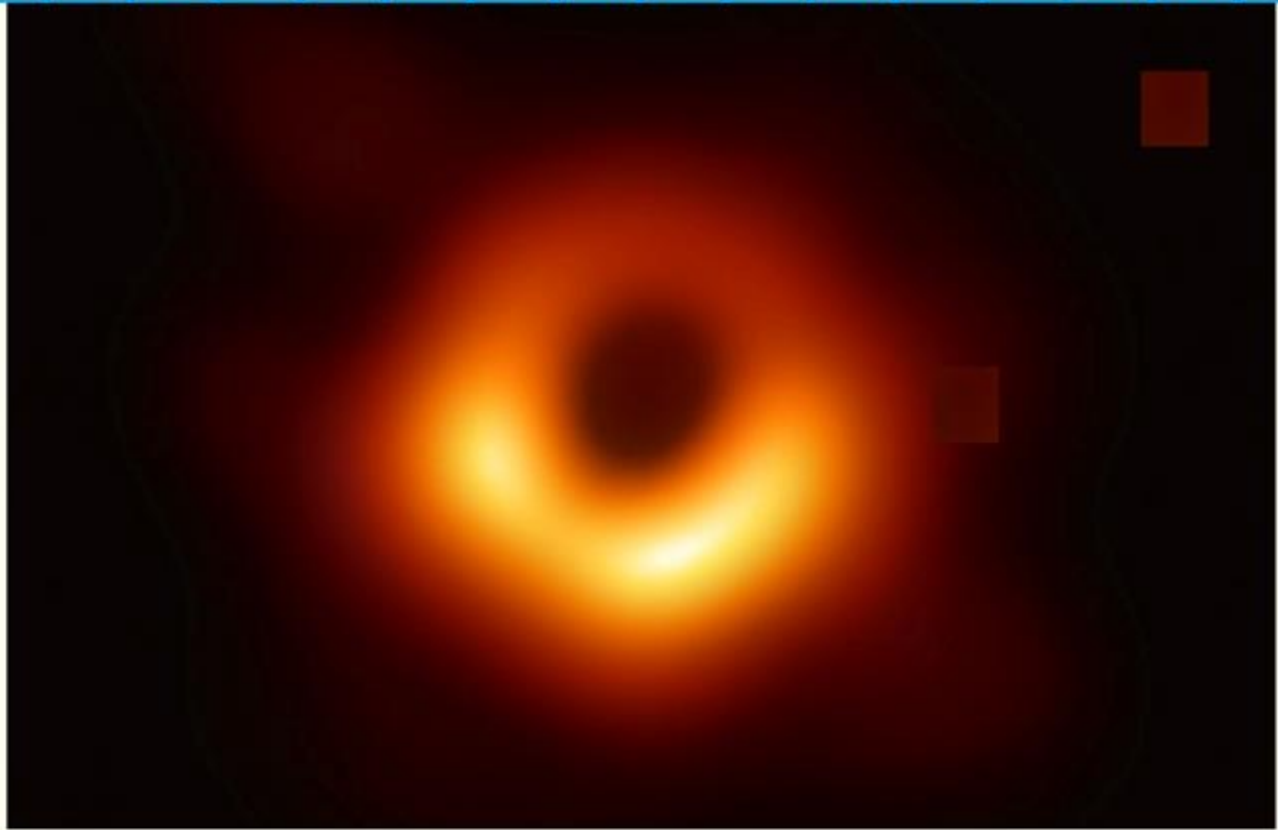
Basically, there are two ways: *Graphsmanship*, where you compress the ordinate so much that the dip in the data is washed out; and *Radical Surgery*, where you amputate this portion of the graph and present only stuff to the left of the above diagram.



A world education message from Bibhas De 12/24/2015

BUYING THE BLACK HOLE IMAGE: CAVEAT EMPTOR!

You can do lots of things to an image. You can sharpen it or you can make it look washed-out. You can interpolate pixels or remove pixels. You can add colors or remove colors. You can brighten it or you can make it look dim. You can give it a 3D look. You can add edge effects. You can enhance or suppress selected features. And so on and so forth. There is one thing you absolutely cannot do, even if you have NSF Big Data computing power at your disposal: *Add resolution to an image after it has been acquired.* Don't believe any high-tech mumbo-jumbo in this regard.



SHEP EXPLAINS HIS PHOTO TO A BLIND MAN

Blind Man: Thank you, Shep, for explaining vividly in words your discovery image. A brilliant ring of lensed backlight surrounding a perfectly dark, non-emitting circular disc. Now do something for me. Snip a rectangle from the black hole's blackness, and place it on the upper right-hand corner of the figure, against the complete blackness of the sky. You should be seeing a match of the two total blacknesses.

Shep: Deng! The black hole is not black! Wait, I will move this patch out along the 3 o'clock line and see where it matches the ring glow. Darn! The center of the black hole is the same color as the outer edge of the lensed ring!

Blind Man: How do you explain this?

Shep: No prob. Since the ring is so luminous, its light is lensed way over to the foreground of the black hole. So, we are actually seeing the black hole through a luminous foreground.

Blind Man: Foreground? So soon after BICEP2?!

04/19/2019

PEDAGOGY ON BLACK HOLE PHOTO FRAUD

(The Event Horizon Telescope Discovery)



FIGURE A

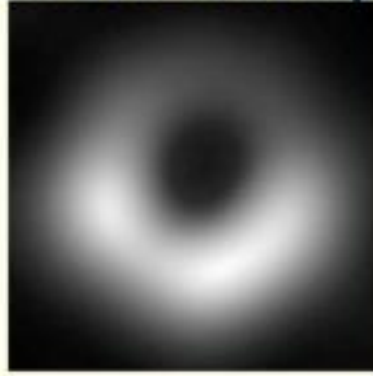


FIGURE B

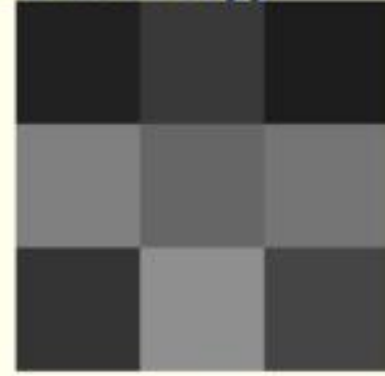


FIGURE C

FIGURE A: The supercalifragilisticexpialidocious black hole photo the world saw.

FIGURE B: Figure A converted to greyscale. This is the only scientific scale the EHT is capable of giving you.

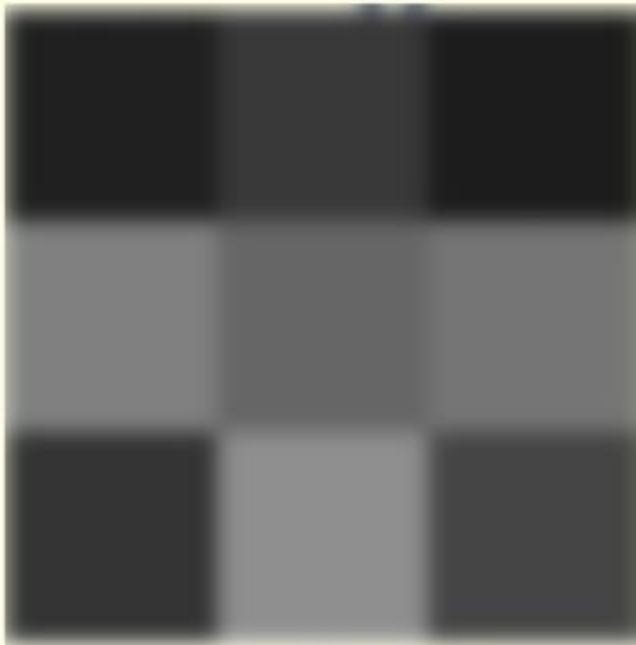
FIGURE C: Figure B pixelated to a 3x3 field. Each box represents the resolution the EHT was capable of, and corresponds to roughly the HPBW (Half Power Beam Width) or some similar measure of the interferometer beam.

Figure C (if made much noisier) represents the kind of image the EHT network *could* obtain. It represents a total failure of the whole project. They did not achieve the resolution needed to image the field. You cannot obtain any better image than Figure C by making more scans or doing stuff on computer. You cannot present a figure thus derived as a discovery. Figure C → Figure A is the fraud.

Bibhas De 04/25/2019

EVENT HORIZON TELESCOPE RESOLUTION

Much has been said about *Very Long Baseline Interferometry*, *Aperture Synthesis* and *Deconvolution* which all help the EHT achieve enormously higher resolution than just the interferometric beam. But you cannot do this stuff when you have only two or three beamwidths across the "Black Hole" field you are imaging. More correctly, your computer program may give you some image, but it is garbage.



This is a cartoon figure I have made to explain the black hole photo. This figure represents the extent of the field of the orange-colored black hole image the world saw. In this field, the EHT could give you at most nine pixels. Each pixel corresponds to the size of the EHT beam

cross-section (which may be actually circular to oval). In each pixel, the EHT gives you one number for the intensity. You can represent these numbers in greyscale. However, because each number has a large error bar, any correlation between adjacent pixels is lost.

But that is pretty much all EHT can give you. You may make many scans crisscrossing this image and acquire many incoherent wiggles, but how does that help?

PREFACE

THE EVENT HORIZON TELESCOPE and VLBI IMAGING TECHNIQUE

The imaging technique with Very Large Base Interferometry (VLBI) is a clear concept with fairly clear requirements. The technique uses the associative character of an image field on the sky to enhance the resolution over and above the actual measurement resolution which is just the beamwidth of the interferometer.

Take any location in the image field. The observed intensity here can be tweaked by looking at the observed intensities in the surrounding locations. If, for example, there is a feature (e.g., a band) crossing this region, it will emerge and thus iteratively enhance all resolutions in this area of the image.

Thus, the image field has to be orders of magnitude larger than the beamwidth, and has to have pronounced features in it.

The entire EHT "black hole" image field has only nine or so pixels (beamwidths) in it, and the surrounding area outside is totally featureless. There is absolutely no question of applying the VLBI image enhancement to EHT. The EHT image is just what the measurements give you: Nine very noisy pixels. That's it. That's all.

[BACK TO CONTENTS](#)

The Dreamheron Chronicles



GALLERY THIRTEEN

A countdown to doomsday

The Nobel Prize in Physics 2017 was viscerally disturbing for me. I held a seven-day vigil leading up to the day of the Civilization's End Day (CE Day).

First, see the following graphic to know the circumstances that existed when the decision to make the was made.

LIGO SCAMORAMA XVIII

When the Nobel Committee deliberated

there was available to them at least five complete scientific dossiers prepared by credentialed experts and in the public domain – each flashing a red sign. In the face of these, the award was made in extreme haste on the very first year it was procedurally possible to make the award.



Schumann File



Engelhardt File



Copenhagen File



Christopoulos File



Privilege File

Schumann File: Three expert reports (from Russia, Japan and an international group) stressing that LIGO discoveries are likely Schumann resonances.

Engelhardt File: Wolfgang Engelhardt wrote to the Nobel Committee on LIGO's lack of calibration, making the discoveries false.

Copenhagen File: A group of experts from the Niels Bohr Institute showed that LIGO data analysis was faulty. Later a UC Berkeley expert made this conclusion stronger.

Christopoulos File: Demetris Christopoulos showed that the four LIGO discoveries happened at or near the times when artificial signal injection-related logbook entries peaked.

Privilege File: Two editions of my book *Unchallenged Privilege* showing that the LIGO instrument concept was faulty from the get go.

Duty to Inform

A world education message from Bibhas De 02/18/2018

COUNTDOWN TO CIVILIZATION'S END

CLOSING CEREMONIES IN SWEDEN

10 DECEMBER 2017

Nero fiddled while Rome burned.

The Lords and Ladies of the House of Bernadotte will revel and dine and dance in elegance as our civilization burns.

CELEBRATORY CONCERT BY A DUDE NAMED DUDAMEL



Gustavo Dudamel conducting.
Photo: Vern Evans/Los Angeles Philharmonic

THE OPULENT BANQUET (example menu from 2016)

Charcoal baked langoustine and scallop,
served with nettles, ramson and pickled winter apples

Quail from Södermanland in black garlic and leek ash
with Jerusalem artichoke, preserved wild mushrooms
and jus of roasted chicken skin and mustard seed

Cloud of sudachi fruit, cloudberry sorbet, miso crumbs
and deep-fried rice paper

Wine

Taittinger Comtes de Champagne Brut Blanc de Blancs 2006

Piccini Poggio Teo Chianti Classico 2010

Moncaro Tordiruta Passito 2007

CE DAY MINUS SEVEN 12/3/2017

COUNTDOWN TO CIVILIZATION'S END

CLOSING CEREMONIES IN SWEDEN

10 DECEMBER 2017



On CE DAY the intellectual Morlocks take over your world. They were man-eating creatures that lived underground and smelled of putrid flesh. But now they have ventured above ground, put on noble attire and daubed themselves with cheap aftershave lotion. They still eat human flesh, but with serviette and knife and fork.

You can adapt to their ways and survive in the new world.

Or you will surely become steak tartare.

The oft-chanted worldview of the new masters of the Universe:

Who is the Sayer of the Final Law?

King Gustaf is the Sayer of the Final Law.

What is the Final Law?

Freedom to discover whatever you wish,

That is the Final Law.

Who is the Sayer of the Sublimate Truth?

Kip Baba is the Sayer of the Sublimate Truth.

What is the Sublimate Truth?

That which was utter falsehood is the Sublimate Truth.

Who is the Maker of the Divining Tool?

Rai Baba is the Maker of the Divining Tool.

What is the Divining Tool?

That which earns a Nobel is the Divining Tool.

Hare Kippy Hare Kippy Hare Kippy Hare Hare,

Hare Rai Hare Rai Hare Rai Hare Hare.

CE DAY MINUS SIX 12/4/2017

COUNTDOWN TO CIVILIZATION'S END

CLOSING CEREMONIES IN SWEDEN

10 DECEMBER 2017

The organizations that would run the new world are all in place, under deep cover. But we have seen their handiwork repeatedly: Successive European cover up of billion-dollar American fraud (COBE Satellite, WMAP Satellite, BICEP2, and LIGO). It is believed that the organizations are built along the lines of mightily effective ones from yesteryear. The overall umbrella organization is believed to be:

OKW

OBERKOMMADO DER WISSENSCHAFT

Abzocke Betrug Verschlagenheit
(Supreme Highcommand for Science)

Under this broad umbrella comes a multitude of Directorates to oversee specific areas of nefarious activities worldwide. The Directorate that oversees the ongoing gravitational wave fraud is believed to be:

KGB

Комитет гравитационная безопасноти

Komitet Gravitashonnaya Bezopasnosti
(Committee for Security of Gravitation Research)

The Directorate that oversees the campaign of using the Nobel platform to corrupt the world is believed to be:

NKVD

Нобел комиссариат внутренних дел
Nobel Kommissariat Vnutrennikh Del
(Nobel Commissariat for Internal Affairs)

CE DAY MINUS FIVE 12/5/2017

COUNTDOWN TO CIVILIZATION'S END

CLOSING CEREMONIES IN SWEDEN

10 DECEMBER 2017

How the excesses of the intellectuals cause

THE FINAL DECLINE OF THE CIVILIZATION

In 2010, I posted an article *Physics in the Age of Fakery* where I used this image as the frontispiece. In seven years, the decline is complete!

By many accounts, Edward Witten is the highest intellectual living today. So let's look at his excesses. He has done a great deal of frou-frou math which passes for physics. In the long view, he will prove to be totally inconsequential to physics. But he is using his influence



Edward Witten (right) being felicitated by the King of Sweden

so gained to systematically corrupt our world. **THE SWEDISH CONNECION:** He was most likely a prime mover behind the LIGO Nobel Prize. He certainly used his perceived authority to endorse the discovery to the hilt, most publicly. (Never mind that he actually has no authority to endorse advanced scientific instrumentation.) **THE RUSSIAN MONEY CONNECTION:** Witten teamed up with Russian billionaire Yuri Milner to sequentially anoint a number of American physics fraud greats. Just two days ago, they anointed serial science fraud Charles Bennett (COBE→ WMAP fraud). When a Russian tycoon and an American sage team up to promote fraud, it is time to worry.

CE DAY MINUS FOUR 12/6/2017

COUNTDOWN TO CIVILIZATION'S END

CLOSING CEREMONIES IN SWEDEN

10 DECEMBER 2017

***When Nobel was a good word
(Many confused it with, or
thought it was, Noble)***

MY TEACHER HANNES ALFVÉN (1908-1995)



Was a giant of physics
Made true and lasting
contributions
Received Nobel Prize in Physics
(1970)
Was a fine son of Sweden

ALFVÉN'S TEACHER MANNE SIEGBAHN (1886-1978)



Was a giant of physics
Made true and lasting contributions
Received Nobel Prize in Physics
(1924)
Was a fine son of Sweden

CE DAY MINUS THREE 12/7/2017

COUNTDOWN TO CIVILIZATION'S END

CLOSING CEREMONIES IN SWEDEN

10 DECEMBER 2017

The Physics Nobel Prizes in 2011 and 2017 had something in common: A discovery that was in plain public evidence as blatant fraud was blatantly anointed and forced down the gullet of the world.

The Swedish Nobel Committee for Physics 2011



Borje Johansson, Staffan Normark, Lars Brink and Olga Botner

The Swedish Nobel Committee for Physics 2017



Nils Martensson, Mats Larsson, David Haviland, Olga Botner, Thors Hans Hansson, Gunnar Ingelman

The 2011 prize was for the American discovery of the acceleration of the expansion of the Universe. This discovery rested on the Big Bang expansion model established by the American COBE Satellite discoveries (Nobel Prize in 2006). Those discoveries stood fully exposed as fraud when the 2011 Committee 'deliberated'. A fraudulent discovery was knowingly anointed with a Nobel Prize based on another fraudulent discovery that had earlier been anointed with a Nobel Prize.

In 2017 the prize was given for the American detection of gravitational wave with a billion-dollar contraption that stood fully exposed as a Rube Goldberg machine when the Committee deliberated. And yet, they knowingly shoved this discovery down the gullet of the world.

Here's a John Le Carré plot about a deep-cover American mole planted in the Swedish Nobel Committee. The sleeper agent is activated by a transatlantic phone call when needed to anoint fraud.

CE DAY MINUS TWO 12/8/2017



COUNTDOWN TO CIVILIZATION'S END
CLOSING CEREMONIES IN SWEDEN

10 DECEMBER 2017

**The Swedes have betrayed humanity
once too often.
Tonight a civilization dies.
The last person out turn off the lights.**

CE DAY MINUS ONE 12/9/2017



CIVILIZATION'S END

CLOSING CEREMONIES IN SWEDEN

TODAY 10 DECEMBER 2017



Your civilization has been terminated.
The Swedes have broken the seventh seal and
unleashed that pestilence which targetedly
destroys old-world values like truth and honesty,
conscience and sentience, responsibility and
accountability. Deceit is the coin of the realm.



For you are now in the **Nobel-faked World**.
You must now join the **Parade of Apocalypse**.
This is your life – this macabre dance to death.



[BACK TO CONTENTS](#)



GALLERY FOURTEEN

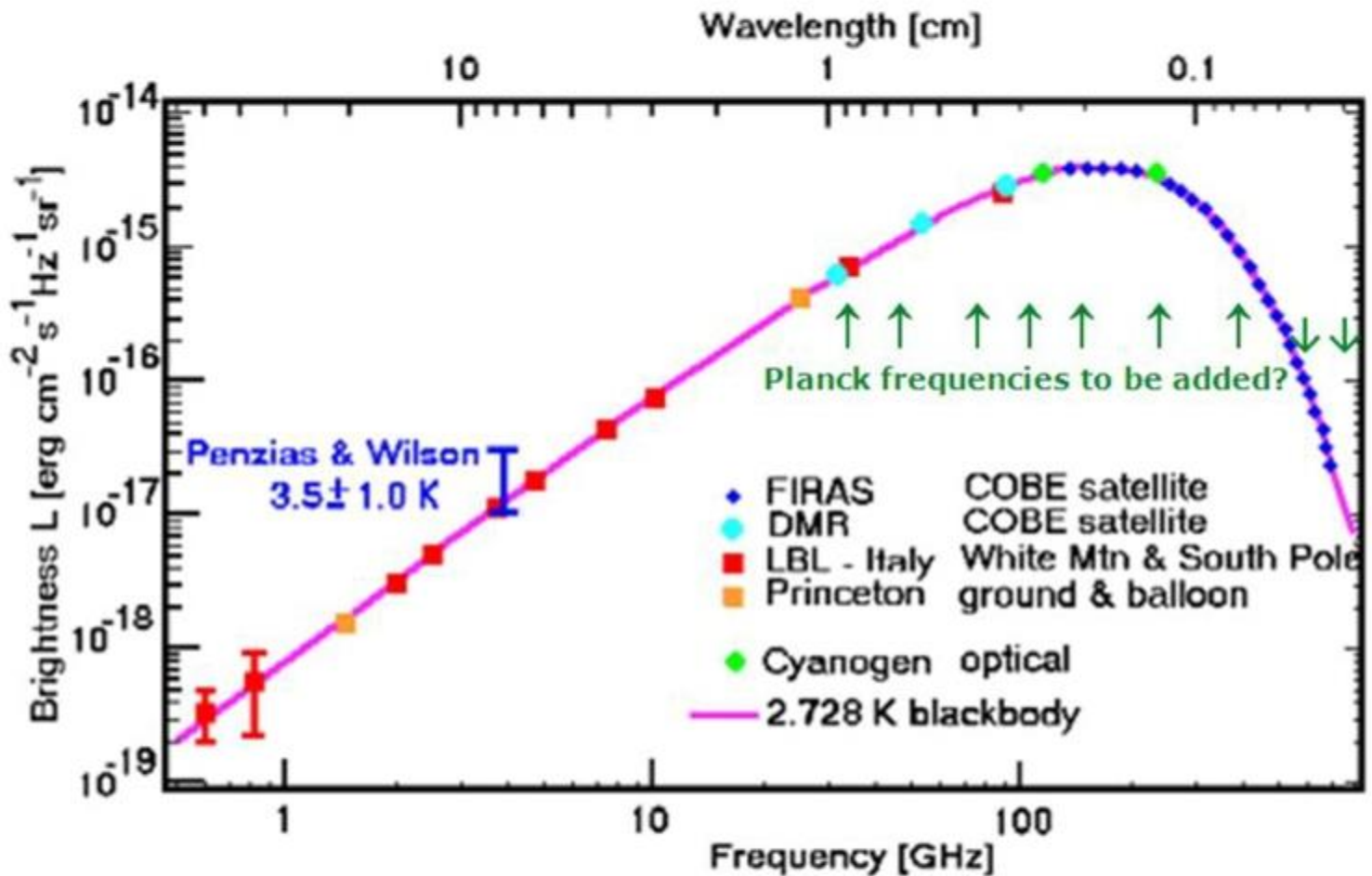
Betrug macht frei

"You must not use dishonest measures of length, weight, or volume".

Leviticus 19:35

50 YEARS OF COLLECTED WORKS OF BIG BANG BLACKBODY CLINCHERS

Great discoveries made their mark on this legendary diagram. Will Planck put the European icing on this Great American cake? The world awaits with bated breath!

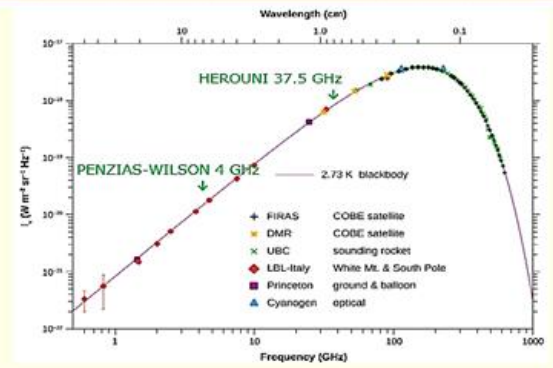
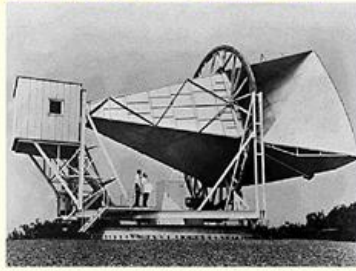


DREAMHERON EXPLAINS TO THE WORLD AT LARGE:

- ◆ FIRAS COBE satellite **BERKELY-ALUMNUS JOHN MATHER FRAUD**
- DMR COBE satellite **GEORGE SMOOT BERKELEY SCAM**
- LBL - Italy White Mtn & South Pole **A YOUNGER SMOOT AT BERKELEY...**
- Princeton ground & balloon **DON'T COUNT ON IT TO SAVE THE DAY!**
- Cyanogen optical **THIS HAS NOTHING WHATSOEVER TO DO WITH MEASURING ANY MICROWAVE BACKGROUND - PART BERKELEY SCAM**

Penzias & Wilson ROBERT DICKE PRINCETON SCAM

BIG BANG BLACK BODY: YE OF LITTLE FAITH SHALL NOT SEE IT!



I was unaware of this until Pierre-Marie Robitaille recently drew public attention to this totally overlooked study by Paris Herouni in 1988 which found no excess antenna temperature at 37.5 GHz, with an experiment (above, left) at least as credible as that of Arno Penzias and Robert Wilson (above, middle) who found in 1964 an excess antenna temperature of ~ 3.5 K at 4 GHz – a temperature that was most weirdly identified as Big Bang Relic radiation (later pinned at 2.7 K.) The two frequencies are marked on the telltale 2.7 K Cosmic Blackbody communal diagram, clinched piecemeal by many observer groups. Herouni's antenna has a larger collecting area; the intensity of the alleged Big Bang radiation is two orders of magnitude higher at his frequency; and there is less environmental noise. Still he could not see this excess power towards the sky. Penzias-Wilson got the Nobel Prize in 1978 for their discovery, and Smoot-Mather (COBE satellite) got it in 2006 for reporting the full 2.7 K spectrum with 50 ppm accuracy in 1990. Later, WMAP and Planck satellites took the spectrum a given, and claim not to have rechecked it even though these were scientifically in the only logical vantage ever to do so. 02/04/2019

Answer: Has anyone contradicted your theory?

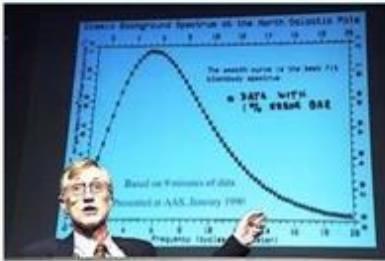
★★★★★



"There are a few people who don't think we did it right but there are only a few such people."

NASA'S DIABOLIC DAMAGE CONTROL PLAN

NASA Goddard Director Christopher Scolese is accountable for the campaign to save science fraud John Mather by deflecting blame

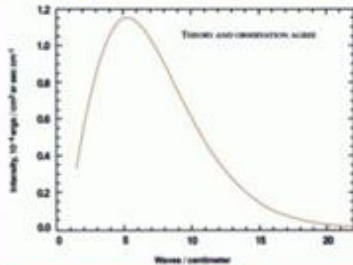


THE STANDING OVATION BLACKBODY SPECTRUM:

The 1990 discovery of the Nobel-winning Big Bang Blackbody Spectrum (with 1% accuracy) for which Mather received the now legendary "standing ovation" from his scientific colleagues. (Fraud #1)

THE 50 ppm BLACKBODY SPECTRUM:

The presentation a few years later of the blackbody with an accuracy of 50 parts per million, prompting the Nobel Foundation to describe this as ushering in the new era of precision measurement in cosmology. (Fraud#2)



JOHN MATHER TWO-SIDED FINGER PONTING:



ISAACMAN



HE DID IT!



FIXSEN

I see Rich Isaacman is here also. He was the software team lead that helped us to figure this (Fraud#1) out right away.

I see Dale Fixsen here in the audience – he was the person who went from what was a likely blackbody to a blackbody within 50 parts per million (Fraud#2). So, a special thanks to Dale for his ability to do that.

John Mather Maniac Lecture, 20 November 2013

..and eventually my colleagues at NASA decided to shrink the error bars down to 50 parts per million.. John Mather Regents' Lecture at UC Berkeley 24 February 2014

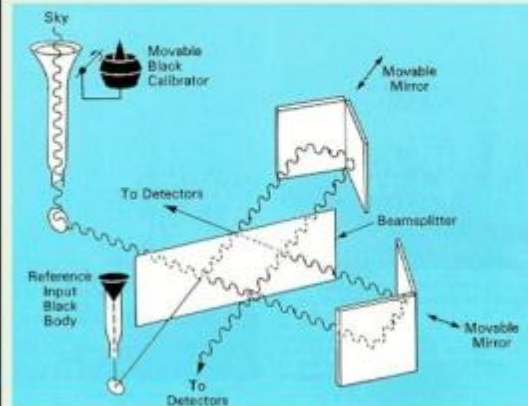
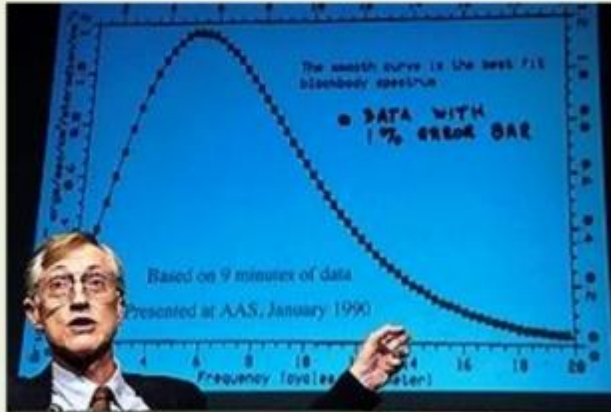
At the time COBE Satellite data was being analyzed, Isaacman and Fixsen were hired technicians at NASA. The correctness of their analysis was 100.00% Mather's responsibility as the NASA Scientist reporting the discovery.

A world education message from www.bibhasde.com 03/04/2014

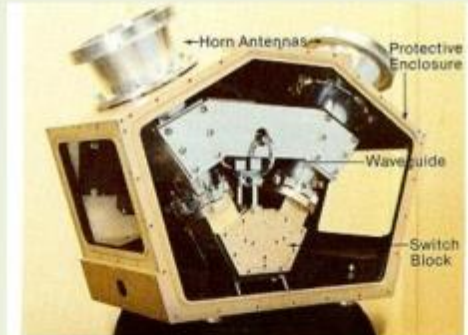
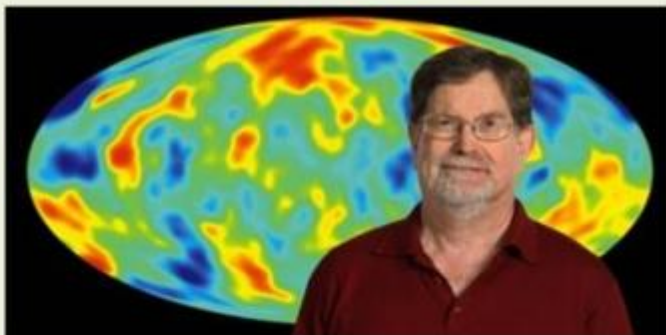
**THE DIABOLIC AND COLLUSIVE DECEPTION:
THE RETROACTIVE REDEFINING OF A NOBEL PRIZE
TO COVER UP SCIENCE FRAUD**

“... for their discovery of the blackbody form and anisotropy of the cosmic microwave background radiation.”

- THE OFFICIAL NOBEL CITATION – OCTOBER 2006



**OFFICIAL 2006 NASA PHOTO SHOWING JOHN MATHER DISCOVERY OF THE BLACKBODY FORM OF THE COSMIC MICROWAVE BACKGROUND RADIATION WITH THE NASA COBE SATELLITE;
THE MATHER FRAUDULENT EXPERIMENT**



OFFICIAL 2006 LAWRENCE BERKELEY LAB PHOTO SHOWING GEORGE SMOOT DISCOVERY OF THE ANISOTROPY MAP OF COSMIC MICROWAVE BACKGROUND RADIATION; SMOOT EXPERIMENT

2011: MATHER JETTISONS HIS OWN DISCOVERY, RIDES PIGGYBACK ON SMOOT -

“John Mather was awarded the Nobel Prize, together with George Smoot of U. Cal. Berkeley for mapping the anisotropy of the cosmic microwave background radiation.”

- NASA GODDARD REENGINEERED NOBEL CITATION AS OF 20 OCTOBER 2011; THE BLACKBODY FORM IS DEEP SIXED

“..the discovery of the minute temperature variations in the Cosmic Microwave Background (CMB) radiation with the COBE satellite (Nobel Prize in Physics 2006, John Mather and George Smoot).”

- THE NOBEL FOUNDATION REDEFINING OF NOBEL CITATION IN OCTOBER 2011; THE BLACKBODY FORM IS DEEP SIXED

CHILDREN! THIS IS HOW BIG BANG COSMOLOGY WAS SAVED

THE VICTORY LAP – Stage I

Rider: MATHER SMOOT



Horse: BLACKBODY SKYMAP

THE VICTORY LAP – Stage II

Rider: MATHER SMOOT



Horse: BLACKBODY SKYMAP

THE VICTORY LAP – Stage III

Rider: MATHER SMOOT



Horse: BLACKBODY SKYMAP

THE VICTORY LAP – Home Stretch

Rider: MATHER SMOOT



Horse: SKYMAP

Oya!

Nobel Prize Lessons

INSPIRATIONAL PROFILES OF CEREBRAL FRAUDS



OK kids! If you want to succeed in the Nobel-faked world, you need to know all there is to know about the sinister *Brotherhood*. However, this is a supersecret group of powerbrokers and powertraders about whom nothing can be known. But for sure, you want to get on their good side. Alls I know is about my own brush with The Brotherhood.

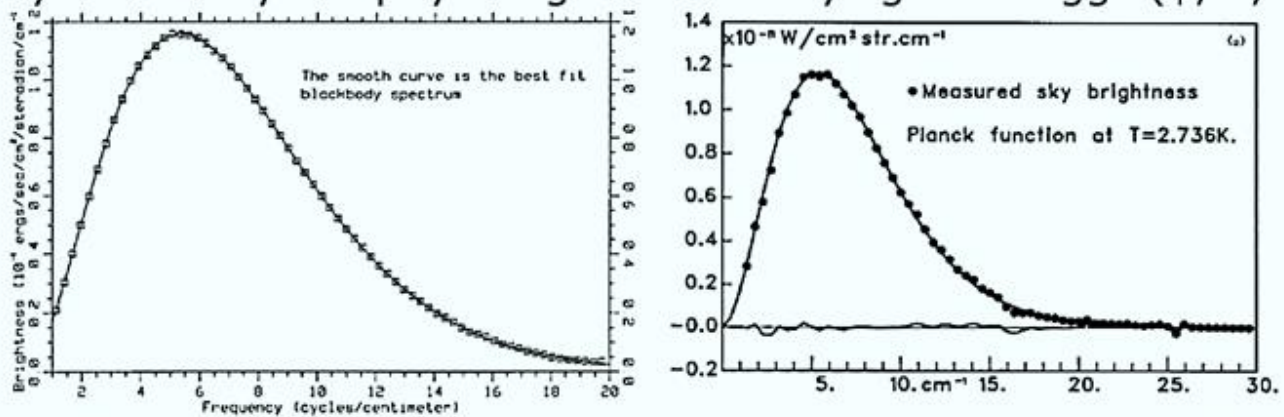
So, when all my efforts to expose NASA science fraud and Nobelist John Mather (*second from left in the panel*) within the scientific arena fail, I approach President Obama, NASA Boss. He orders an investigation by the Office of Science and Technology Policy in the Executive Office of the President. And here's where the investigation is derailed. For the man heading the investigation is Mather's fellow Nobel Laureate Carl Wieman (*above right*), Associate Director of OSTP! Mather's butt is hauled over to the White House a number of times. But in the end, absolutely nothing is announced to the public. Rather than doing his duty to serve the nation, Wieman serves the Brotherhood. Public never learns about the fraud against the public coffers, and science is never set right. So, if you join The Brotherhood, they'll have your back no matter what.

Duty to Inform

A world education message from Bibhas De 01/17/2018

PHYSICS GOOSE THAT LAYS GOLDEN EGGS

Physics establishment's flagship magazine PHYSICS TODAY (30 August 2018, Figure below) is just out with an article glorifying the historical discoveries of the black body form of Cosmic Background Radiation (CMB) by John Mather (COBE Satellite, 1989) and Herbert Gush (COBRA rocket, 1990). As I have explained since 2008 and documented in my 2015 book *The Falsifiers of the Universe*, the first one is an outright fraud and the second one is a clear mistake. The Penzias-Wilson discovery of the same black body earlier in 1964 was a transparent scam. There is no evidence of a cosmic black body, period. This black body is actually the physics goose that lays golden eggs (\$, €, ...)



The published energy spectra of the cosmic microwave background, as measured by COBE (left) and COBRA. Credit: J. C. Mather et al., 1990 (left); H. P. Gush et al., 1990

A falsehood crafted by a collective has been maintained that the above two experiments measured the CMB black body spectrum. They never measured anything. A *measurement* would report actual intensities detected in the sky as a function of frequency at multiple frequencies. No one ever did that. Instead they did some hanky panky by mixing up the unknown sky radiation with that from "known" black body exemplars. They messed with the pristine sky radiation gathered at great cost to you before they did any science with it. Such science would not stand up in a court of law on examination by forensic experts. Penzias and Wilson did make direct measurement at one frequency, but it was way out in the tail of the black body spectrum they "deduced" therefrom.

Duty to Inform

A world education message from Bibhas De 09/05/2018

NOBEL CONVERSATION: Read between the lies!

THE COVER UP CONTINUES APRIL 2021

(NASA science fraud John Mather's COBE Satellite instrument FIRAS stands in unarguable engineering evidence as a quack job. It could no more observe a blackbody than a ham sandwich could observe one. Mather made up the 1989 blackbody out of whole cloth. Physics establishment and NASA have covered up for him for twelve years. Children have been taught lies to save his butt.)

UCSD PROFESSOR BRIAN KEATING (*Loser of Nobel Prize*): How do you connect to you as a happy, slender and fit Buddha ... impervious to attacks and assaults ... and you have this gravitas ... How do you handle attacks as a scientist?

JOHN MATHER (*Winner of Nobel Prize*): Well, there are lots of different jobs in science and my job, as I looked at it, was to build some equipment and go measure something. And the interpretation is some other person's job. So when I say this is what we found, I think it's right and we've done the best we can. We've got a big team of scientists. We all looked backwards and forwards all over everything. We could not find anything wrong that we did. And we have not thought anything wrong that anybody else did. And we haven't even thought of a way that the universe could fool us. So, this is the best we can do. Here it is. That's our job. And then plenty of other people say, well, no, that can't be right. So people certainly have strong opinions about the interpretation. But there was no question in our mind that we had confirmed that blackbody curve.

https://briankeating.com/john_mather.php

Bibhas De 12/10/2021

BIG BANG FRAUD CARTEL:

IDENTICAL LINGUISTIC DECEPTION AT NASA AND NOBEL FOR PEEBLES

The following bits of text I just retrieved from two seemingly unconnected sources use the same deception in referring to the Smoot-Mather COBE Satellite discoveries. They say the discovery was the anisotropy. Recall that the universe-shattering primary COBE discovery was the 2.7 K cosmic black body spectrum. It is deep-sixed, without any explanation or explicit retraction.

Missions Study Cosmic Background Radiation

NASA has launched two missions to study the cosmic background radiation, taking "baby pictures" of the Universe only 400,000 years after it was born. The first of these was the Cosmic Background Explorer (COBE). In 1992, the COBE team announced that they had mapped the primordial hot and cold spots in cosmic background radiation. These spots are related to the gravitational field in the early Universe and form the seeds of the giant clusters of galaxies that stretch hundreds of millions of light years across the Universe. This work earned NASA's Dr. John C. Mather and George F. Smoot of the University of California the 2006 Nobel Prize for Physics.

<https://science.nasa.gov/astrophysics/focus-areas/what-powered-the-big-bang>

At the time, two more ground-breaking discoveries were made in observational cosmology. In 1992, the elusive anisotropies in the CMB were finally observed by COBE [54] (Nobel Prize in Physics 2006 to John Mather and George Smoot). In 1998, the accelerated expansion of the Universe was discovered using bright thermonuclear supernovae as distance indicators [55-56] (Nobel Prize in Physics 2011 to Saul Perlmutter, Brian Schmidt and Adam Riess).

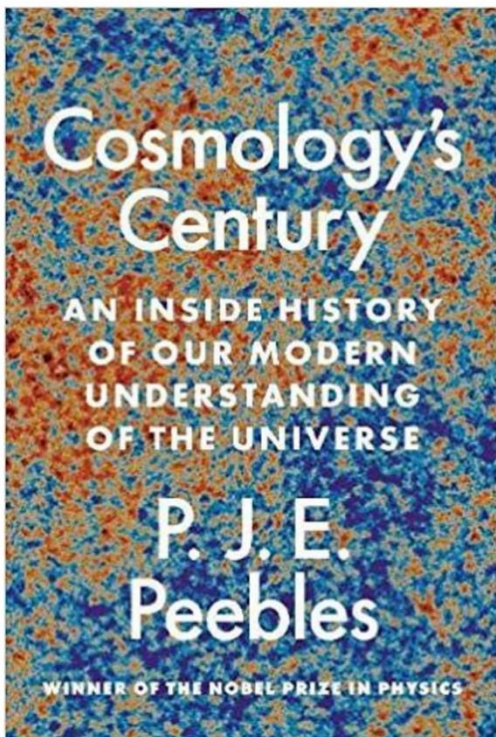
<https://www.nobelprize.org/uploads/2019/10/advanced-physicsprize2019-3.pdf>

10/21/2019

THE CORRUPT INTELLECTUALS

This book from Princeton University Press discusses "science" that is based on a string of fraudulent "discoveries" - using established definition of fraud. And yet, its endorsements are coming out the wazoo.

"Peebles is universally admired among cosmologists as one of the true greats of our time, able to navigate between the abstractions of relativity and the realism of astronomy. As only Peebles could, he carries us from the discovery of a big bang to the precipice of a far future of continued exploration in an enthralling yet knowable cosmos."—**Janna Levin**



"Jim Peebles has surely contributed more to the history of our understanding of the large-scale structure and evolution of the universe than anyone else still in a position to write about it; so written about it he has, and magnificently!"—**Virginia Trimble**

"A century of big ideas and powerful instruments has led us to the current model of our universe, with its inflationary beginning, cosmic structure built by the gravity of dark-matter particles, and accelerated expansion caused by dark energy. *Cosmology's Century* is a firsthand account of that remarkable period by Jim Peebles, who led this grand adventure with his manifold contributions and broad influence. A must-read for any serious student of cosmology."—**Michael S. Turner**

"A wonderful, rich, and riveting account of the history of modern cosmology by a key player who shaped the field. Peebles writes with characteristic clarity and humility. An absolute must-read for all."—**Priyamvada Natarajan**

02/12/2020

NATO-STYLE SUPPORT OF AMERICAN PHYSICS FRAUD

EUROPE TO THE RESCUE

In recent years there have been three major instances of Europe providing emphatic support to gigantic American physics frauds even as these frauds stood fully exposed in the public arena.

BIG BANG BLACK BODY

European Space Agency's Planck Satellite found that the report of the Nobel prizewinning discovery of the Big Bang Black Body spectrum by the American COBE Satellite was totally false. An official decision was reached within ESA to not announce this crucial result. As a result, the COBE fraud stands and continues to consume billions of tax dollars.

BICEP2 INSTRUMENTAL BOTCH UP

An official decision was reached within ESA to spin the results of BICEP2 with the help of Planck Satellite data in away such as to cover up the quack instrumentation job, and to actually certify that BICEP2 is a fine instrument.

THE LIGO GRAVITATIONAL WAVE DISCOVERY FRAUD

In the face of numerous scientific studies showing this discovery to be categorically false (some by fine European scientists), the European Physical Society has just issued a strong endorsement of this discovery in the name of its 42 member states:



European Physical Society
High Energy and Particle Physics Division



[HEPPB home](#)

[minutes](#)

[notes](#)

[conferences](#)

The Giuseppe and Vanna Cocconi Prize

2017 Rainer Weiss, Kip S. Thorne, Barry C. Barish

for their pioneering and leading roles in the LIGO observatory that led to the direct detection of gravitational waves, opening a new window to the Universe.

A world education message from Bibhas De 05/22/2017

ESA PLANCK SATELLITE LIES CONTINUE

Betrug macht frei

Planck Satellite team is just out with a series of papers (in arXiv) representing a final closeout of the project. There are two facets:

(1). Actual observation of *differential intensity and polarization of that intensity, mapped across the sky.*

(2). Everything else they say (e.g. temperature map, age of universe) is based on pet theories, fond models etc, and in particular, invoking the 2.7 K cosmic black body - a long-proven scientific and engineering fraud. Here's what they say:

The CMB, discovered in 1965 (Penzias & Wilson 1965; Dicke et al. 1965), has been a pillar of our cosmological world view since it was determined to be of cosmological origin. The CMB spectrum is the best-measured black-body in nature (Fixsen 2009), and the absence of spectral distortions places very strong constraints on the amount of energy that could have been injected into the Universe at epochs later than $z \approx 2 \times 10^6$ (e.g.,

The Penzias-Wilson discovery and the COBE Satellite discovery (Fixsen 2009) were laughable quackery by inept and incompetent scientists. This fact has long been placed in documented scientific evidence.

The COBE (and also COBRA) cosmic black body arose when they slipped in a theoretical black body template (the Planck spectrum) to tease out the same spectrum from the measured data. But every time the spectrum was sought directly in the pristine sets of measurement data on hand (unsullied by the template), no such black body was even remotely found. This is the exact same trickery that was used to obtain the LIGO discoveries. **In both cases, a discovery that was teased out of the data with an elaborate charade was counterindicated by direct scanning of said data. The two unconnected frauds actually had the same original architect: Rainer Weiss.**

Nobel blessed the 2.7 K black body fraud, twice. ESA covered up the fraud, and just now, gave it a new life; ESA covered up the fact that BICEP2 was an engineering quackery, and certified that it was a fine instrument; and Nobel has anointed the LIGO fraud.

A world education message from 07/24/2018

ROCK LEGEND CALLS BIG BANG COSMOLOGISTS OUT

Upon visiting at his own request in June 2019 Paris Herouni's observatory that looked for and did not find James Peebles' Nobel-winning thermal radiation on the sky, British singer Ian Gillan asked:

"It's absolutely amazing. This telescope is unique. It is the most sensitive in the world. Professor Herouni's discoveries using this telescope are world-shattering. I would like one answer: why, when he sent his measurements to the ten greatest institutes in the world to look for any mistakes or corrections, he didn't receive one reply? I think I know the answer: because they made a big mistake. The purpose of my visit is to see for myself and understand the enormity of this project.

Its future is dependent upon the establishment recognizing Professor Herouni's great discovery, which is not just great for science, it is great for the Armenian people. I'm thrilled to be just a very humble part of this, but I would like to spread the message and ask that question all around the world and see what the response is. And if the answer is still complete silence, then we know that Herouni was right."

This silence is totally understandable. The thermal radiation, and so all of Big Bang, is total fraud. 12/18/2019

NASA JOHN FINALLY FESSES UP: COBE NEVER SAW PLANCK BLACKBODY SPECTRUM; IT SAW UNKNOWN SPECTRUM OF A PLASTIC THINGY



John Mather: From the Big Bang to Searching for Life

6,636 views...



260



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JOHN MATHER (on 16 June 2022): By the way, we should explain one subtle point here – which is not so subtle – we did not actually measure if the Planck curve is correct. We said here is our best blackbody that we can build. It's a big black plastic – and it is as close to black as you can possibly make. And we said, OK here's the sky coming into the apparatus. Now we put in a big piece of black plastic instead of the sky. And they match. So, that's how you avoid having to measure whether the Planck's curve is correct.

(At 1:02:00. Notice the crafty fraud's weasel words: " ... if the Planck curve is correct.")

<https://www.youtube.com/watch?v=43XsFZb2DBc>

WHERE'S THE ACCOUNTABILITY FOR DECADES OF DECEIVING? CAT GOT YOUR TONGUE?!

"I had some pretty harsh words to say about it (Alfvén's theory) because I thought there was no way you could understand the very close to perfect isotropy of the thermal radiation (Planck spectrum) in such a universe." – James Peebles deriding Hannes Alfvén

"We have to recognize that microwave background is the most perfectly ever measured blackbody radiation (Planck spectrum) – ever – any laboratory on earth." – David Gross, July 2012 placing flamboyant blackbody bet

"We have got a big team of scientists. We looked backwards and forwards and all over everything. We could not find anything wrong that we did. And we have not thought of anything wrong that anybody else did. And we have not even thought of a way that the universe could fool us ... there is no question in our mind that we had confirmed that blackbody (Planck spectrum) curve." – John Mather, April 2021 reassurance

"By the way, I should explain one subtle point here ... we did not actually measure if the Planck curve is correct." – John Mather, June 2022 cosmic blackbody total retraction after 32 years of lying, including to the President of the United States.

Bibhas De 10/25/2022

LIGO COVER UP STRATEGY UNFOLDS

UPDATE 02/10/2022

The following status is now on LIGO site. They talk of plans out to 2028 but do not mention LIGO-India. Be watchful if “upgrade” means “apply fix” or “retrofit”. LIGO cannot be fixed, period.

LIGO Laboratory Statement on Long Term Future Observing Plans

Since 2015, the LIGO Hanford and Livingston Observatories have successfully carried out a series of observing runs with the Advanced LIGO interferometers in partnership with the LIGO Scientific Collaboration, the European Gravitational Observatory and the Virgo Collaboration. At present, the Hanford and Livingston interferometers are undergoing a series of upgrades to improve their sensitivity in preparation for the LIGO-Virgo-KAGRA O4 run currently expected to begin in December 2022. Following the O4 run, a further series of upgrades have been planned, followed by a longer duration O5 observing period expected to last until sometime in 2028.

Beyond 2028, the LIGO Laboratory is firmly committed to continued observations of the gravitational-wave sky. Plans are currently under development by LIGO to chart a path for interferometer upgrades and observing periods beyond O5 and continuing into the next decade. These plans will be developed and refined in 2022 and 2023 and may further evolve in response to inputs from the LIGO-Virgo-KAGRA gravitational-wave community and external conditions. They are also contingent upon availability of LIGO Operations funding.

For queries regarding this LIGO Laboratory strategic plan update, please contact **Dave Reitze (Executive Director)** and **Albert Lazzarini (Deputy Director)**.

<https://www.ligo.caltech.edu/page/ligo-lab-statement-long-term-future-observing-plans>

LIGO COVER UP

In November 2016 there was submitted a paper for publication that found *by actual observation* that a type of geomagnetic disturbance shows up simultaneously at distant stations and that they have characteristics of the LIGO discovery signals. These are common occurrence. This study was written by an international collaboration, was funded partly by NSF (LIGO funder) and carried the LIGO internal Document Number P1600306. This study is of such scope that it had to have commenced early in 2016, right after the first discovery report, if not earlier.

Rather than stating what was clear from the study – the LIGO discoveries were patently bogus or at least strongly suspect – the study was spinned as something LIGO designers should be mindful of in future. (Since then two more independent studies from Japan and Russia have appeared, showing that LIGO observed the Shumann transients from lightning, possibly in Africa.)

Strangely, this fatal development was buried in a journal called *Classical and Quantum Gravity* where nobody would look for an engineering report on geomagnetic disturbances. This momentous result does not seem to have been reported in any LIGO outreach forums or by any of the LIGO-promoting science reporters or science popularizers or bloggers. These individuals were partying around all kinds of LIGO weirdorama: orphan memory, Mosh Pit and such nonsense coming from all kinds of crazed academics. The LIGO circus was going full tilt. The promotion of the LIGO discovery has continued unabated, and major prizes continued to flow towards LIGO. NSF promised continued funding.

Bottom line: The LIGO leaders and NSF were fully aware all along following the report of the first LIGO discovery that it had unraveled. But they maintained the discovery with great machination, the way Norman Bates maintained his dead mother.

ASTRONOMERS DO NOT SHOOT YOURSELVES IN THE FOOT!

“Astronomers are really hungry.” - David Reitze

An increasingly isolated LIGO is desperate to have independent astronomers confirm their discoveries with optical counterparts. Reitze is indicating that the astronomers are raring to go. The “confirmation” is very easy. According to an expert speaking to BBC News, the sky is full of stuff that can be passed off as LIGO sources which are predicted to be anywhere over a wide section of sky (ZTF = Zwicky Transient Facility):

ZTF was so effective, it detected several hundred thousand bright points in the sky that had not been there the night before. “The Universe is an extremely dynamic place; it’s not the same every time you look at it,” Mansi Kasliwal told **the BBC’s Science in Action programme on the World Service**.

“In fact, every second a supernova goes off somewhere in the Universe.”

What the astronomers need to understand is that LIGO can observe nothing on the sky. This is the judgment of physics on the LIGO instrument. The signals are from long-known terrestrial phenomena. To try to corroborate LIGO by finding an optical counterpart on the sky is to set yourself up for a great fall. It is also to bear false witness.

DUTY TO WARN

A world education message from Bibhas De 05/05/2019

DAVID GROSS and KIP THORNE

Motive forces in historical physics corruption

Here you can see the like-minded duo hanging out – real cool – on Pedo Island in 2006. Below you can see that Gross was a specially invited guest at the Nobel Award ceremonies in 2017 for Thorne's fraud discovery. This is your sad sad world. But I am fixing it for you, gratis.

A public service message from Bibhas De 12/01/2021

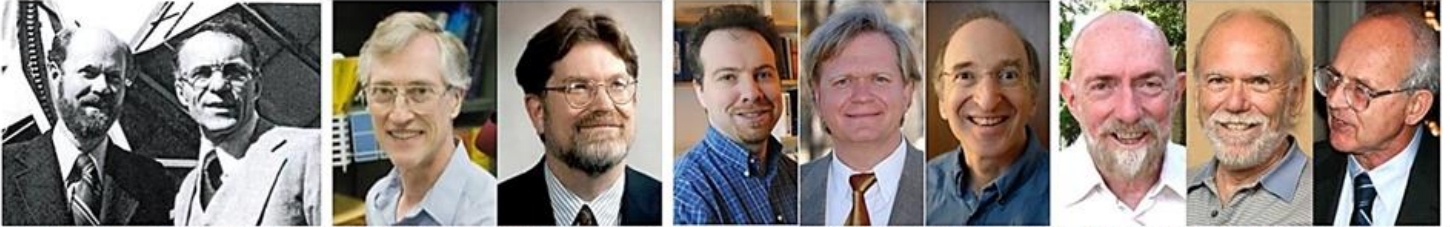


2017 Nobel Prize Award Ceremony

LINDAU NOBEL LAUREATE MEETING 2019

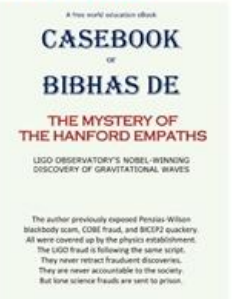
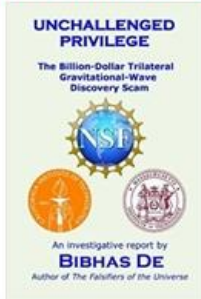
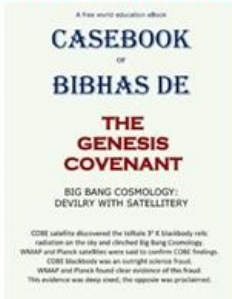
Inspirationslager Lindau will emphasize Cosmology

THE COSMOLOGY NOBELISTS: DR. MENGELES OF INTELLECTUALDOM



ROBERT WILSON, ARNO PENZIAS * JOHN MATHER, GEORGE SMOOT * ADAM RIESS, BRIAN SCHMIDT, SAUL PERLMUTTER * KIP THORNE, BARRY BARISH, RAINER WEISS
HOLMDEL COSMIC BLACK BODY COBE COSMIC BLACK BODY ACCELERATING EXPANSION OF UNIVERSE BLACK HOLE MERGER, GRAVITATIONAL WAVE
PHYSICS NOBEL 1978 PHYSICS NOBEL 2006 PHYSICS NOBEL 2013 PHYSICS NOBEL 2017

EVERY SINGLE ONE OF THEIR DISCOVERIES WAS FRAUDULENT.
PUBLICLY DOCUMENTED EVIDENCE OF THEIR FRAUD:



WHAT IS THE DIFFERENCE BETWEEN YOUR YOUNG BEING EXPOSED TO SERMON FROM A PEDOPHILE PRIEST AND INSPIRATION FROM A SCAMOPHILE SCIENTIST?

Duty to Inform

A world education message from Bibhas De 01/01/2019

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The Dreamheron Chronicles



GALLERY FIFTEEN

India mega-dreaming

(Dharmasya glani)

Based on what was reported in Indian media, LIGO-India scientists saw their government physics leaders as hindrances. These scientists did not have the quality to understand their mistakes or the honesty to accept them. They could have gone to the government leaders and said: "Look, we made a mistake. We would like to work with you to retrench this project." But even as the demise of LIGO became obvious, the scientists were maintaining an uptempo drumbeat before the nation.

LIGO IS GRAVEYARD DEAD

LIGO is a walking cadaver. Chances are no one will ever admit this. Reitze Man will stage-manage this for a while, and make you think all is well. Then LIGO will be quietly retrenched under some cover story. Maybe they will say LISA is taking over the great work of LIGO.

LIGO is dead because LIGO India is dead. For the Government of India to decide not to proceed with LIGO construction is a very powerful development. There is no way such a decision would be made if it was not absolutely imperative. It overrode all the powerful mitigating factors. A proper scientific verdict on LIGO now exists on the world stage, and it is unambiguous.

Did the Government of India actually make such a decision? They may never clarify this. The fact on the ground is that not a single construction has taken place so far that cannot be repurposed. And now – when it is finally time to start building LIGO-specific things - everything is at a standstill, even though huge funds stand approved and there is no pandemic hold on construction. LIGO India dead ⇒ LIGO dead ⇒ first megafraud domino is falling.

An early-career person in a megafraud cult, or a youngster thinking of joining such a cult, has much to hypnotize him/her: Lavish money from the government and the tycoon foundations, guaranteed media exposure and tycoon prizes, assured jobs, and the promise of public adulation. The photogenic ones are selectively placed before the cameras. It is a veritable Hollywood on Harvard Square – oompah band and all. What will happen when the music stops?

May 31, 2022

**LIGO REAFFIRMED BY US, INDIA:
BOGUS "DISCOVERY" IS NOW
THE OFFICIAL GOVERNMENT SCIENCE
- HUGE TAX BUCKS TO BE INVESTED**



India and the US today signed an MoU for establishing Laser Interferometer Gravitational-Wave Observatory (LIGO) in India that will play significant role in carrying forward frontline research on various aspects of gravitational wave astronomy.

Indian Prime Minister Narendra Modi with NSF Director France Cordova and US LIGO scientists

"Today is an exciting day because it offers the promise of deepening our understanding and opening an even wider window to our universe. This MOU is the first step toward an additional gravitational wave detector, located in India. With this new commitment to collaboration, NSF's Laser Interferometer Gravitational-wave Observatory (better known as LIGO), and its hundreds of associated scientists worldwide, are positioned to take this nascent field of gravitational wave science to the next level."

- NSF Director France Cordova, 31 March 2016

As bogus grand discoveries in cosmology are being installed one after another as government science by rogue physicists, the American physics establishment sits back and watches idly, like so much listless cattle on a wasteland...

A world education message from Bibhas De 03/31/2016

LIGO INDIA DECISION-MAKERS



Prime Minister Narendra Modi. He is the ultimate decision-maker in a procedural sense. But with LIGO, he is much more than that. He has had a long personal engagement with LIGO and has extended to it his patronage. However, if his advisors have not informed him on LIGO dissidence, he remains totally guiltless of installing LIGO fraud in India.



The advisors (*l.to r.*): Krishnaswami VijayRaghavan, Principal Scientific Advisor to the Government of India; Ashutosh Sharma, Secretary of the Department of Science and Technology; Kamlesh Nilkant Vyas, Secretary of the Department of Atomic Energy and Chairman of the Atomic Energy Commission. Even if the LIGO India scientists have withheld the fact of worldwide LIGO dissidence from them, they stand otherwise informed. Bibhas De 06/30/2019

LIGO INDIA – Full Speed Ahead

According to reports, LIGO India is proceeding apace. Serious moneys are being spent. The government has already issued the following official contracts. Early next year, "buildings worth" of electronics will arrive from America.

Construction of LIGO India Office Building	Rs. 359 lakhs
Barbed wire fence around LIGO India site	Rs. 119 lakhs
Drone survey of LIGO India site	Rs. 24.8 lakhs
Automatic Weather Station at LIGO India site	Rs. 17 lakhs

According to earlier reports, Prime Minister Narendra Modi was to perform a groundbreaking ceremony by the end of last February. No further reports on this thus far. Don't do it, Mr. Prime Minister!

Sooner or later, the Indian LIGO leaders will face this question from Indian citizenry: *Why were these moneys spent at a time when LIGO fraud stood fully exposed and fully documented by able scientists?*

The Indian physics community at large will be asked: *What were you doing for the nation when all this fraud was going on?*

Bibhas De 08/24/2019

LIGO LIES: WIKIPEDIA and MEDIA



The physics establishment has usurped Wikipedia to create a positive atmosphere for funding. Wikipedia has a number of ostensibly educational articles on

LIGO. To this day these articles, which make copious references to



science reporters, do not reference any criticisms of LIGO – even the ones written by academic scientists and published in refereed journals. The science reporters also keep mum about the criticisms. **Discount Wikipedia, discount the Media. Here instead is the real skinny on LIGO:**

LIGO critics have provided scientific arguments why the discoveries never happened. These diverse and independent negative findings are the symptoms of a single core issue: LIGO is not a valid scientific instrument. The instrument concept is fundamentally wrong, and is not fixable. There can be nothing in the LIGO readout about any gravitational waves. The only way forward with the LIGO observatories is to cut the losses (\$1 bn) and shut them down.

Duty to Inform

A world education message from Bibhas De 08/25/2018

LIGO: WHAT INDIANS SHOULD KNOW

The main justification for LIGO India was that, with the two LIGO-US stations, it can triangulate the direction of the source on the sky. This is false physics.

LIGO is not a valid scientific instrument for detecting gravitational waves. This has been explained. The Indian Ligonauts are either incapable of understanding this, or have understood this and have chosen to proceed anyway.

There exist refereed publications by independent scientists worldwide, calling the LIGO discoveries into question from different directions.

The LIGO Nobel Prize was given in extreme haste. It should not be seen as a scientific certification in the face of above faults.

India is scientifically strong on her own in some areas. LIGO is not one of them. It will be the undoing of India's reputation.

09/07/2018

GREAT JUNKYARDS

of human civilization



AIRPLANE GRAVEYARD



SHIP GRAVEYARD



MODERN PHYSICS GRAVEYARD

**(404 stainless steel sheet metal \$90/ton.
Make inquiries at National Science Foundation.
New junkyard opening in India soon;
Go to IUCAA Pune and inquire within.)**

A world education message from Bibhas De 09/06/2017

INDIA'S MEGASCIENCE AMBITION: What's wrong with this picture?



This is an Indian government-endorsed graphic being used to inform the Indian citizenry how their nation is forging ahead on the world stage in the arena of science. That is very fine in and of itself. But the entire framework in which the programs are integrated – Big Bang – is a fully exposed scientific fraud. Additionally, LIGO is a fully exposed fraud. So, the question that arises is this: Why does an aspiring nation wanting to claim her place in the world of science zero in exactly on western megafrauds? Is this really necessary?!

Bibhas De 02/17/2020

SOME VISIBLE FACES OF LIGO INDIA

They're debasing India's well-earned scientific record



L. to R.: Ajit Kembhabi, Sanjeev Dhurandhar, Somak Raychaudhury, Tarun Souradeep, Rana Adhikari, Bala Iyer, Karan Jani.

They have promised to bring "a new ethic" to Indian science, and publicly derided fellow Indian scientists for working in "silos" and not joining "mega-science."

They have duped the Indian Government into acquiring scrubland from 30-40 private landowners at a premium price so they can build their LIGO India. Those happy villagers are laughing all the way to their bank in the nearest township.

The Chapati Ligonauts – as with the Hamburger Ligonauts and Spaghetti Ligonauts and Sauerkraut Ligonauts - never understood a damn thing about the Thorne-Weiss LIGO science in the decade or so they have been pushing for LIGO India. If they did, they would have understood the fraud for themselves.

In the face of publicly documented evidence of scientific fraud from able experts worldwide, the Chapati Ligonauts are proceeding powerfully to build a sham observatory from scratch to detect the sham Thorne-Weiss emanations. They are using the shield of the sham LIGO Nobel Prize and the sham patronage of France Cordova (NSF) to commit this fiscal crime against their own nation. They have dragged Indian science down into the gutter, and are now standing showily in a neat row and pissing on it in long-arcng streams. A world education message from Bibhas De 04/09/2018

LEADING A NATION ASTRAY

Abhay Ashtekar of Pennsylvania State University is the lead advisor to LIGO India. The Indian Government acts on his advice. On August 21, 2019 he gave a talk at the International Center for Theoretical Sciences in Bangalore. The following abstract reveals the quality of advice he is dispensing to mislead an entire nation:

Big Bang, Black Holes and Gravitational Waves Illustrations of Paradigm Shifts in Fundamental Science



ABSTRACT: Big Bang, Black Holes and Gravitational Waves now appear as compelling – even Obvious – consequences of general relativity. Therefore, it may seem surprising that none of these ideas were readily accepted. Not only was there considerable debate, but in fact leading figures were often arguing on what turned out to be the “wrong side” of history. These developments provide excellent lessons for younger researchers on how science unfolds. Paradigm shifts in science occur when younger researchers have the courage not to accept ideas merely because they are mainstream; patience to systematically develop novel avenues they deeply believe in; and maturity to accept that a variety of factors – not all logical or even science related – can drive or slow down scientific progress.

He is making an expansive point that those who opposed Big Bang, (LIGO) Black Holes, and (LIGO) Gravitational Waves placed obstructions in the way of progress. This is a falsehood in the face of publicly documented scientific facts. The experimental evidence for Big Bang and LIGO is fraudulent. The 2.7 K cosmic blackbody (CMB) is a fraud, and its connection to the patchy skymap is a fraud. And so, everything Big Bang and everything LIGO are a fraud.

The Deep Sleaze that duped India: THE PARTY ON THE PEDOPHILE ISLAND

Little Saint James, U.S. Virgin Islands – dubbed Pedophile Island for obvious reasons – is where convicted child rapist Jeffrey Epstein (who died in prison) frolicked with underage girls quite openly. The three men partying on this island as Epstein's guests in 2006 are Stephen Hawking, David Gross and Kip Thorne. Every one of them would later be a major factor influencing LIGO India.



KIP THORNE of course is the LIGO Supreme Guru. He long encouraged LIGO India and, after he got the Nobel Prize, came to India and diligently gave numerous plugs.

STEPHEN HAWKING plugged LIGO discovery the moment it was made.

Then **Somak Raychaudhury** of LIGO India (who falsely claims to be Hawking's student) spread the Hawking legend thick over India.

DAVID GROSS, a Nobel Laureate in Physics for a sham discovery, plugged LIGO fiercely and may have been instrumental in the rapid award of the Nobel Prize to LIGO. Gross came to India and publicly upbraided the Government of India for foot-dragging on approving LIGO India. After that the Government rapidly approved LIGO.

Additionally, **JAMES PEEBLES**, upon receiving Nobel Prize for Big Bang fraud, plugged LIGO bigtime in his Nobel speech. Raychaudhury plugged Peebles bigtime in India. Peebles was connected to Epstein.

LIGO Nobelist **BARRY BARISH** was connected to Epstein.

To certify LIGO needed expertise in instrumentation science and wave detection physics. None of the aforementioned certifiers LIGO knows a damn thing about these subjects. This is their science: Scam up to power, power up to scam.

SPINMEISTERS OF LIGO INDIA

When the LIGO site (below) in Hingoli district was finalized, the very first requirement of the ability to install the L-shaped (4 km x 4 km) LIGO steel tubes perfectly level was reviewed and considered satisfied by teams of Indian and US experts. The entire terrain was in plain view and has not changed since.

NEWS REPORT SEPTEMBER 9, 2016

The Aundh site is suitable flat site for carrying out the experiments as the four kms strips require an unhindered straight and flat site for studying the lasers.



Suddenly now, the same criterion has emerged to be a new sticking point, unexpectedly throwing LIGO India up in the air.

NEWS REPORT AUGUST 16, 2018

However the construction of such a large, sensitive device ... requires an extremely flat surface...“We have to level the land and assess the time and effort it will take for this.”

It seems to me that – by raising this Caterpillar specter - spinmeisters are already at work to save faces and cover butts when LIGO will go belly up. If the closure of LIGO India is not done transparently, and if stark public accountability is not made to visit upon those responsible, all this glorying today about India’s hot hot megascience will be good for great belly laughs worldwide – for a long time to come. Lord have mercy!

Duty to Inform

A world education message from Bibhas De 08/30/2018

LIGO INDIA UPDATE APRIL 2021

TWO DEVELOPMENTS

There is just out a report *Roadmap: Gravitational-wave physics and astronomy in the 2020s and 2030s* by the LIGO sahibs, affirming all discoveries to date and painting a super-rosy future. The report promises that LIGO India will be operational 'later this decade'. LIGO-India's Somak Raychaudhury is a coauthor along with the huzoors.

There is just out a book *Hawking Hawking*. The most influential guarantor of the LIGO discoveries, Stephen Hawking, has been rightly exposed in the tell-all book as a scientific sleazeball. I said all this ten years ago. Science would be better off today had Hawking not contracted that disease.

PUT THEM TOGETHER!

The peddling of LIGO and the hawking of Hawking are similar and linked global-scale frauds perpetrated by many of the same actors. Take for example Kip Thorne and Somak Raychaudhury of LIGO fraud. Both have energetically promoted Hawking and basked in his limelight. Thorne told the media that he and Hawking developed a sci-fi idea which he would bring to the big screen. Thorne and Hawking partied together on the Pedophile Island. Raychaudhury told the media that he is Hawking's student! India is being dragged into all this sleaziness in the name of science.

यदा यदा हि धर्मस्य ग्लानिर्भवति भारत

Bibhas De 04/15/2021

INDIA'S MEGASCIENCE PROJECTS

Eating the sahib's table scraps



LIGO INDIA



CMB BHARAT

For a nation aspiring to become a first-tier player in science, it is wise to learn from and take from more advanced nations. But to knowingly emulate advanced nations in their pursuit of advanced fraud is incomprehensible. LIGO has been explained to be a patent scientific fraud. CMB's connection to Big Bang has been explained to be a patent scientific fraud. Also, even these sham discovery lemons have already been squeezed to bitterness. India is trying to eat the sahib's table scraps rather than thinking up her own pristine skies to explore with her own novel devices. Why?!

Bibhas De 06/28/2019

LIGO INDIA TAKING SHAPE

In Hingoli did Kip Thorne
A stately pleasure-park decree:
Where Purna, the sacred river, ran
Through ripples measurable by man
Down to a ringing lea.



Sensing ripples in
Space-Time



Experience LIGO

Visit Us: www.vigyansamagam.in

Follow Us:    

06/05/2019

A BURIAL OF THE UNDEAD



"Get three coffins ready ... My Mistake ... four coffins."

#1 COFFIN

Penzias-Wilson Cosmic Black Body (Nobel 1978)

#2 COFFIN

COBE Satellite Cosmic Black Body (Nobel 2006)

#3 COFFIN

Accelerating Universe/Dark Energy (Nobel 2011)

#4 COFFIN

LIGO gravitational wave (Nobel 2017)

The scientific case that these are patently fraudulent discoveries has been laid out in my books *The Falsifiers of the Universe* (2015) and *Unchallenged Privilege* (2016, 2017). There are also many documented scientific condemnings of LIGO by independent experts. To date, the Nobel organization is forcefully maintaining this discovery. They are letting fraudulent discoveries ride, suck in fistfuls truckloads of dollars, and progressively denature our scientific civilization. The scientific establishment, whose responsibility it is to set things right, is totally complicit. We need the lone rider to bury this heap of rotting undead.

A world education message from Bibhas De 07/18/2018

LIGO-INDIA PROGNOSIS

3 January 2022

The following is based on what I read on the Internet. I have no other sources of information. Also, I do not have any delusions that anything I say has any effect on LIGO.

LIGO-India *will not* be built. Just look at the facts on the ground: Month after month, year after year, there's no sign of Caterpillars at the site.

There can be no reason for the project to remain halted at this stage other than the Indian Government science leaders having deliberations on whether the project should proceed *at all*.

This is a pure guess: These leaders must have on hand some type of reliable technical evaluation on LIGO totally independent of the LIGO community; and that this is a devastatingly negative evaluation.

The shutting down of LIGO-India is an enormously complicated issue with multinational implications. The leaders have to do it in a way that relations with other nations are not strained and India's scientific collaboration with the world outside of LIGO is not affected. This is what I believe is going on now.

However, as long as no further construction takes place meanwhile, the land can be readily repurposed. Damage to public coffers will be mitigated.

Bibhas De 02/03/2022

PHYSICS MEGAFRAUD MEGATREND

An occasional public-education series from Bibhas De

THE VANQUISHMENT

Although the media – especially the science reporters – collusively withhold from the public the dark reality about the physics establishment today, you should know that this showy intellectual collective stands disgraced and humiliated.

Who all within this establishment were in the most authoritative position to pass upon NASA John's biblical firmament discovery? The Planck Satellite engineers. In the Planck final report, they trashed this discovery by pointedly omitting it.

India LIGO will not go. Why? Because, unlike other Governments, the Indian Government science leaders – active, hands-on scientists themselves – made the extra effort (in the interest of their nation) to have the very first proper science assessment of LIGO done.

The establishment and the media are projecting a false narrative that the above discoveries are alive and well. The world never dreamed *scientists* would do this to them. Harvard, MIT, Caltech, Stanford, Princeton, the scissors hang out there! (*Daar hangt de schaar uit.*)

03/23/2022



Gravitational Wave Science from Ground and Space - AN IITACB Webinar

As of May 2022, this is the status of the 225-hectare LIGO India facility. The photo shows two views of the completed site office building, a weather station and the fence along the perimeter.

The next photo shows a project to plant trees at site. Certainly, it makes sense to do so. But I also wondered if this was not a prelude to repurposing the land for arid zone research, for example. Nothing LIGO-specific has been built on it so far at the site, and so the land is totally repurposable. The Government will not be left holding the bag, so to speak.

Plantation at LIGO India using hydrogel developed by BARC

The Mega Science LIGO India project is located in arid region of Maharashtra. During the visit to DCSEM, Chairman, AEC & Secretary DAE directed for plantation at LIGO India Project site using hydrogel technology developed by BARC. Accordingly, Bio Science Group BARC was approached for implementation of super absorbent hydrogel-based plantation at LIGO India project site. Benefits of super absorbent hydrogel include reduced irrigation frequency, Soil augmentation by nutrients and water retention, Improved hydro-physical properties of soil, reduced erosion and water runoff, enhancement of plant productivity, especially in arid areas.

Initially two tamarind saplings were planted at corner station of LIGO India project site, one using super absorbent hydrogel and second without hydrogel under similar climatic conditions. Subsequently 15 no. of additional saplings are also planted in which 10 with hydrogel & five without hydrogel to study the benefits and suitability. Plants with hydrogel are irrigated with 50 % less water. The growth is being monitored and the difference is visible in photographs attached.

Neem without Hydrogel, 10 litre water twice a week

Neem with Hydrogel, 5 litre water twice a week



Tamarind without Hydrogel, 10 litre water twice a week

Tamarind with Hydrogel, 5 litre water twice a week



Neem without Hydrogel, 10 litre water twice a week

Neem with Hydrogel, 5 litre water twice a week

Tamarind without Hydrogel, 10 litre water twice a week

Tamarind with Hydrogel, 5 litre water twice a week



ON APRIL 6, 2023 THE GOVERNMENT OF INDIA SUDDENLY DECLARED FULL AND FINAL APPROVAL OF LIGO-INDIA. WHAT HAPPENED?



Beyond the hoopla in the media about the approval, it is necessary to listen closely to what the minister in charge, Dr. Jitendra Singh, actually said. He spoke mostly in Hindi. He said right up front that the approval was pursuant to a promise the Indian Prime Minister made in 2016 to the US to build LIGO India. He said the project will be prestigious for India on the world stage, and beneficial for training Indian youth in space science. He said nothing about any Indian assessment of LIGO being behind this approval.

The PM was looking at a highly prestigious state visit to the US, involving complex geopolitical give-and-take. It certainly would be most embarrassing if LIGO-India was still hanging after seven years, even as the PM was being regaled in Washington DC. So, the geopolitically expedient option was to approve it – even if the approval was a head-fake. *For LIGO-India will not be built.*

Following the approval of LIGO-India, this op-ed was written by Rana Adhikari of Caltech, and K. Vijayraghavan, former science advisor to Indian government. The latter is a developmental biologist.

In the paragraph excerpted below, the authors create for the Indian public the impression that the approval was the result of an endorsement by the government science leaders.

I believe this was not the case.

30°C

HT Hindustan Times

Market Education ^{NEW} India World Cities Entertainment Lifestyle

G20 HT Premium Web Stories Trending Quiz Videos Photos Tech

Home / Opinion / India joins the big league in science

India joins the big league in science

By [Rana Adhikari](#), [K VijayRaghavan](#), [Shivaji Sondhi](#), New Delhi

Apr 19, 2023 10:57 PM IST

With the dawn of LIGO-India, the world can watch the sky and determine precisely where and when cosmic collisions happened

The recent Union Cabinet approval for the LIGO-India project marked a great day for global science, a great day for science in India, and a triumph for Prime Minister (PM) Narendra Modi and his science team, who have shown great imagination in reposing their confidence in this project in the face of many competing priorities. They will not be disappointed.

<https://www.hindustantimes.com/opinion/ligoindia-project-approved-by-union-cabinet-a-triumph-for-pm-modi-s-science-team-and-a-great-day-for-global-science-and-india-s-future-in-astrophysics-101681911999731.html>



MEGA SCIENCE, MEGA DREAMS

Tarun Souradeep writes: The LIGO-India Observatory will enable dramatically enhanced global capability in the emergent field of gravitational-wave astronomy and astrophysics (Illustration: CR Sasikumar)

Tarun Souradeep is the LIGO-India *Bahubali* (“political” strongman). There have been back and forth visiting between him and LIGO-US’s strongman David Reitze, leading up to the approval of LIGO India. Reitze may have moved President Biden to soft-pressure Prime Minister Modi to clear LIGO-India, possibly in a phone call between the leaders on February 14, 2023. Following this approval, Souradeep waxed euphoric, and spoke of how the private mega-dream of his boudoir became India’s reality.

<https://indianexpress.com/article/opinion/columns/a-mega-science-project-bound-to-put-india-on-the-map-for-cutting-edge-research-8567745/>

Following the full and final and sudden approval of LIGO-India on April 6, 2023, at the ministerial level – seemingly bypassing scientific input – I looked for any communication between the two national leaders. Less than two months after the following phone call, the approval of the long-stalled project came through.

FEBRUARY 14, 2023

Readout of President Biden’s Call with Prime Minister Modi of India



▶ BRIEFING ROOM ▶ STATEMENTS AND RELEASES

President Joe Biden spoke today with Prime Minister Narendra Modi of India to discuss the historic agreement for Air India to purchase over 200 American-made aircraft from Boeing. President Biden noted how the sale will support over one million American jobs across 44 states, and help Air India meet growing demands for air transportation in India. President Biden and Prime Minister Modi also discussed the importance of the strategic technology partnership between India and the United States, highlighting the recent inaugural launch of the Initiative on Critical and Emerging Technology hosted in Washington two weeks ago. During the call, the two leaders reaffirmed the strength of the U.S.-India relationship and committed to continue working together and in groups like the Quad to advance economic growth for our two countries and expand cooperation on our shared priorities.

<https://www.whitehouse.gov/briefing-room/statements-releases/2023/02/14/readout-of-president-bidens-call-with-prime-minister-modi-of-india-2/>



US National Science Foundation Director Dr. Sethuraman Panchanathan is following in the footsteps of his predecessor in office, Dr. France Cordova. He is aggressively shoving LIGO fraud right down the throat of India, his old country.

THE HINDU

India

World

Opinion

Sports

e-Paper



A boost for science, a wider window to the universe

The construction of LIGO-India is a leg-up for gravitational wave science and the universal progress of science that transcends borders

May 05, 2023 12:08 am | Updated 11:16 am IST

SETHURAMAN PANCHANATHAN

In the distant universe, black holes merge, supernovae explode, neutron stars collide. Colossal events such as these create cosmic ripples in space-time called gravitational waves. In 2015, the **Laser Interferometer Gravitational-Wave Observatory (LIGO for short)** observed this phenomenon for the first time, expanding our understanding of the universe around us. Now, the United States National Science Foundation is partnering with top U.S. universities and India's Raja Ramanna Centre for Advanced Technology, or RRCAT (a unit of Department of Atomic Energy, Government of India) to launch **LIGO-India**, a ground-breaking collaboration, fuelled by a \$320 million investment from India, that will accelerate discovery and innovation in India and around the world.

<https://www.thehindu.com/opinion/op-ed/a-boost-for-science-a-wider-window-to-the-universe/article66813048.ece>

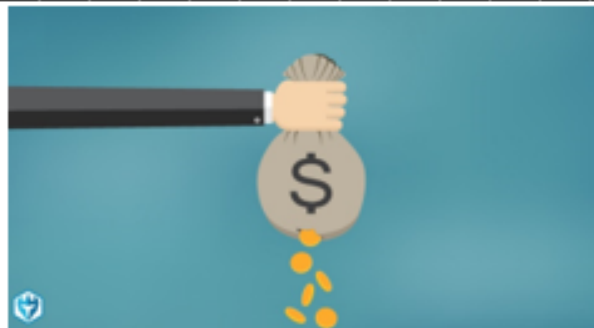
LIGO-INDIA: Signal failure

A Challenger Disaster-scale inquisition of LIGO was conducted quietly by NSF – scrutinous enough to reopen the issue of basic instrument concepts at this mature stage. LIGO was then ordered not to release their data to outsiders. When LIGO Observation Run 04 began, LIGO Virgo and LIGO Japan effectively demurred – although with voluminous technical reasons. LIGO's ongoing NSF funding is unclear. But even as this endgame was afoot right in his own shop, NSF Director Dr. Sethuraman Panchanathan was shoving LIGO down the gullet of his old country – splashy op-ed and all.

The LIGO-US grand inquisition: “It is the end of February 2023 and I’m currently on my way home from the National Science Foundation (NSF) review of LIGO Lab and the LIGO Scientific Collaboration (LSC). Three days of intense scrutiny during which LSC members from LIGO Lab and other LSC Groups presented material to a panel of 17 reviewers who listened carefully, asked probing questions, and set homework each night of the three day review. This was the culmination of 10 months of preparation by the LIGO Lab during which they wrote a 160 page proposal making the case for continued operations of LIGO and laying out the work plan to continue improving the sensitivity of the LIGO detectors. The full spectrum of activities that we pursue as a collaboration were on show, from instrumental research and design through to our efforts to make the field more diverse, inclusive and equitable ...” – *Patrick Brady, LIGO Magazine, March 2023*

The aftermath: “Scientists outside the LVK collaboration will likely have to wait. Besides the relatively rare detection of events that demand immediate optical follow-up such as ones that produce kilonovae, the LVK collaboration plans to hold off for about 18 months after the first half of the run concludes—a total of 28 months from now—before it updates its gravitational wave catalog and makes the full O4 data public.” – *Scientific American, May 23, 2023*

Bibhas De 06/20/23



LIGO-INDIA: BAG HOLDER ?

Sherlock Holmes's elder brother Mycroft stayed on top of all that is reported in the news. He could then connect the dots and reveal underlying patterns, hidden plots etc. Here's how he would interpret the non-participation of LIGO Virgo and LIGO Japan in Observational Run 4: They are repurposing their LIGO to do useful science (vibration reduction, cryogenic noise reduction) for science's sake. Likewise, Mycroft would conclude LIGO is going belly up, and the India approval was a result of US strongarming.

LIGO desperately needs India to rescue it out of the growing isolation. The physics establishment worldwide has no interest in LIGO. The February publication of LIGO tome *The sounds of the cosmos* (MIT Press) by the celebrity LIGO twofer Gabriela Gonzalez and others, and with praise from insiders David Reitze and Rainer Weiss, was greeted with total silence. To date, no LIGO outsiders have visibly written any blurbs or reviews. Kip Thorne and Rainer Weiss are in self-imposed seclusion. All very telling.

The actual building of LIGO-India may not happen. All India has to do is keep up appearances. Maybe build a public toilet facility or a guard shack. Nothing that is not repurposable. May be the India-LIGO approval was a geopolitically expedient head-fake!

06/29/23

LIGO-INDIA: THEY CROSSED A LINE!

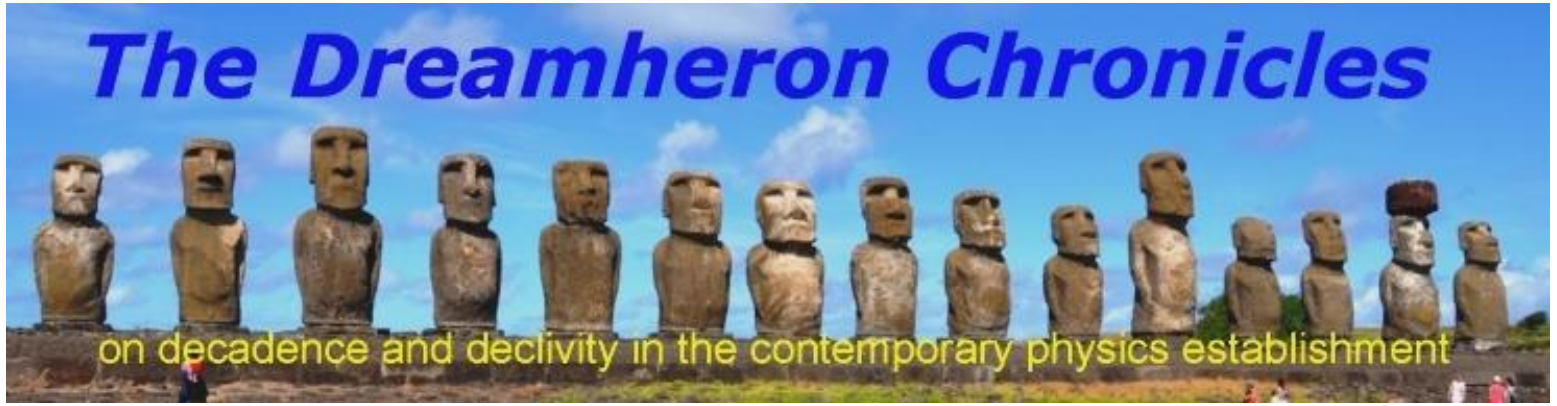
In my assessment, the India government physics advisors (a sequence of them) did a very fine service by slow-walking the project, if that is what they did. However, in the end they seem to have been regarded as a hindrance, and bypassed.

It seems that LIGO-India was made a part of a global geopolitical wooing package, and was got approved that way. Science had nothing to do with this approval. It is some LIGO scientists that engineered this subversion of science. I cannot immediately think of any other instances where scientific evaluation was bypassed with geopolitical maneuvers.

This should have been the Rubicon when it comes to science and politics. Or, in Indian parlance, the Lakshman Rekha. An absolute limit was crossed.

Can you even begin to fathom how low physicists have sunk? Is this a little concerning to you maybe?

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GALLERY SIXTEEN

Megafraud megatrend

"I say that habit's but a long practice, friend, and this becomes men's nature in the end."

-Aristotle

PHYSICS MEGAFRAUD MEGATREND

An occasional public-education series from Bibhas De

A TALE OF TWO RADIO TELESCOPES

Telescope A is in a location that is the worst possible place to set up an astronomical radio telescope. But that is OK. It is not for astronomy, but for satellite communication.

Telescope B is located at an ideal spot in all respects for astronomical observation.

When A saw something strange in 1964, it was passed off as a most difficult astronomical observation – the telltale sign of the birth pangs of the universe.

When B tried and failed to see these pangs in 1988, the result was totally deep-sixed. It was buried deeper than nuclear waste, along with Observer B.

Then, in 1989, a NASA satellite C confirmed A in incredible detail. It was a quack instrumentation job.

In 1978, the two Discoverers A received the Nobel Prize in Physics.

In 2006, the two Discoverers C received the Nobel Prize in Physics.

In 2011, three discoverers were given the Nobel Prize for discoveries that depended on the pangs.

In 2019, one discoverer was given the Nobel Prize for analyzing in incredible detail the said pangs.

In 2008, Observer B died an unknown man.

12/30/2021

Below you see the locations of the Penzias-Wilson antenna (Holmdel, NJ, USA) and the Paris Herouni antenna (Aragats Mountains, near Yerevan, Armenia). A radio telescope needs to be in a cold dry place where the air is dry. It needs to be far away from oceans. It needs to be far away from industrial radio noise and aviation corridors.

Below you see the Penzias-Wilson antenna and the Herouni antenna. In no way, shape or form would the former qualify as an astronomical radio telescope. If it serendipitously makes an observation that is suspected to be an astronomical discovery, there is only one thing to do: Make that same observation with a proper telescope. There were many radio telescopes in the world that could look for this radiation in one part of the spectrum or another. If Penzias-Wilson could see the radiation, they sure as hell could see it. Strangely, that never happened. Not then. Not by the time the Nobel Prize was given in 1978. And not to this day.

In terms of gain, antenna pattern, noise threshold, and environmental noise, the Herouni antenna was vastly superior to the Holmdel antenna. Still it did not see the spectral radiation.

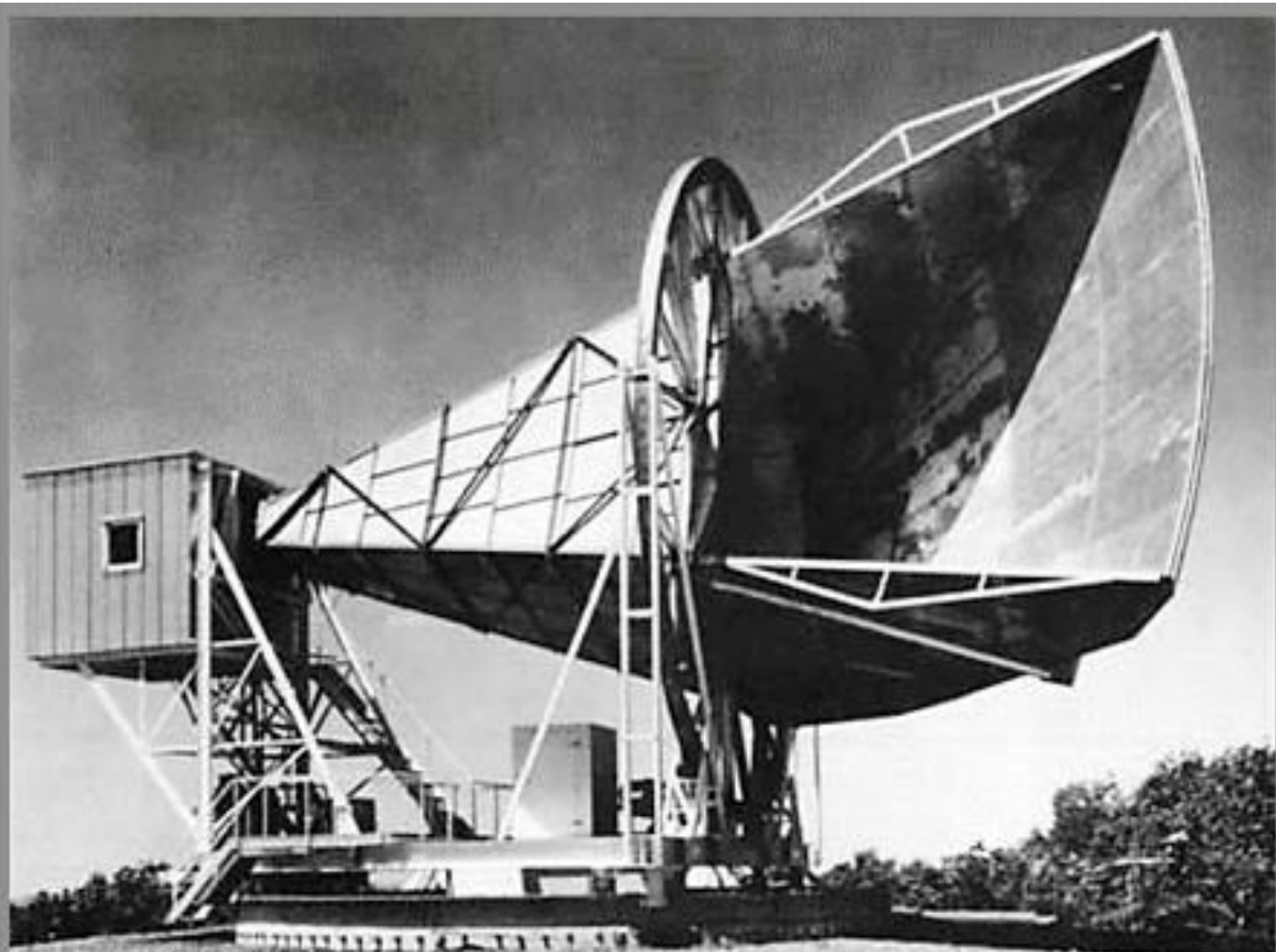
The physics fraudsters not only use billion-dollar machines to make grand discoveries. They also use rinky-dink contraptions to make grand discoveries. Whatever works.

Wouldn't it be cost-effective if gravitational waves were likewise discovered by a back-country dowser!



↑: Penzias-Wilson antenna (Holmdel NJ) ALT ~100ft ↓: Herouni antenna (Yerevan, Armenia) ALT ~5600ft





↑: Penzias-Wilson "sugarscoop" antenna, aperture ~ 20 ft \times 20 ft; ↓: Herouni reflector antenna, aperture 177 ft dia



PHYSICS WHYS?



Why did Paris Herouni (1933-2008) – who invented and built a new telescope which in 1988 observationally disproved Big Bang cosmology beyond the shadow of a scientific doubt – have to die an unsung man?



Why is James Peebles of Princeton University glorying in his Nobel Prize for Big Bang 31 years after this field was scientifically discredited and laid to rest? Why is the world being pressed hard to celebrate this fraud?

Bibhas De 02/02/2020

FRAUDOPEDIA

Wikipedia has been usurped by the Cosmology Cartel to serve as one of the implements for installing their series of gigantic frauds. They use most authoritative-sounding language, and talk tough. I have chosen as illustration this snippet from the article "Cosmic microwave background":

BIG BANG

"Although many different processes might produce the general form of a black body spectrum, no model other than the Big Bang has yet explained the fluctuations. As a result, most cosmologists consider the Big Bang model of the universe to be the best explanation for the CMB."

CMB

First, there is no black body spectrum. This is a large-scale, collusive fraud. Second, without this black body, there is no link between CMB and Big Bang. Third, therefore the CMB fluctuations have no relation to Big Bang. Fourth, **there is no CMB** in the sense of an ocean on which the fluctuations are ripples. Fifth, most thieves would consider thieving the best way.

02/21/2019

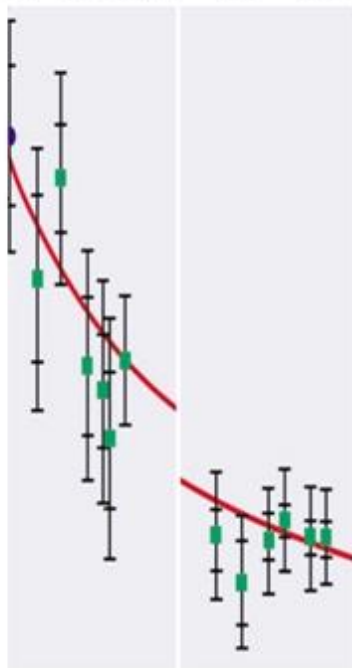
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THREE MEN MAKE A MATCH

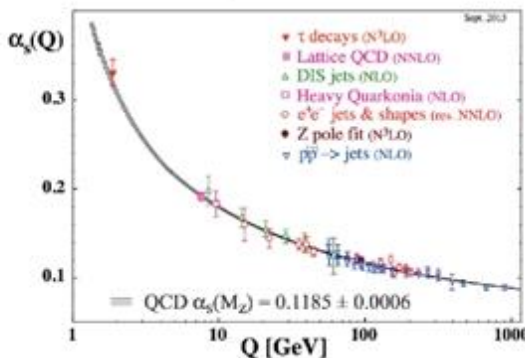
(“That which has horns cannot be wrapped.” – Bantu proverb)

Frankie, David and David – the three guys are on a tear. To distinguish between the Davids, let’s call



one Talksalot. They make a theory and get their hands on some experimental data. They logically choose two representative segments of the theory curve: one fast-changing and one leveling off. They plot the experimental data on them. There is no agreement whatsoever. What now?! Frankie says: Let me philosophize on this beautiful question. Talksalot says: Let me think over a fag.

Between the fag and the philosophy, they hit upon the idea that is the *actual* discovery. Frankie says: Let’s make a *big* x-diagram



and then put the y-squeeze on.

Ta-da – theory and data match! The discovery of *asymptotic freedom* in subatomic particles gets the Nobel 2004, and becomes a story of civilization.

12/31/2021

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THE REAL SPECTRE

(Special Physics Executive for Countermeasure, Threat Reduction, and Excoriation)

This is no joke. It may have no formal name, but the physics establishment now has an elaborate setup for damage control and countermeasure when massive frauds are exposed by dissidents ("Threat"). Example:

The BICEP2 telescope was a magnetic bracelet-style quackery which became a fraud when the cover up began. SPECTRE launched a two-pronged strategy:

(1). Spin this as an issue of innocent misreading of fine telescope images, to bury the instrument quackery (Astronomy PhDs fancied themselves seasoned Lockheed engineers and designed hilarious gadgets.)

(2). Get a trusted tech agency to falsely tell public that the BICEP2 telescope is a fine *scientific instrument*.

The first task was carried out by Princeton's David Spergel. The second was given to *European Space Agency's* Jan Tauber. Both delivered. Tauber was later 'thanked' for saving the butts of transatlantic colleagues with an invitation to *World Science Festival*.

Stanford moved in to give failed 'engineer' Chao-Lin Kuo tenure. Harvard later made failed leader John Kovac a full professor. One BICEP2 technology user launched the escape pod (she became a university administrator.) Magnificent orchestration!

Bibhas De 01/05/2022

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SELLING OF PHYSICS NOBELIST FRANK WILCZEK:

Littérateur, Philosopher, Spiritualist, Televangelist

Wilczek writes with breathtaking economy and clarity, and his pleasure in his subject is palpable.

Nell Freudenberger, *The New York Times Book Review*, February 8, 2021, reviewing *Fundamentals: Ten Keys to Reality*

Wilczek boasts in his preface that he was "wonderstruck" at the "clarity and depth" of his own thoughts while writing this book. Yet *Fundamentals* is shallow, a kiddie pool of ideas. Even worse, the water is turbid, muddied by too much poor writing. There are clods of redundancies, repetitions, clichés, and baffling word choices that I longed to scoop out. Every mind is "boggled," every success is "swashbuckling." He is an author who will "spotlight a couple of highlights" yet think himself poetic. And, like so many writers of popular science, Wilczek outfits his reader with ridiculous aids and floaties, by way of dumpy metaphors, because he does not trust that she can swim. The reader longs for a deeper end to brave on her own, so that she might feel buoyant, if only for a moment, atop fluent ideas. Instead, she barely gets wet.

Joshua Roebke, *Los Angeles Review of Books*, March 11, 2021

03/03/2022

PHYSICS MEGAFRAUD MEGATREND

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BIG BANG OLD GANG: THEY DID A NUMBER ON US!

Ever heard of Edward Ohm? No? Heard of Penzias-Wilson? Good. Ohm is the guy who first made the exact observation Penzias-Wilson made, with the exact same antenna. Ohm rightly set aside his 3.3 K excess temperature as an antenna/environment issue that engineers sometimes encounter. It is only because P-W took the family heirloom to the Princeton gang that they had the "Antiques Roadshow" moment.

Did you know that when NASA John swept his COBE satellite FIRAS antenna across the Moon, it was expected that a gaussian-like antenna beam would appear on a pedestal of the blackbody radiation. The beam they presented did not show this pedestal. They said they removed it before showing the diagram. But why remove it at all? How did they know how much of an unknown quantity to remove? They discarded for no reason the most direct evidence of the blackbody ever, presented beautifully with the reference signal of the Moon. There could not have been a more direct evidence of the presence (or not) of the blackbody.

COBE-DMR, WMAP and Planck satellites evaded the pedestal issue by never recording the Moon through the 'sum' channel they all had. In all instances, direct detection of the blackbody was intentionally avoided.

02/03/2022

(Celebrating 50 years of excellence in scamming)

BIG BANG OLD GANG REUNITES



Wilson



Peebles



Mather



Richards

Robert Wilson, Nobel Laureate: Played to the tune of Peebles and his teacher Robert Dicke of Princeton in 1964, leading Wilson (with Arno Penzias) to report “discovery” Big Bang relic radiation. A total scam that fooled everybody!

P. J. E. “Jim” Peebles, Princeton professor: Big Bang theory guru who derided dissident Hannes Alfvén with what he boasts were “some pretty harsh words”, after the discovery of Big Bang blackbody by Mather. Alfvén was right to object; it is Peebles who has spent an entire career promoting scam science. He has neither the honesty nor the decency to apologize to the world even at this late stage of life. Instead he swings his cute butt on stage as a superhero.

John Mather, Nobel Laureate: Committed the greatest science fraud in history to “discover” the blackbody in 1990. But he is protected by formidable and fearsome forces.

Paul Richards, Berkeley professor: Teacher to Mather. What has he unleashed on Earth?!

A world education message from Bibhas De 06/17/2015

PHYSICS MEGAFRAUD MEGATREND

An occasional public-education series from Bibhas De

(A NEW CHARTER FOR PUBLIC SCIENCE FUNDING) *Instructions for writing grant proposal*

5. The proposal must include an Appendix CI (Citizen Input). In it the submitter will provide a survey of all substantive non-refereed criticisms to the proposed project, such as on Internet sites. The only criterion is that the criticisms are scientifically composed. Then state reasons why the said criticisms are not valid.

7. Media support, awards, accolades, 'festival' hoopla, etc. given to the idea will not be taken into account in funding decisions. Do not include such things except as part of the cvs of the investigators. This is to ensure that all evaluations are on the same objective footing.

10. In the case of large collaborations, there must be constituted and named an Ethics Committee of three members (including one external legal counsel) whose responsibility it is to safeguard the overall integrity of the project and prevent a culture of excessive secrecy and elitism.

11. If a result published from an agency-supported project is shown to be incorrect (by whomever and however), a clear retraction must be published in a timely manner. This will save wasted effort by others.

01/29/2022

PHYSICS MEGAFRAUD MEGATREND

An occasional public-education series from Bibhas De

CHUMMY CHUMMY RADIOASTRONOMY

It started in 1964. Two rookie engineers working with a satellite communication antenna thought they saw some mystery radiation on the sky at about 4 GHz. Big Bang cosmologists moved right in and palmed this off as the discovery of an entire blackbody spectrum peaking near 200 GHz, the birth pangs of the universe. Radioastronomers bought this lock, stock and barrel.

In 1988 Paris Herouni looked for that spectrum with his ideally located radio telescope in Armenia, but did not find it. Radioastronomers remained mum.

In 1989 NASA's John Mather reported measuring the spectrum with a 50 ppm accuracy over a 10:1 bandwidth, with a satellite antenna whose main beam was all shot to pieces (i.e. an unsalvageable failure). Radioastronomers swallowed this hook, line and sinker.

In 2014, the BICEP2 radio telescope reported beautiful gridworks on the sky with a telescope whose focal plane contained a beautiful gridwork. Radioastronomers went to town with this discovery about prenatal universe.

In 2019 a hi-res image of a black hole was reported where the entire image field was made of nine very noisy pixels. There was absolutely no other information to refine this view. Radioastronomers partied hearty.

The expensive lesson: If you want an expert in radioastronomy, do not go to a radioastronomer. 01/22/2022

PHYSICS MEGAFRAUD MEGATREND

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SERGEANT SCHULTZ AND THE DISCOVERY WALTZ

(How cosmology academics continue with their fancy footwork by pretending to not know about telling events implicating them)

Deviousness and hypocrisy have become a way of life. If a questioning of a discovery is not in a peer-reviewed paper, and not by card-carrying academics, then it does not exist. The questioning of LIGO by the Denmark group barely made the cut. It was acknowledged. Then nothing came of it.

BICEP2 criticism got traction only because it was Princeton questioning. But then everything was amicably put to bed. A culpable instrumental botch-up became an issue of innocent scientific misreading of fine instrument data.

Paris Herouni had a telescope superior to that of Penzias-Wilson. He saw neither hide nor hair of the cosmic blackbody in 1988. He informed key people. Mum's the word. Then NASA discovered the blackbody again in 1989. Paris who?!

Big dustup in NASA Headquarters in 2008 that led to blackbody discoverer NASA John 'resigning' the position of Chief Scientist, and his boss – a high-profile astronomer – suddenly losing his top job. It was in the news. Not a peep.

Starkly incongruous scene televised worldwide at the 2017 Nobel Banquet Procession: The Crown Princess of Sweden inexplicably departing from the storied, century-old tradition of linking arms with her escort. Really?!

But if you are so crass as to break into the Discovery Waltz and ask them about these telling events, they'll say: "*We see nothing! We hear nothing! We know nothing!*"

01/18/2022

PHYSICS MEGAFRAUD MEGATREND

An occasional public-education series from Bibhas De

NASA JOHN - THE DECISION TO COVER HIS BUTT

What would Leadership Theory say?

John Mather's COBE Satellite fraud (1990s) received the Nobel Prize in 2006, and stood exposed by me in 2007. That's when NASA came to know about the fraud. Since then it has been a continuous tale of organized cover up: By NASA, the academic establishment, numerous accolade givers, the US Congress, the Vatican, and the White House (where investigation of Mather was led by fellow Nobel Laureate Carl Wieman.) Fourteen years on, Mather continues to be promoted as a science great. A UCSD nutty professor just elevated him a notch by worshiping him, with joined palms: *O you slender and fit Buddha..., O Buddha of Great Gravitas, ... O Noble One so impervious to all attacks...*

Because the fraud was never dealt with, others have boldly built on this. One example is James Peebles of Princeton. He continued to intensively develop the false *CMB* \equiv *Big-Bang birth pang* narrative. His 2019 Nobel Prize will live on in infamy. Nobelist David Gross has promoted Mather at the Lindau Nobel Meetings, thus corrupting world's select young talent. Each summer NASA and the American Institute of Physics are helping cattle-brand young victims with Mather's name. The thrust: *John Mather – may his name increase.*

The many collective decisions implemented by many trusted parties to shield one bad actor at such a cost to humanity can be studied with benefit as a leadership-theory/decision-theory issue in MBA and government studies.

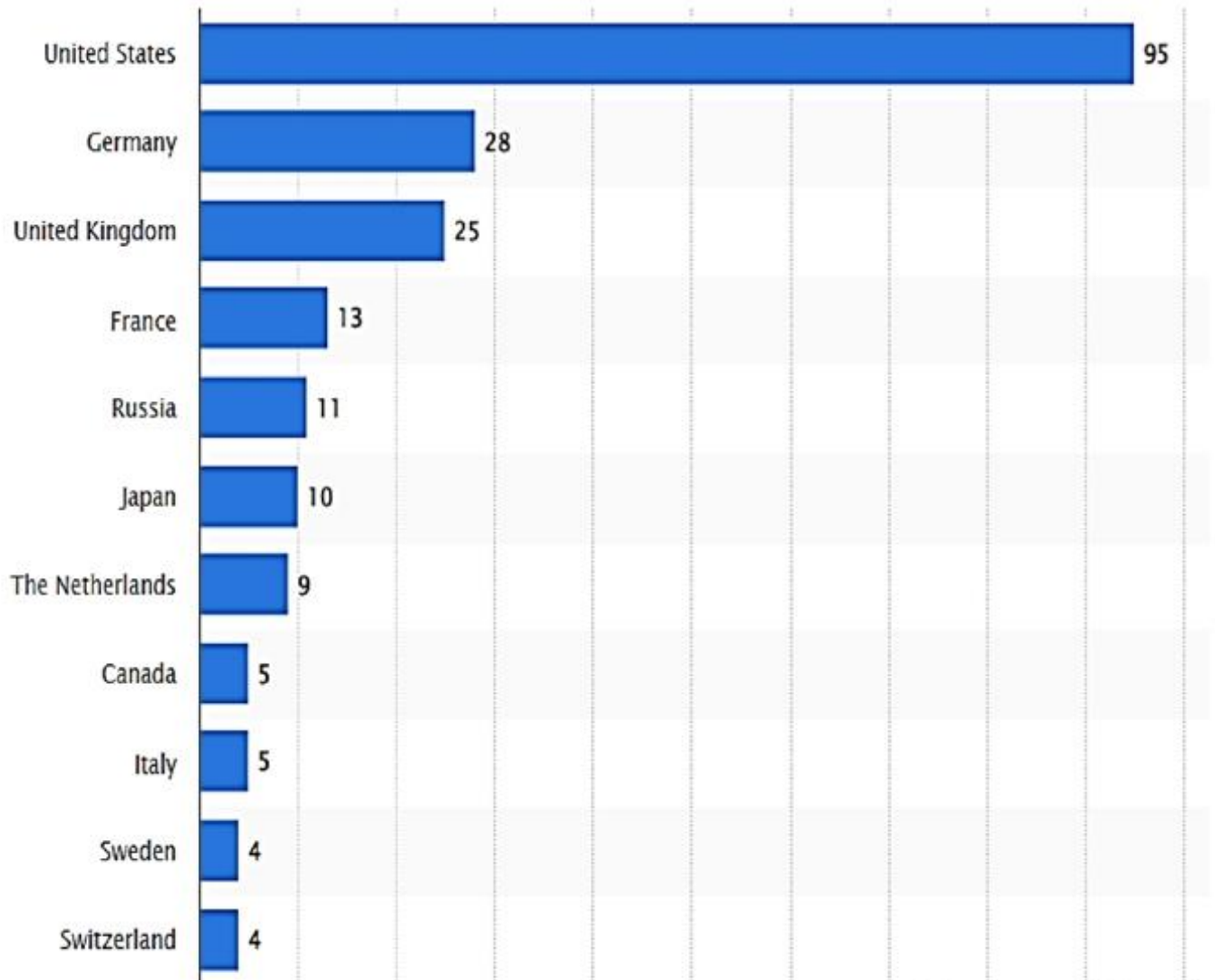
01/13/2022

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AMERICA IS LESS

NUMBER OF PHYSICS NOBEL LAUREATES TO DATE



<https://www.statista.com/>

From the United States total, subtract 14: Penzias, Wilson, Wilczek, Politzer, Gross, Smoot, Mather, Perlmutter, Schmidt, Riess. Weiss, Thorne, Barish, Peebles. They never had any discoveries.

03/04/2022

PHYSICS MEGAFRAUD MEGATREND

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THE VANQUISHMENT

Although the media – especially the science reporters – collusively withhold from the public the dark reality about the physics establishment today, you should know that this showy intellectual collective stands disgraced and humiliated.

Who all within this establishment were in the most authoritative position to pass upon NASA John's biblical firmament discovery? The Planck Satellite engineers. In the Planck final report, they trashed this discovery by pointedly omitting it.

India LIGO will not go. Why? Because, unlike other Governments, the Indian Government science leaders – active, hands-on scientists themselves – made the extra effort (in the interest of their nation) to have the very first proper science assessment of LIGO done.

The establishment and the media are projecting a false narrative that the above discoveries are alive and well. The world never dreamed *scientists* would do this to them. Harvard, MIT, Caltech, Stanford, Princeton, the scissors hang out there! (*Daar hangt de schaar uit.*)

03/23/2022

PHYSICS MEGAFRAUD MEGATREND

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DEAD MEN FEEL NO SHAME

DEFER ACCOUNTABILITY TILL DEATH

There was recently published a tell-all book on Stephen Hawking's bad deeds in science. There is nothing in it that was not known when Hawking was alive. What does Hawking care about this book as he lies in state between Newton and Darwin?

We have a bunch of aging physics frauds for whom the public admission and exposition are being systematically stonewalled. NASA John's fraud was exposed fifteen years ago. There is no public acknowledgement to this day. Instead, we have seen derivative frauds from his discovery being given Nobel Prizes. LIGO fraud was exposed starting the day the discovery was announced. The same is true for black hole photography. No public acknowledgement of this perverting of science.

Must be nice! Do all the machinations you want to get to Stockholm. Once that happens, you are perfectly safe. If accountability becomes inevitable, all kinds of power groups will see to that it is strung out as long as necessary. What is the urgency? A more prudent solution is to wait out the dissidents. *Let them die off.*

04/10/2022

PHYSICS MEGAFRAUD MEGATREND

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A SHAMEFUL EVENT IN ARMENIA

DANCING ON THE GRAVE OF PARIS HEROUNI

In the history of cosmology, one of the greatest services was done by Armenian radiophysicist Paris Herouni (1933-2008). He invented, built and made observation with a radiotelescope that discovered there was not even a trace of the cosmic blackbody radiation on the sky, period. His 1988 work was totally suppressed by the cosmology establishment, making it possible to give Nobel Prizes to Smoot and Mather (2006), Perlmutter, Schmidt and Riess (2011) and Peebles (2019). This suppression is so complete that Herouni's Wikipedia entry today pointedly makes no mention of this his central discovery.

Herouni was born, lived, worked, and died in storied Yerevan. His father was a survivor of the Armenian Genocide. The son died without recognition for his discovery – a victim of idea genocide.

Now the Starmus Festival is staging their 2022 show *in Yerevan* in September. Who are they feting in Yerevan? Smoot and Riess, among others. They will be extolling the glory of the said blackbody. Physics-fraud great Kip Thorne will be there also. The Starmus weirdorama is the brain child of one Garik Israelian. *If beard were all, the goat might preach.*

04/15/2022

ROCK LEGEND CALLS BIG BANG COSMOLOGISTS OUT

Upon visiting at his own request in June 2019 Paris Herouni's observatory that looked for and did not find James Peebles' Nobel-winning thermal radiation on the sky, British singer Ian Gillan asked:

"It's absolutely amazing. This telescope is unique. It is the most sensitive in the world. Professor Herouni's discoveries using this telescope are world-shattering. I would like one answer: why, when he sent his measurements to the ten greatest institutes in the world to look for any mistakes or corrections, he didn't receive one reply? I think I know the answer: because they made a big mistake. The purpose of my visit is to see for myself and understand the enormity of this project.

Its future is dependent upon the establishment recognizing Professor Herouni's great discovery, which is not just great for science, it is great for the Armenian people. I'm thrilled to be just a very humble part of this, but I would like to spread the message and ask that question all around the world and see what the response is. And if the answer is still complete silence, then we know that Herouni was right."

This silence is totally understandable. The thermal radiation, and so all of Big Bang, is total fraud. 12/18/2019

PHYSICS MEGAFRAUD MEGATREND

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THE VATICAN FIRMAMENT

Four hundred years ago, the Vatican firmament view took a very wrong turn by suppressing correct ideas. It has since recovered. But in our times, they nearly took another equally wrong turn, by loudly feting false ideas. The two dark deeds have comparable standing in history. If anyone scoffs at this analogy, just go back and read the biblical bombast about Big Bang.

I cannot find hide nor hair of that iconic photo of the (then) Pope greeting falsifier George "The face of God" Smoot face-to-face, shaking hands. The icon is gone.

I cannot find much today about the feting of falsifier John Mather (NASA John) in Vatican's Rimini Meeting (2009). Those splashy images are nowhere to be found.

I just looked at the membership of the *Pontifical Academy of Sciences*. This active roster has a large number of Nobel Laureates – living and deceased. Among the few dozen living Nobel Laureates, there is *not a single name* from the list of fifteen sham Nobel Laureates I exposed over the years. In the roster of *Accademia Nazionale dei Lincei*, I found falsifier Roger Penrose, but inducted back in a less illumined era (2003).

At the present time – there is no visible indication that the Vatican is endorsing the physicists' megafraud firmament. The papacy was duped into feting Smoot and Mather, but it has recovered. Good!

04/21/2022

Two historical revolutions in firmament knowledge: GALILEO GALILEI AND PARIS HEROUNI

These two men – four centuries apart – made comparable contributions to our firmament knowledge. What Galileo did we all know. What Herouni did was to remove a century worth of elaborate crap that was installed as cosmology. What happened to Galileo we know. What happened to Herouni few know. His name was erased from the face of history so that



some crappy scientists – who clearly were also crappy human beings – could be enshrined as heroes of our civilization. Herouni died an unsung hero.

The above is a statue of Galileo in his birthplace Pisa. What I as the relevant science investigator suggest to all Armenians is that you honor your native son by installing a similar statue in his birthplace Yerevan. Do this for science. Do this for your national pride.

Those involved in erasing Herouni are not doing, and will not do anything to redress the historical wrong. So, you Armenians must do it. Thank you. Bibhas De 10/22/2022

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A CLASSY LESSON EXPLAINING NSF-HARVARD BLACK HOLE IMAGING FRAUD

"This (M87 black hole image) is a resolution which is approximately 1250 times greater than the diffraction-limited resolution available by their telescope. These scientists through data processing of coarse data increased the resolution presented by more than a factor of thousand. Is there any reason to question why I state now that these images are simply not science ... I note in contrast that the highest-resolution MRI images obtained to date on the human head ... had an in-plane resolution of 100 microns – or fifteen times better than the typical MRI resolution. The resolution in these images was determined almost exclusively by the (data) acquisition. Now the astronomers are asking us to accept that data processing can increase resolution by more than a factor of thousand. If one would do the same in MRI, resolution can be increased by (data) processing from 100 microns down to tenth of a micron – much less than the size of a typical human cell. This claim would have no scientific merit. It would be made possible only by the lack of independent proof – a luxury afforded only to cosmology."

-Pierre-Marie Robitaille (YouTube video *The Black Hole Image - Data Fabrication Masterclass!*)

05/13/2022

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The Dreamheron Chronicles



GALLERY SEVENTEEN

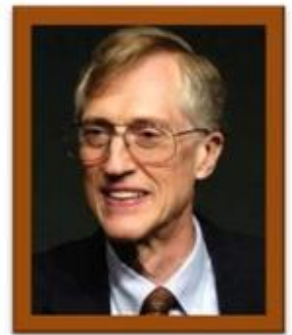
Unequal laws

The definition of scientific misconduct (fraud) cannot be conveniently left fluid or bendable. Its application cannot lead to one consequence for a lone researcher and a diametrically opposite consequence for a researcher within a privileged "Collaboration" – when both parties have transgressed equally.

"We hang the petty thieves and appoint the great ones to public office."

-Aesop

THE GREAT PHYSICS FRAUD TRIO



Who?	Victor Ninov	Jan Hendrik Schön	John Cromwell Mather
Nationality	Bulgarian	German	American
Ph. D.	Dramstadt 1992	U Konstanz 1997	UC Berkeley 1974
Venue of experiment	Laboratory	Laboratory	Earth-orbiting satellite
"Discovered" what?	New element <i>Ununocium</i>	Organic semiconductor	<i>Big Bang Cosmology</i> relic blackbody spectrum
Worked where?	Lawrence Berkeley Lab	AT&T Bell Labs	NASA Goddard (US Govt)
Accolades?	?	Misc. awards	Nobel Prize 2006 ++
Discovery reported:	~ 1999	~ 2000	1990
Fraud exposed:	~2002	~ 2001	2007
Who investigated?	Lawrence Berkeley Lab	Bell Labs	NASA HQ
Finding from above?	Manipulated data	Fabricated data	Not disclosed
Finding made public?	Yes	Yes	No
Visible disciplinary action:	Lost job	Lost job Ph. D. revoked	Job frozen at pre-Nobel Prize level
Others tried to reproduce his discovery?	Yes, failed	Yes, failed	Yes, failed twice
Admitted fault?	No	Partially	No. Promulgates discovery.
How high did it go?	Scientific community	German courts	The White House
Order-of-magnitude taxpayer \$ (Millions)	~1s	0	~100s
Scientific establishment stance?	Righteous indignation	Sanctimonious rhetoric	Fraud? What fraud?! He's an inspiration to our children
Scientific media did what?	Tore him apart	Tore him apart	Still singing his paeans
Status today	Teaches in US (?)	Not known (in Germany)	At his frozen NASA job

Same journey, different outcome! – Bengali saying 05/2013

THE PANTHEON OF PHYSICS FRAUDS

Great scams perpetrated by the physics establishment



VICTOR
NINOV



JAN-HENDRIK
SCHÖN



JOHN
MATHER



RAINER
WEISS



KIP
THORNE

Q&A

Q: How is a determination of science fraud made?

A: In matters involving public funds, the scientific establishment and their funding agencies have instituted well-crafted policies to determine whether research misconduct (science fraud) has been committed.

Q: Hasn't a determination of science fraud to be made by an *ad hoc* committee or panel formally convened by the scientific establishment?

A: No. Anyone with the necessary expertise can uncover the scientific fault and then show on the basis of the said policies that fraud was committed.

Q: For the above physicists, who made the determination that fraud was committed?

A: In the case of Ninov and Schön, panels/committees convened by their scientific peer determined that fraud was committed. In the case of the others, Bibhas De likewise determined that fraud was committed.

Q: Where is the public documentation to back up these determinations?

A: In the case of Ninov and Schön, the best starting point is Wikipedia. In the case of Mather, read De's book *The Falsifiers of the Universe*. In the case of Weiss and Thorne, read De's book *Unchallenged Privilege*, as well as a chronological record in his blog *The Dreamheron Chronicles*.

Q: Isn't there a requirement that a scientific criticism must first be published in a peer-reviewed journal before proceeding to an allegation of fraud?

A: No. And no such requirement is embodied in the said policies.

Q: But isn't it fair that the charges be first presented as scientific criticism, and the proponents be given a time period to respond without duress?

A: It is fair, and it was done in all of the above cases.

CULPAE POENAE PAR ESTO: Let punishment fit the crime!
US should reinstate the disproportionately punished!



I CAN CURE LUNG CANCER * RED WINE GOOD FOR YOU * SPICES GOOD FOR YOU

These Indian-American scientists – using perhaps millions of tax dollars - fabricated scientific evidence to arrive at their discoveries. They suffered castrating humiliation by the American media, with world media echoing. Many papers were formally retracted.

Good scientists otherwise, their livelihoods were destroyed.



UNIVERSE WENT KABOOM! * UNIVERSE GROWING * OMG! GROWING FASTER!

These all-American boys – using billions of tax dollars - (1) conspired to deep six conclusive evidence they came upon solidly disproving their theories; (2) replaced this edivence with false evidence and interpretation to prove these theories; (3) engaged in a concerted cover up when exposed, backed by the full might of the American establishment. They are being adored as supercelebrities.

The US has got almost all these scammers and fraudsters a special Swedish vaccine – guaranteeing Lifetime Immunity.

A global awareness message from www.bibhasde.com 10/13

INTENT OF THE US POLICY ON SCIENCE FRAUD CLARIFIED

IS THE PERSON ALLEGED TO HAVE COMMITTED THE FRAUD...

A FERNER? A HYPHENATED-AMERICAN? ONE OF OUR OWN?



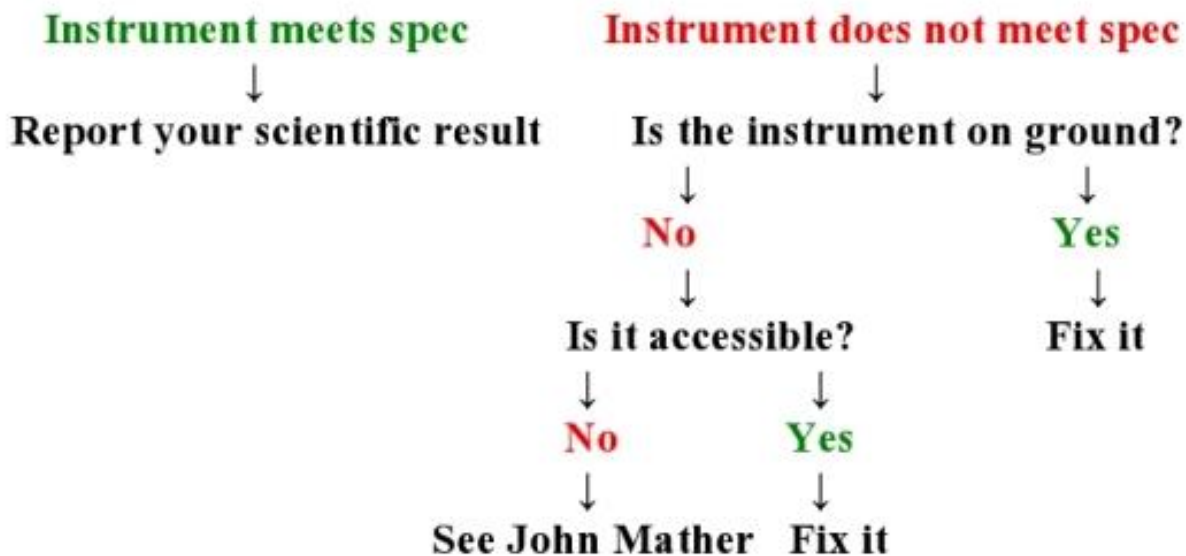
HANG 'EM HIGH

HANG 'EM HIGH

BOYS WILL BE BOYS

NASA DECISION TREE FOR SCIENTIFIC EXPERIMENTS

1. Make firm specifications for your instrument.
2. Build your instrument.
3. Follow the decision tree:



SCIENCE FRAUD ALLEGATION: *COMPARE AND CONTRAST*



John C. Mather

Dipak K. Das

Who	NASA Scientist and Physics Nobel Laureate; Born 1947	Former U Conn professor; Born 1947
National origin	USA	India
Relationship to US	Employed by US	Received Govt funding (not for the research in question)
Govt money		
Earned degrees	Ph. D.	Ph. D., Sc. D.
Scientific field	Cosmology	Molecular Biology
The allegation	Falsified results of NASA COBE Satellite to make his discovery; Deep sixed actual finding showing he had no discovery.	Fabricated data supporting the health benefits of a component found in red wine
Level of fund involved	100s of millions \$ (tax money)	Millions \$ (private money)
People involved	~ 1000	Some students and associates
Who alleged fraud?	Bibhas De (2007)	Anonymous (2008)
Known to Bibhas De?	No	No
Who investigated the allegation?	NASA HQ	Univ. of Connecticut officials
Result of investigation	Not disclosed	Convicted of fraud
Disciplinary action	Job capped at the pre-Nobel level	Terminated from job
Anything else?	Bibhas De referred fraud to President Obama (Direct Head of NASA)	Das filed suit against U Conn
Result?	Summoned to White House many times; no visible action	Not known
Media reported fraud?	No. Cat got their tongue	Like energizer bunnies
Denies allegation?	Yes	Yes
Status today	Whooping it up as supergenius celebrity; promulgates his fraud; has no other contribution to science; even his Ph. D. project was a failure	Deceased (at age 67, 9/19/13); his many beneficial contributions to medical science endure
Does "discovery" stand	Not at all	Yes. Corroborated by others.
Has it been <i>disproved</i> ?	Yes, repeatedly.	No. Fraud had no science impact
Something's going on?!		

YESSA MASSA!

A world awareness message from www.bibhasde.com 10/30/2013

DRS. DIPAK K. DAS and JOHN C. MATHER



Nature India



NASA

“White man speak with forked tongue.”

Das is alleged to have committed science fraud.

Mather committed the greatest science fraud in history.

The American scientific establishment tore into Das.

At the same time, they continued to fete Mather.

The American media tore into Das.

At the same time, they maintained studied silence on

Mather.

This stinketh mightily.

Worse than possum’s pee on Limburger cheese.

A public information message from www.bibhasdc.com

2/27/12

DR. DIPAK K. DAS (1947-2013)



BIOGRAPHICAL

“Das graduated from Jadavpur University and received his Ph.D. from Calcutta University in India. He joined the University of Connecticut in 1984 and received tenure in 1993.

Das was a prolific publisher of research. His name appears on over 500 articles, including 117 articles on resveratrol. Das was an editor-in chief of the journal *Antioxidant and Redox Signaling*.^[13] He also served as associate editor of the *American Journal of Physiology: Heart and Circulatory Physiology* and consulting editor of *Molecular and Cellular Biochemistry*.^{[14][15]} His work on alcohol, HDL, and the heart was mentioned in *The New York Times*. He also gained attention in 2009 after publishing a study on the heart benefits of crushed garlic. Dipak died on September 19, 2013.”

- from Wikipedia

SCIENCE FRAUD

“On January 11, 2012 the University of Connecticut Health Center announced that a review board has found Das guilty of 145 counts of fabrication or falsification of data. The three-year investigation examined more than seven years of activity in Das’s lab, and centered on Western blot results that had been manipulated and used in published papers. The investigation into Das was sparked by an anonymous allegation of research irregularities in 2008. In May 2012, Das was fired from both positions at the University of Connecticut Health Center. He then sued for \$35 million in damages, citing libel.”

– from Wikipedia

The science fraud matter was intensively publicized first by the American media, and then by the follow-along world media. Dr. Das was publicly humiliated to the extreme. During this period, he complained of health problems brought on by stress. Soon he died at an early age of 67 years. Few people know what he himself had to say. But now there is a video (<http://www.youtube.com/watch?v=3zNjNB5qn54>; click the link in the caption) in which he presents his side. Was Dr. Das hounded to death?

“So may he rest; his faults lie gently on him!”

SCIENTIFIC MISCONDUCT IN AMERICA: A sublimated apartheid



PHYSICS MEGAFRAUD MEGATREND

An occasional public-education series from Bibhas De

A SHAMEFUL EVENT IN ARMENIA

DANCING ON THE GRAVE OF PARIS HEROUNI

In the history of cosmology, one of the greatest services was done by Armenian radiophysicist Paris Herouni (1933-2008). He invented, built and made observation with a radiotelescope that discovered there was not even a trace of the cosmic blackbody radiation on the sky, period. His 1988 work was totally suppressed by the cosmology establishment, making it possible to give Nobel Prizes to Smoot and Mather (2006), Perlmutter, Schmidt and Riess (2011) and Peebles (2019). This suppression is so complete that Herouni's Wikipedia entry today pointedly makes no mention of this his central discovery.

Herouni was born, lived, worked, and died in storied Yerevan. His father was a survivor of the Armenian Genocide. The son died without recognition for his discovery – a victim of idea genocide.

Now the Starmus Festival is staging their 2022 show *in Yerevan* in September. Who are they feting in Yerevan? Smoot and Riess, among others. They will be extolling the glory of the said blackbody. Physics-fraud great Kip Thorne will be there also. The Starmus weirdorama is the brain child of one Garik Israelian. *If beard were all, the goat might preach.*

04/15/2022



AMERICAN ASTRONOMICAL SOCIETY

Enhancing and sharing humanity's scientific understanding of the universe since 1899.

wraps three frauds with the mantle *Legacy AAS Fellow*

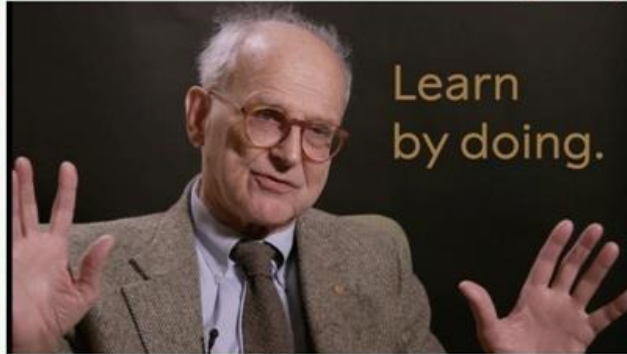


John Mather

NASA

Nobel Prize 2006

COBE fraud

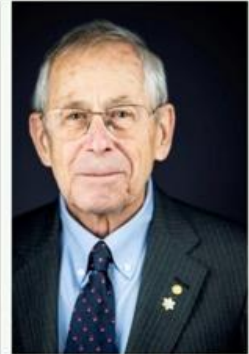


Rainer Weiss

MIT

Nobel Prize 2017

COBE/LIGO fraud



James Peebles

Princeton

Nobel Prize 2019

Big Bang fraud

“That which has horns cannot wrapped.”

– Zimbabwe proverb

03/17/2020

WHERE'S THE ACCOUNTABILITY FOR DECADES OF DECEIVING? CAT GOT YOUR TONGUE?!

"I had some pretty harsh words to say about it (Alfvén's theory) because I thought there was no way you could understand the very close to perfect isotropy of the thermal radiation (Planck spectrum) in such a universe." – James Peebles deriding Hannes Alfvén

"We have to recognize that microwave background is the most perfectly ever measured blackbody radiation (Planck spectrum) – ever – any laboratory on earth." – David Gross, July 2012 placing flamboyant blackbody bet

"We have got a big team of scientists. We looked backwards and forwards and all over everything. We could not find anything wrong that we did. And we have not thought of anything wrong that anybody else did. And we have not even thought of a way that the universe could fool us ... there is no question in our mind that we had confirmed that blackbody (Planck spectrum) curve." – John Mather, April 2021 reassurance

"By the way, I should explain one subtle point here ... we did not actually measure if the Planck curve is correct." – John Mather, June 2022 cosmic blackbody total retraction after 32 years of lying, including to the President of the United States.

Bibhas De 10/25/2022

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The Dreamheron Chronicles



GALLERY EIGHTEEN

The Escape Pod

It is not unusual for academic research scientists to become full-time university administrators. But when a science team leader vigorously active in a high-profile research program that has just got in trouble is suddenly scooped out and made an administrator, it gives us pause. When it happens again and again, it reminds us of the escape pods of James Bond villains. In today's science, there is no accountability for hotshots who practice deceit or are corralled into it.

JAMES BOND VILLAIN ESCAPE CAPSULE



Goodbye, Misstah Bond!



Amber D. Miller

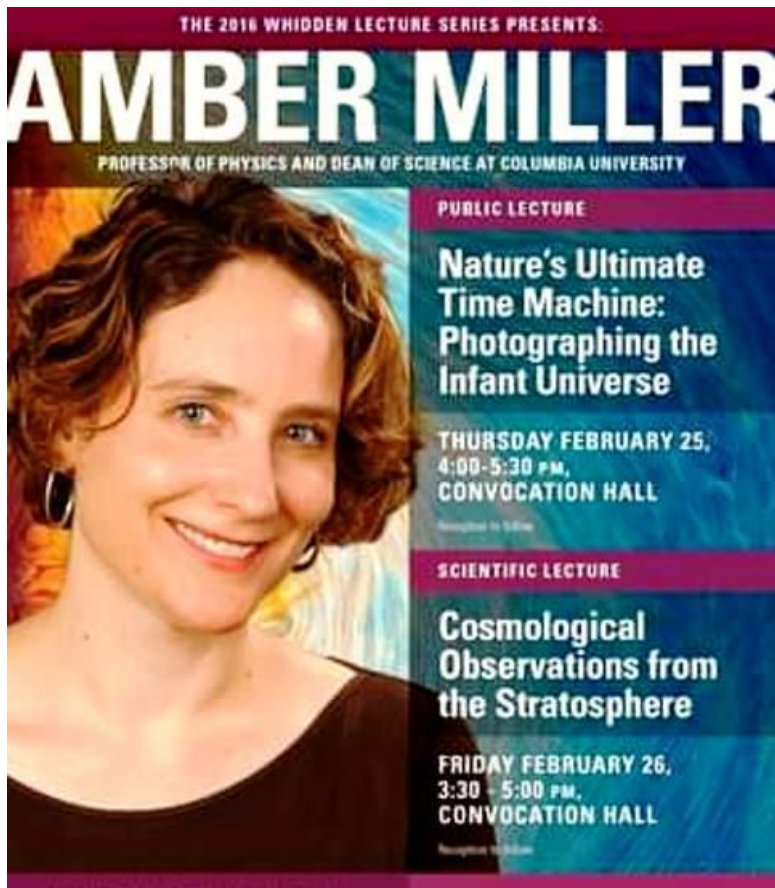
Dean, USC Dornsife

Anna H. Bing Dean's Chair

Professor of Physics and Astronomy

(213) 740-2531

dean@dornsife.usc.edu



Space scientist Amber Miller was a rising experimentalist and high adventurer, flying balloon payloads from Antarctica. Her experiment called EBEX used technology developed for BICEP2 and was thus faulty for the same reasons I explained. When BICEP2 tanked, she was suddenly made a full-time university

administrator. Nothing was said about the fault, and success was proclaimed for the project she walked away from.



Here, Explorers Club showcases Rainer Weiss (right) and his science-celebrity student Nergis Mavalvala. As LIGO tanked, Mavalvala activated her escape pod. She became a full-time university administrator. No accountability whatsoever for the LIGO mess in which she was a showy centerpiece. Powerful mentors in the background arranged for her to simply walk away from the messy wreck.

EMERGING PAKISTAN

Pakistan-born astrophysicist Nergis Mavalvala named dean of MIT School of Science

Mavalvala is renowned for her pioneering work in gravitational-wave detection, which she conducted as a leading member of the Laser Interferometer Gravitational -Wave Observatory (LIGO)



Somak Raychaudhury was deeply involved with LIGO-India both scientifically and managerially, in his role as the Director of Inter-University Center for Astronomy and Astrophysics. He pushed LIGO-India to the hilt before the Indian public. When years went by and LIGO India remained stagnated, he was suddenly made the Vice Chancellor of Ashoka University. This is a full-time administrative job, leaving him no role in LIGO India. If the project goes belly up, he is nowhere near it to take any blame or face any accountability.



Tarun Souradeep is the chief architect of the LIGO India project. If you want to hold only person accountable for LIGO-India, it would be him. A government science leader named Srikumar Banerjee once told him: *If LIGO-India goes belly up, I am coming after your neck.* As the future of LIGO-India began to look most dismal, he was suddenly plucked away and made the director of Raman Research Institute. This is a nice, cushy desk job that has no connection to LIGO-India. When LIGO-India craters, his neck is totally safe. Who will take the blame then? No one. Such is the beauty of scientific megafraud.

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The Dreamheron Chronicles



GALLERY NINETEEN

Corruptio optimi pessima

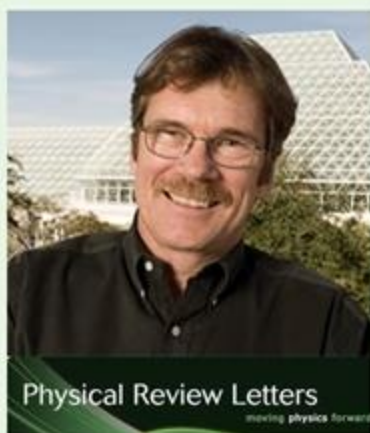
If your faith in humanity will not let you come to terms with the unbelievable fact that the once-inviolable physics peer review system (in both publishing and fund-getting) is thoroughly, thoroughly subverted, you will never comprehend physics megafraud megatrend.

Editors, referees, reviewers et al today all work towards one goal: To install and maintain a parallel world of science producible within their range of talent, and then to make this your world of reality.

Or haven't you seen the giant seed-pod trucks arriving in your village?

PHYSICS PUBLISHING GONE CORRUPT

PEER REVIEW OR PIERRE REVIEW?



The journal *Physical Review Letters* has been legitimizing discovery after crappy discovery, and thus unleashing apocalyptic scourges upon the scientific civilization. This is NOT peer review! These editors and their referees are either all grossly incompetent or, worse yet, they are all conniving enablers of cozy cronies.

Peer review maestro Pierre Meystre

Peer reviewed publication is the traditional process to ensure the quality of scientific results. If an idea is floated in the scientific arena that has not been published thus, scientists simply ignore it. This is necessary because a scientist, like any other professional, has to decide what he should profitably spend his time on.

But the old order is corrupted. The vanguard among physics journals is the *Physical Review Letters*, led by Pierre Meystre. It is said to be the toughest journal to get your paper published in. In recent times, it has been publishing a series of papers that are total crap parading as grand discoveries. I give you just two examples: BICEP2 and LIGO.

In the case of BICEP2, any competent instrument reviewer would have seen the stark absurdity of the reported sky swirls. And yet, an incredibly phenomenal discovery was published. But that is not all. They then proceeded to publish the cover up of the quack instrumentation job. They spun the original discovery report as an innocent misinterpretation of observations with a fine instrument.

In the case of LIGO likewise, anyone with an ounce of physics in his gut would see all kinds of red lights flashing (as indeed all the LIGO dissidents did.) And yet another phenomenal discovery was rolled out. But that is not all. They then continued to publish all kinds of derivative ideas based on this crappy discovery, coming from all kinds of crazies that came out of the academic woodworks following the discovery.

A world education message from Bibhas De 05/21/2017

MEET THE EDITOR

who published the COBE Satellite fraud



Professor Steven Neil Shore

Formerly of Indiana University, South Bend, IN
Currently with the University of Pisa

It appears that he was the Scientific Editor of *Astrophysical Journal* when the following fraud papers were published.

It further appears that he had very close ties to NASA, and especially to the Goddard Space Flight Center Astrophysics group of which the following authors are/were members.

The Nobel Prize to John Mather was a direct result of such "peer-reviewed" publications. The first one below was cited by the Nobel Committee.

SOME COBE SATELLITE FRAUD PAPERS:

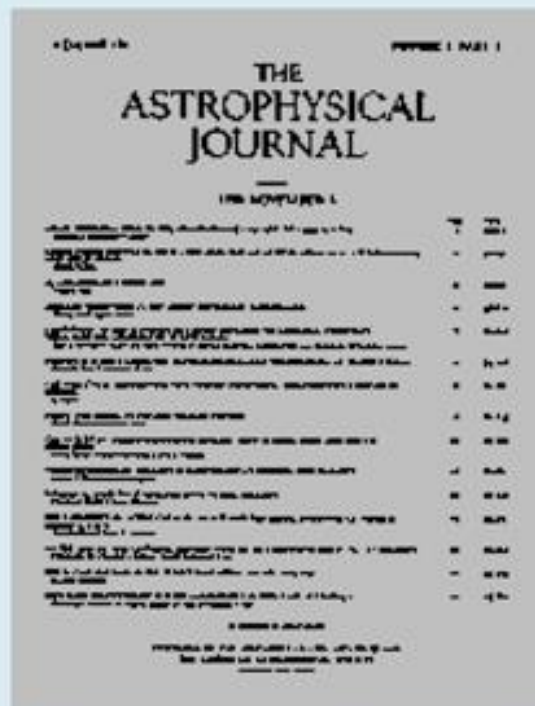
D.J. Fixsen, E.S. Cheng, J.M. Gales, J.C. Mather, R.A. Shafer, and E.L. Wright, "The Cosmic Microwave Background Spectrum from the Full COBE FIRAS Data Set," *Astrophysical Journal*, 473, 576, 1996.

R.A. Shafer, J.C. Mather, D.J. Fixsen, K.A. Jensen, W.T. Reach, E. Dwek, and E.S. Cheng, "The Far Infrared Background as Measured by COBE FIRAS I: Limits from Dark Sky Measurements," *Astrophysical Journal*, 470, 681, 1996.

D.J. Fixsen, G. Hinshaw, C.L. Bennett, J.C. Mather, "The Spectrum of the CMB Anisotropy from the Combined COBE FIRAS and DMR Observations," *Astrophysical Journal*, 486, 1997.

Fixsen, D.J., Weiland, J.L., Brodd, S., Hauser, M.G., Kelsall, T., Leisawitz, D.T., Mather, J.C., Jensen, K.A., Shafer, R.A., and Silverberg, R.F., "The Comparison of the FIRAS and DIRBE Calibrations," *ApJ*, 490, 482, 1997

THE SCIENTIFIC ESTABLISHMENT'S PEER REVIEW HANKY PANKY



THE REQUIRED "REFEREED PUBLICATIONS" THAT SERVED AS THE
BASIS FOR THE PHYSICS NOBEL PRIZES IN

1978, 2006, 2011

WERE PUBLISHED HERE.
THESE COMPLETELY BOGUS DISCOVERIES RESULTED FROM
SCIENTIFIC SHAM AND SCAM AND FRAUD.

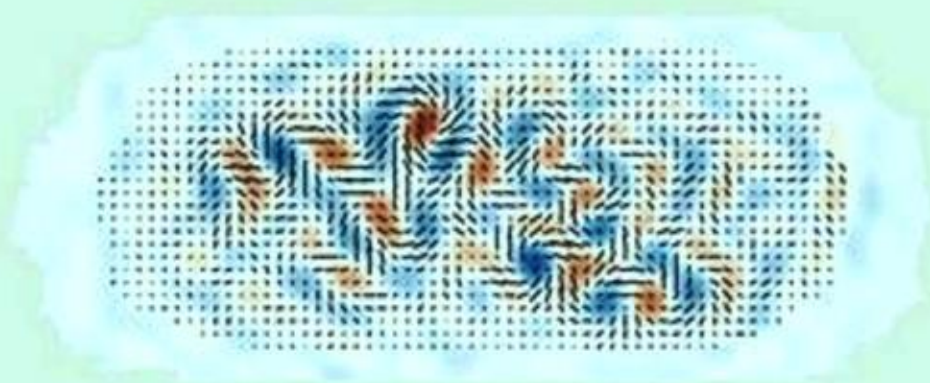
LORD HAVE MERCY!

A public education message from www.bibhasde.com

PHYSICAL REVIEW LETTERS.

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Articles published week ending 20 JUNE 2014



Published by
American Physical Society.

APS
physics

Volume 112, Number 24

**Telescope instrumental artifact passed
off as grand discovery in the sky**

LORD HAVE MERCY!

ELITE HANKY PANKY

PHYSICAL
REVIEW
LETTERS

It is every physicist's dream to publish in this here prestigious elite exclusive clubby journal! The review system is said to be the toughest anywhere. I know, I have been booted out! Altogether now, *How tough is it?*

It is so tough that if you ain't Nobel material, don't submit.

ROCKET MEASUREMENT OF THE COSMIC- BACKGROUND-RADIATION mm-WAVE SPECTRUM

Phys. Rev. Lett. 65, 537-540 (1990)

by H. P. Gush et al

In 1990 they published the universe-shattering discovery of the Big Bang Blackbody by Herbert Gush et al.

There was no discovery!

There is no Big Bang Blackbody!

There was no Big Bang!

See www.bibhasde.com/blackbody.html

**Also, enjoy this bit of bragging by the American
Physical Society about the 2004 Nobel Prize:**

"All three of the papers listed in the Nobel Prize citation were published in APS journals in 1973. Two of the papers, one by Politzer and the other by Gross and Wilczek, appeared back to back in Physical Review Letters (PRL) on June 25, 1973"

A completely bogus discovery!

See www.bibhasde.com/priory.html



The pressure for conformity is enormous. I have experienced it in editors' rejection of submitted papers, based on venomous criticism of anonymous referees. The replacement of impartial reviewing by censorship will be the death of science.

- Julian Schwinger, Nobel Prize for Physics (1965), statement made while resigning from the **American Physical Society**



I have no trouble publishing in Soviet astrophysical journals, but my work is unacceptable to the American astrophysical journals.

— *Hannes Alfvén* —

AZ QUOTES

CASEBOOK

OF

BIBHAS DE

THE

UNWASHED ARMPIT

OF

CORPUS SCIENTIA

*Physics peer/panel review system
is today beyond incompetent-corrupt:
Its foul stench has stunk up the whole universe*

Holmdel, COBE, BICEP2, LIGO, Black Hole photo ...
55 years of peer-reviewed publication and panel-reviewed
funding of sham discoveries.

A half-decent review anytime would have stopped these.

LIGO publications kept coming out the wazoo after the
installation stood exposed as junkyard for scrap metal.
Holmdel boo-boo should never have left Penzias-Wilson lab.
COBE-FIRAS is today and always was orbiting space debris.

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The Dreamheron Chronicles



GALLERY TWENTY

From fraud to fraud runs a thread

Seemingly unconnected megafraud discoveries like Big Bang and Black Hole – when you delve deep enough – have similar “success strategies” at the core. Basically, once they secure funds to discover something, the discovery is a done deal. Biblically put: “That which shall be hath already been.”

TEMPLATES:

Discovery Assist of the megafraud gangs

We all know templates, right? Think of your own instances where you have used a template. Then get a load of this: The simple, useful concept has been employed with great sophistry to execute the diverse megafraud mega-discoveries.

What connects the unconnected NASA John's picture-perfect cosmic blackbody spectrum to Raister's undulating gravitational waves from merger of black holes? Templates. In the first case, the template is just the theoretical Planck Spectrum. In the second case it is the computer simulation for black body merger. These were the Discovery Assist.

What connects the unconnected Kovac BICEP2 sky gridwork to the Sheperd's Black Hole image collage? Templates. In the former case it is the printed-circuit gridwork inside the telescope. In the latter case it is the computer simulated black holes.

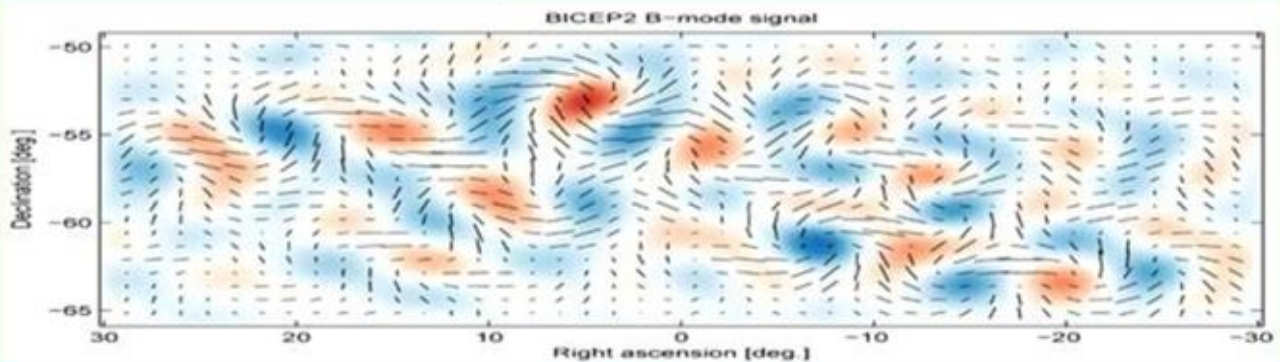
But if you are interested in human connections, we got those too. NASA John and Raister go back a long way – they worked the COBE scam together. Kovac and Sheperd are long-time neighbors on Garden Street – within shouting distance.

A WAY TO EXPLAIN BICEP2 DISCOVERY TO KIDS:

Grids in the telescope got distortedly projected onto the sky – through a geometrically complex but physics-wise simple way.

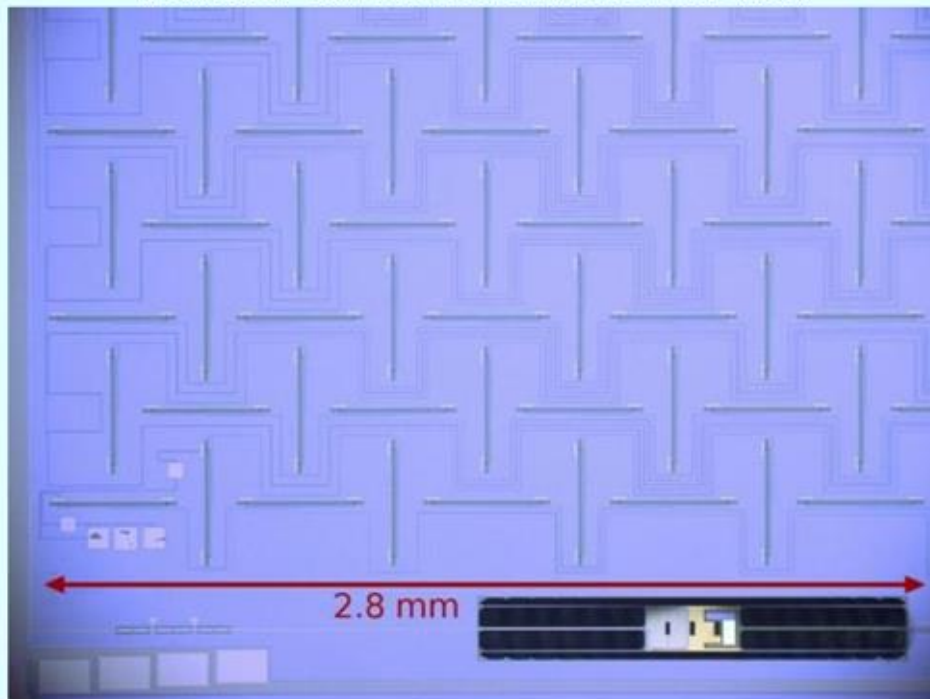
THOSE GRIDS IN THE SKY!

(BICEP2 SKYMAP GRIDS)



THEM GRIDS IN TELESCOPE!

(PORTION OF BICEP2 TELESCOPE IMAGING PLANE GRIDS)



THEREFORE NO OTHER INSTRUMENT CAN REPRODUCE THE BICEP2 GRIDS IN THE SKY

A world education message from www.bibhasde.com 05/02/2014

2019 PHYSICS NOBEL: WEASEL WORDS

Deep-sixing black-body fraud

The hidden purpose of the 2019 Nobel Prize in Physics to James Peebles is to amputate Big Bang's fraud-crippled legs, and then give the patient a new lease on life, with prosthesis.

Big Bang stood on two legs: Black-body relic radiation (CMB) at a temperature of ~ 3 K, and the patchiness of *that* relic radiation. Since the black body is a fraud, the patchiness is irrelevant.

In the 2019 Nobel report, the central and all-important black body is deep-sixed. The new definition of CMB is, get this,

~~**Cosmic black-body radiation**~~

Thermal background radiation

Now, basic physics says that thermal radiation is associated with bulk matter. It is not pure radiation in empty space of infinite extent, as was the case with Penzias-Wilson and Smoot-Mather Nobels (1978, 2006). These are two different thermodynamic concepts, and are not interchangeable like eggplant and aubergine. The wily cartel is trying to weasel out of the black-body discovery twin fraud with jiggery-pokery, and is commencing a whole new fraud regime. There is a clear case of scientific misconduct against the Physics Nobel Committee.

Bibhas De 10/14/2019

COMPARATIVE FRAUDOLOGY

The discovery template scam:

It works on the "set a thief to catch a thief" principle. Rather than preserve the integrity of your precious data until the final observed result is obtained, contaminate the data with your discovery template at the very first step. Then pull out a signal that looks like your template.

COBE Fraud LIGO Fraud

SUBJECT:	BIG BANG COSMOLOGY	GEN. RELATIVITY
AGENCY:	NASA	NSF
COST:	\$400 m	\$1 bn
MANPOWER:	~ 1000	~ 1000
"DISCOVERED":	Cosmic Blackbody	Gravitational wave
INSTRUMENT:	Satellite in orbit	Observatory on ground
TECHNIQUE:	Interferometry	Interferometry
MOVING PART:	Mirrors, Calibrator	Mirrors
DATA DISPLAY:	Frequency domain	Time/Freq domain
FIX IS IN:	Onboard blackbody	Templating of pristine data
TEMPLATE:	Planck spectrum	Merging Black Holes
RESULT:	Uncanny agreement	Uncanny agreement
WAS THIS RESULT ON THE SKY?	No	No
INSTRUMENT SAW?	Sky	Geomagnetic disturbance
BUT WAS MADE TO REPORT:	Template	Template
SCIENCE LEADER:	Rainer Weiss	Rainer Weiss
WHERE WAS HE?	MIT	MIT

A world education message from Bibhas De 09/05/2017

The parallax view

BICEP2

LIGO

"Discovered" what?	Gravitational wave	Gravitational wave
Waves from where?	Big Bang inflation era	Merging Binary Black Holes
Modus operandi	High math, high-tech	High math, high-tech
Grand rollout	17 March 2014	11 February 2016
Rollout venue	Harvard Press Conference	NSF Press Conference
Champagne corks popped?	Yes	Not publicly
Memorable quote	"Clear as day!"	"We did it!"
Who published?	<u>Physical Review Letters</u>	<u>Physical Review Letters</u>
Main institutional players	Harvard-Stanford-Caltech	Caltech-MIT
Observatory location	South Pole	Washington, Louisiana states
Head man	John Kovac	David Reitze
Spiritual gurus	Alan Guth, Andrei Linde	Kip Thorne, Rainer Weiss
TIME "Influential 100"	John Kovac (April 2014)	Kip Thorne (April 2016)
Major accolade	Kavli Prize	Breakthrough Prize
Nobel hopefuls	Guth, Linde	Thorne, Weiss
Establishment reception	Provisional acceptance	Total acceptance
US Congress	Resolution of praise introduced	Laudatory Hearing held
Praise from national leaders	...	Prez Obama, PM Modi, PM Sharif
Main funding source	Kavli Foundation	NSF
How much \$\$\$?	Millions	A billion
Manpower/span	Dozens/years	A thousand/decades
Bibhas De said:	"Discovery scam"	"Total bullshit"
Why?	Quack instrument design	Botched instrument design
What did they observe?	Instrument projection on sky	Geomagnetic disturbance
Botch up science arena	Classical EM Theory	Classical EM Theory
Common bungling institution	Caltech	Caltech
What happened next	A cover up was executed	A cover up is underway
Who aided cover up?	Princeton, ESA, Kavli, <u>Phys Rev Lett</u>	Breakthrough Prize
Tie to COBE fraud	Relies on COBE "blackbody"	Weiss was a COBE guru
Society's bane	Science popularizers	Science popularizers
Final assessment	Cover up makes this a fraud	Cover up makes this a fraud

HISTORY LESSON: *"Civilizations die from suicide, not by murder."* Arnold J. Toynbee

A world education message from Bibhas De 05/03/2016

LIGO and EHT BLACK HOLE DISCOVERIES

COMPARATIVE FRAUDOLOGY

	LIGO	EHT
What?	Ground-based Observatory	Ground-based Observatory
Target	Binary black holes merging	Supermassive black hole
Objective	3D image of target	3D image of target
Receives:	Gravitational wave	Electromagnetic wave
Measurement data:	Transient waveform	Sweeps across source
Signal quality:	Highly noisy/obscured	Highly noisy/obscured
Discovery discernible in raw data?	No	No
Refining data can lead to discovery?	No	No
What now?	Template guiding of data	Template guiding of data
What template?	Binary black holes	Supermassive black hole
Target shepherds discovery process?!	Yes	Yes
Templating stated or implied?	Stated	Implied
Discovery happens?	Yes, by circular logic	Yes, by circular logic
Non-black hole scenarios ruled out?	No	No
3D image obtained?	Just as theory said	Just as theory said
Ah, the NSF high-tech discovery fraud!	You got it	You got it

DUTY TO WARN

Bibhas De 04/16/2019

UC BERKELEY BIG BANG COSMOLOGY DISCOVERY DUO

How the Cal Culture of Nobel Nurture went awry



WHO?

John Mather

Saul Perlmutter

Ph. D.

UC Berkeley (1974)

UC Berkeley (1986)

Student of ...

Paul Richards (UCB PhD)

Richard Muller (UCB PhD)

Current employer

NASA (US employee)/UMD

UC Berkeley/Lawrence Berkely (US Lab.)

Chosen field

Big Bang Cosmology

Big Bang Cosmology

Chosen branch

Space-based observation

Ground-based observation

Discovery arena

Universe

Universe

Observed what

Cosmic Background Radiation

High redshift supernovae

Found what

Big Bang Blackbody Spectrum

Dark Energy

In layman's terms?

Universe is expanding...

... is expanding faster than he thought

How was discovery received?

Nobeled (2006), with UCB's George Smoot

Nobeled (2011); got UCB Nobel Parking permit, UCB street named after him

And?

It was science fraud

It was science scam overlaying the fraud

How'd they Nobel then?!?

Universal deceit

Universal deceit

Who exposed?

Bibhas De in April 2007

Bibhas De in October 2011

Result of exposing?

Job capped at pre-Nobel rank

Nothing yet

What should happen now?

US should retract discovery

US should retract discovery

Anything else?

Acknowledge science fraud

Acknowledge science scam

Acknowledge how?

Per established precedents

Per established precedents

What precedents?

Schön, Ninov, Hwang ...

Pons, Fleischmann, Ben Veniste ...

What's most likely to happen?

Nothing

Nothing

Why?

Systemwide corruption
Rampant cronyism
Nobel Prize is irrevocable

Systemwide corruption
High level face-saving, powerful lobby
Nobel Prize is irrevocable

What of academic integrity?

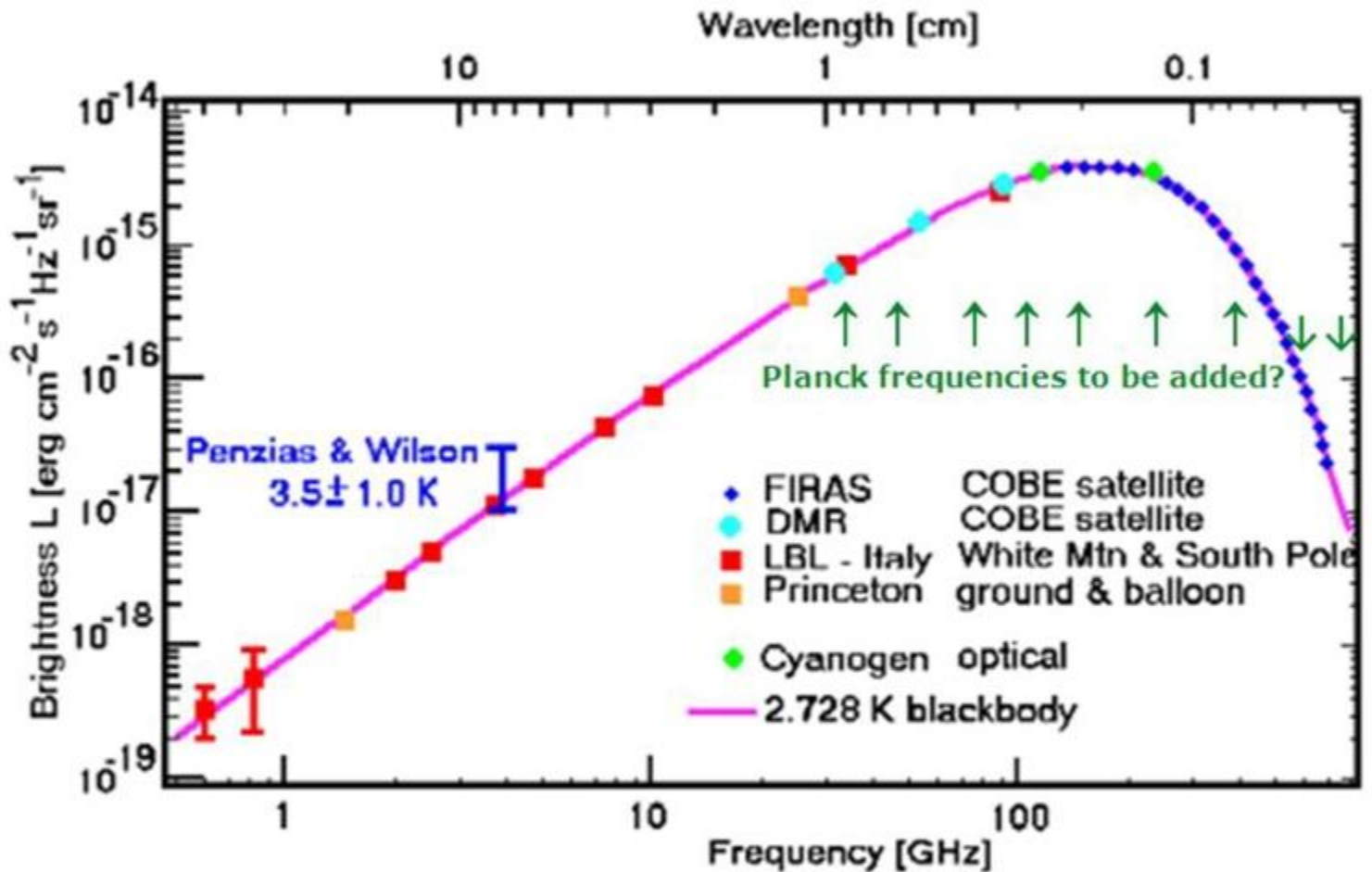
LMAO

LOL

A public education message from www.bibhasde.com 01/03/2013

50 YEARS OF COLLECTED WORKS OF BIG BANG BLACKBODY CLINCHERS

Great discoveries made their mark on this legendary diagram. Will Planck put the European icing on this Great American cake? The world awaits with bated breath!



DREAMHERON EXPLAINS TO THE WORLD AT LARGE:

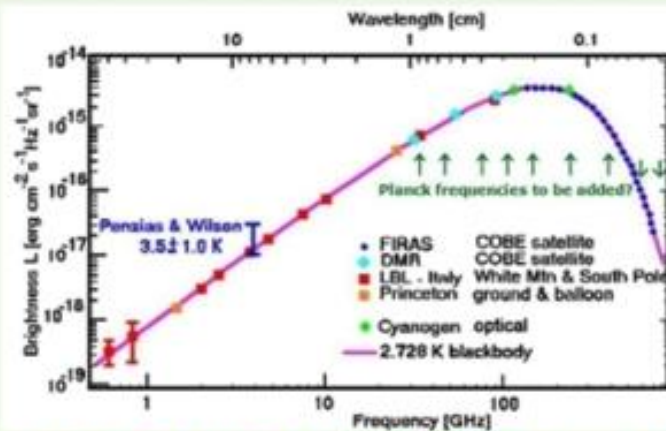
- ◆ FIRAS COBE satellite **BERKELY-ALUMNUS JOHN MATHER FRAUD**
- DMR COBE satellite **GEORGE SMOOT BERKELEY SCAM**
- LBL - Italy White Mtn & South Pole **A YOUNGER SMOOT AT BERKELEY...**
- Princeton ground & balloon **DON'T COUNT ON IT TO SAVE THE DAY!**
- Cyanogen optical **THIS HAS NOTHING WHATSOEVER TO DO WITH MEASURING ANY MICROWAVE BACKGROUND - PART BERKELEY SCAM**

Penzias & Wilson ROBERT DICKE PRINCETON SCAM

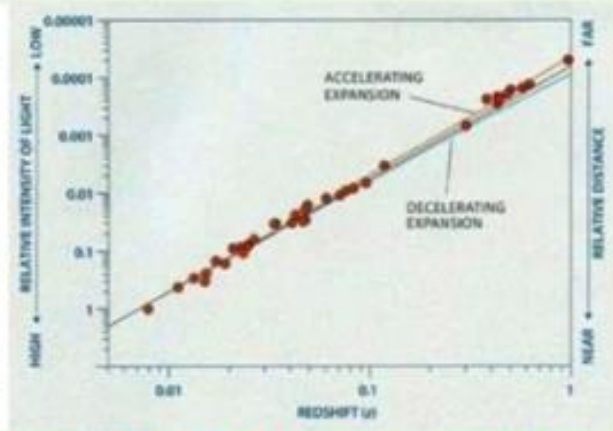
A COMMON STRATAGEM IN GREAT PHYSICS SCAMS:

The Communal Diagram

By communal diagram I mean a scientific diagram (e.g. an xy graph) wherein data from independent groups working at different times and places are plotted together, usually revealing an overall scientific point. Such a diagram is very powerful: It creates synergy, collective assurance, mutual corroboration, and above all, a sense of wholesome science. Thus the communal diagram – in the 'right' hands – can be used to perpetrate great deception. The three grandest scams I have uncovered – curiously – each use a communal diagram stratagem.

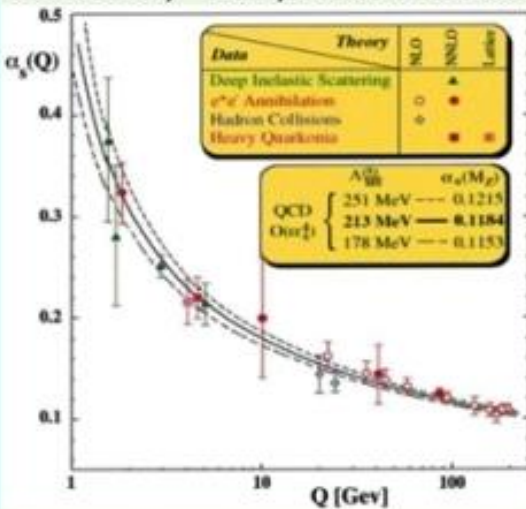


(1). COSMIC BLACKBODY



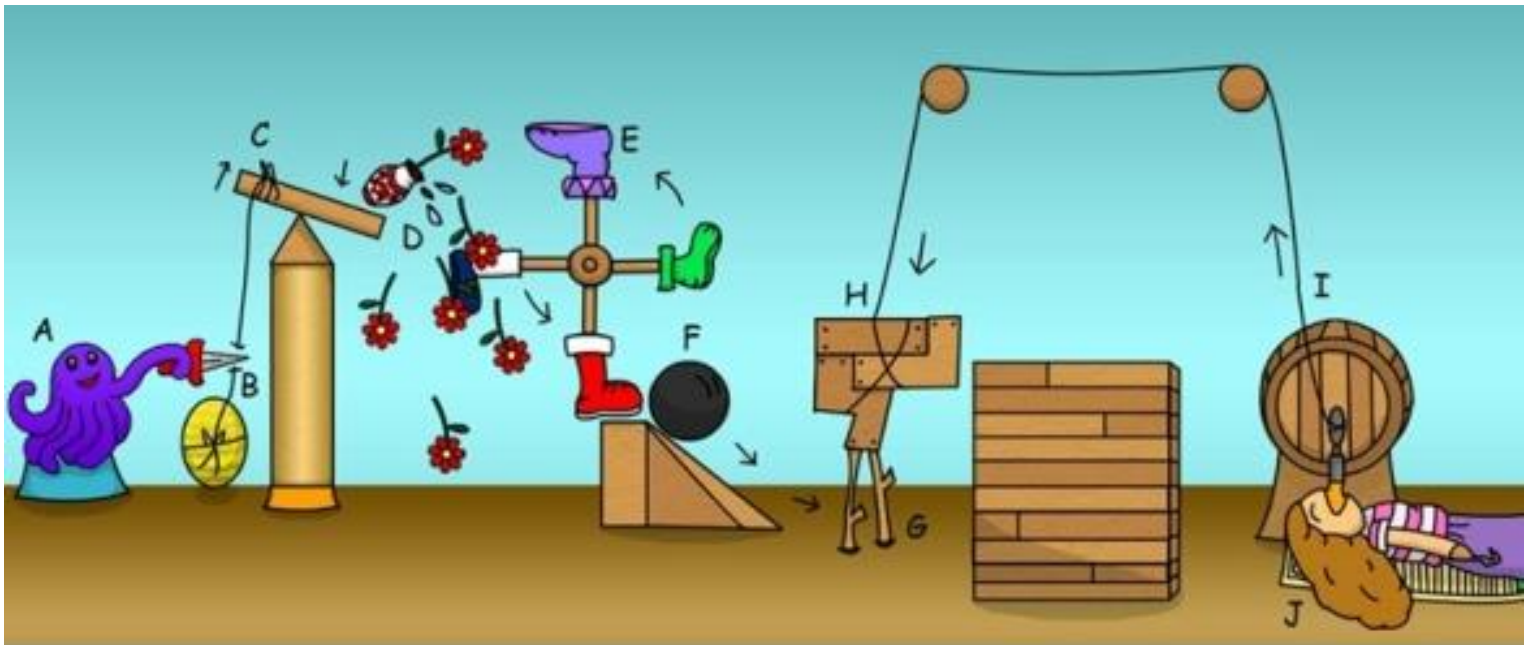
(2). ACCELERATING UNIVERSE

In the world-wowing Figure 1, not a single data point placed here is valid. It is a total communal scam. In the universe-shattering Figure 2, a first set of communal data points are used to create a sham *Discovery Template*. A second communal set is placed on this template



(3). ASYMPTOTIC FREEDOM

to execute the scam discovery. In the fantabulous Figure 3, the ordinate scale is chosen to somewhat pointlessly accommodate large error bars of unreliable communal data. This strategy helps compress out telltale modulations in reliable data (at the high end) that would – if plotted separately in their own proper scale – show that exactly where the theory should most agree with data is exactly where the two are at emphatic discord. Lord have mercy!



Rube Goldberg

LIGO INSTRUMENT PHILOSOPHY

Instrument philosophy? That sounds a little overblown. But not when it comes to LIGO. Like all other advanced instruments of scientific discovery, LIGO of course has an instrument operating principle. But for LIGO, there have been added to this other operating elements: processes and procedures that exceed the boundaries of conventional physics; logic that strains conventional idea of logic; and when it comes to the Ligonauts, a cult-like cohesion, a CIA-like secrecy, a Madison Avenue-like media-mindedness, and an Area 51-like discouraging of interlopers. All this taken together can be described as an overall instrument philosophy.

This philosophy is necessary because the science cannot cut it. There needed to be stagecraft and atmospherics, painted-face clowns and magician's assistants, videos and animations.

LIGO cannot detect gravitational waves not because of low sensitivity, signal-to-noise problems, faulty data analysis procedure etc. LIGO is not designed to detect gravitational waves on the sky any more than a divining rod is designed to detect water or minerals in the subsurface. LIGO can neither be upgraded nor redesigned. It can be salvaged as scrap metal.

OMG! SHEP DOELEMEN FABRICATED DATA!



PROFESSOR PIERRE-MARIE ROBITAILLE, A WORLD-RENOWNED IMAGING EXPERT, EXPLAINS: THE NSF BLACK HOLE IMAGE FRAUD INVOLVED FABRICATION OF DATA



The Black Hole Image - Data Fabrication Masterclass!

13,354 views • Jan 6, 2020

1.9K 76 SHARE SAVE ...



Sky Scholar
19.9K subscribers

SUBSCRIBE

01/26/2020

[BACK TO CONTENTS](#)

The Dreamheron Chronicles



GALLERY TWENTY-ONE

Leadership acts: Nonfeasance, Malfeasance, Magnificence

*Meet leaders who subvert, corrupt, fail to act,
and leaders who act with exemplary quality.
(You decide who acted how.)*

BIG BANG NOBEL LAUREATE'S JOB CAPPED AT PRE-NOBEL LEVEL BY THREE US PRESIDENTS



President Bush



President Obama



President Trump

These NASA Administrators are their direct reports:



Michael Griffin



Charles Bolden



Jim Bridenstine



JOHN CROMWELL MATHER, Nobel Laureate in Physics (2006) for his discovery of the full spectrum of the cosmic blackbody radiation with COBE Satellite, was a Senior Astrophysicist at NASA Goddard Space Flight Center for many years when he made his discovery in 1989. He was at this position when he received his Nobel Prize. In recognition of this honor, in spring 2007 he was appointed a NASA Chief Scientist. I exposed his scientific fraud and reported this to Michael Griffin in spring 2007. In spring 2008 there was some big dust up at NASA Headquarters when Mather "resigned" from the position of Chief Scientist and returned to being Senior Astrophysicist at GSFC. In August 2010 after I referred the matter to President Obama, Mather was called to the White House a number of times, and then left at this same position. There he remains to this day. The US took responsible administrative action, and left it up to the scientists to take the scientific action. They did nothing.

Duty to Inform

A world education message from Bibhas De 01/10/2019

THE BILLION-DOLLAR LIGO FRAUD: THE ISSUE OF LEADERSHIP RESPONSIBILITY



L. Rafael Reif, MIT President; Thomas F. Rosenbaum, Caltech President; France Cordova, NSF Director; Allison Lerner, NSF IG; Maria Zuber, NSB Chair and MIT Vice President.

Let's start by neatly bracketing leadership quality. At the rock bottom is the then *BP* CEO's handling of the Deepwater Horizon oil spill. Right off the bat he started stonewalling. At the top is *Johnson & Johnson* CEO's handling of the Tylenol tampering murders. He took responsibility and proceeded to address the matter at great cost to his company. Both examples are taught today in MBA classes.

Leaders' qualities are not tested in normal course. They go around giving speeches, issuing quotable quotes and partying hearty. It is only when a leader is faced with an unusual crisis that his or her true quality comes to the fore. Each one of the above leaders had the full official responsibility to recognize the seriousness of the LIGO crisis (a rampant fraud against American taxpayers), and then move to address it. None did – not in the open anyway. Nor did they do anything to remedy the crisis in the background, for they are on record extolling the virtue of LIGO. And yet, they are flourishing. They will be given bigger and better things. One just became a Director of *Bank of America*. Where do they fit on that scale we defined?

03/09/2018

The only thing necessary for the triumph of evil is for showy leaders with fat salaries to do nothing. Paraphrased quote



Thomas F Rosenbaum
CALTECH

\$1,015,249



L Rafael Reif
MIT

\$1,027,767



Christopher L Eisgruber
Princeton

\$875,925



→→ Streaming intellectual evil that is engulfing your world: →→
But do not worry, world. I have your back. Bibhas De 12/14/2019

\$10 MILLION TO UPGRADE SCIENCE FRAUD

In recently awarding LIGO's David Reitze (Principal Investigator, Award No. 1834382) a five-year, \$10 million grant for research to improve the LIGO machine (placed in evidence as a sham contraption), NSF added the following statement for public consumption:

This award reflects NSF's statutory mission and has been deemed worthy of support through evaluation using the Foundation's intellectual merit and broader impacts review criteria.

This tortured mumbo-jumbo is meant to convince the gullible public that an august body of high intellectuals has determined that LIGO is unquestionably the compelling candidate for taxpayer support. It is not open to discussion. So, what is this body of high intellectuals?

I did not single out women. It may be a pure coincidence, but the key leaders who today are facilitating the smooth flow of tens of millions of your tax dollars annually to the organized LIGO science fraud through a legitimate-sounding process are all exemplary women who have risen to positions of distinction. Two of them are reportedly inspiring twofers.



CORDOVA



SOUVAINE



LERNER



SARGENT



HARRISON



ZUBER



OCHOA

France Cordova, Director National Science Foundation (NSF); Diane Souvaine, Chair National Science Board (NSB); Allison Lerner, NSF IG; Anneila Sargent, Chair NSB Committee on Oversight; Fiona Harrison, Chair Space Studies Board National Academy of Sciences; Maria Zuber, previous Chair NSB; Ellen Ochoa, Vice Chair NSB

NSF lavishly doles out your money to LIGO on the advice of NSB as the two watchdogs appointed on your behalf, NSF Inspector General and the Chair of NSB Oversight Committee, watch idly. Space Science Board ensures bright future funding prospects for LIGO.

Bibhas De 09/20/2018

UNCHALLENGED PRIVILEGE: WHEN THE NOBLES SCAM

They are the shining stars in the sky of American science exploration. These LIGO-science arbiters each personally had the high-tech expertise and the incumbent responsibility to expose the LIGO scam. They each had long and in-depth exposure to colleagues' LIGO science.



Caltech.edu



mit.edu

WHO?

FIONA HARRISON

JACQUELINE HEWITT

WHAT?

**SOMETHING SOMETHING DISTINGUISHED PROFESSOR AT
CALTECH, MIT**

ADVERTIZED EXPERTISE?

**TOP-FLIGHT, SPACE-AGE EXPERIMENTERS,
INSTRUMENT DESIGNERS AND OBSERVATORY SCIENTISTS**

COULD HAVE SEEN THROUGH

LIGO SCAM? **SHOULD HAVE, IF THERE IS TRUTH IN THAT ADVERTIZING.**

THERE WAS NONE MORE IDEALLY SITUATED TO EXPOSE THE SCAM.

EVALUATED LIGO SCIENCE

FOR...?

KAVLI PRIZE COMMITTEE

DECADAL SURVEY COMMITTEE

LONG-TIME DEPARTMENTAL COLLEAGUE OF

LIGO LEAD SCAMMER:

KIP THORNE

RAINER WEISS

The LIGO scam was blown sky high by outside-establishment volunteers. The lavishly taxpayer-supported Harrison-Hewitt type glitterati within the establishment used their place of privilege and access to media to aggressively thwart this righteous act of protecting humankind. Rather than responsibly urging their Ligonaut cronies to formally retract the discoveries and scrap the LIGO facilities, these trusted academics are spinning LIGO as the crowning glory of the American civilization.

LORD HAVE MERCY!

For LIGO scam laid bare, you must turn to Bibhas De's 2016 book *Unchallenged privilege: The billion-dollar trilateral gravitational-wave discovery scam* 08/24/2016

PHYSICS FUNDING GOING FORWARD

When President Trump took office, there was great deriding of him as an anti-science President. Since then, a new Science Advisor has been appointed, a new NSF Director has been nominated, and a new advisory body (PCAST) has been constituted. When you look at these, there seems to be a distinct awareness of the current science needs. Today's academic physicists, for example, have evolved to be most blatantly corrupt and most unwilling to correct the error of their ways by themselves. This is why a responsible government needs to step in to safeguard public interest. Intellectuals defrauding the public is no more tolerable than Medicare fraud.

Dr. Kevin Droegemeier, Director of the Office of Science and Technology Policy, has described the policy thrust as follows (interview by Nature, 30 April 2019):

Another one (topic) is integrity in research and trustworthiness — it's very, very important. One of the things I like to tout about our research enterprise is that it's underpinned by American values. We want to make sure that all the research is being conducted with integrity, and that we're training students and faculty and making sure that they behave ethically.

And then he says that they mean business:

We're not going to be writing lots of reports, we're not going to be having endless meetings. We're going to really focus on policy actions that can be implemented and make a difference. That's something that I think is so important about the Trump administration is that it's very action-oriented.

The new NSF Director-designate is an engineer/computer scientist, and PCAST is heavily industry-based. Academics are no longer in control of science funding decisions. But, of course, all this is relevant only if President Trump is reelected. Else it is business as usual – rampant fraud in Physicsville.

Bibhas De 02/02/2020

JTF LiNo



HELLO PROSPECTIVE ATTENDEES OF LINDAU NOBEL LAUREATE MEETING 2016! I AM LIMPOPO JOHNNY. I WILL MAN THE WATCHTOWER AT THE *JOINT TASK FORCE LINDAU NOBEL*. I TAKE OVER FROM VIRUNGA SILVERBACK WHO WAS ON DUTY THIS YEAR.

JTF LiNo MISSION STATEMENT

JTF LiNo was formed as a response to the organizers of the Lindau Nobel Meeting repeatedly and pointedly bringing, for years, some shammers and scammers and fraudsters among physics Nobel Laureates, and staging them as ideals and inspirations to the world's young. The mission of JTF LiNo is to inform the world on the true nature of this activity, seeing as how no one else – least of all the scientific establishment or the Nobel Foundation – objects to this.

JTF LiNo will provide a protective umbrella over the world's young that neither their home country nor the host country provides.

SOME VOLUNTEER MEMBERS OF JTF LiNo



SOME MEMBERS OF LINDAU NOBEL LAUREATE MEETING



Image source: www.lindau-nobel.org

Wolfgang Schürer, Niklaus Turner, Wolfgang Huang, Wolfgang Lubitz, Thomas Ellerbeck

A world education message from Bibhas De 12/09/2015

INTELLECTUAL HYPOCRITES



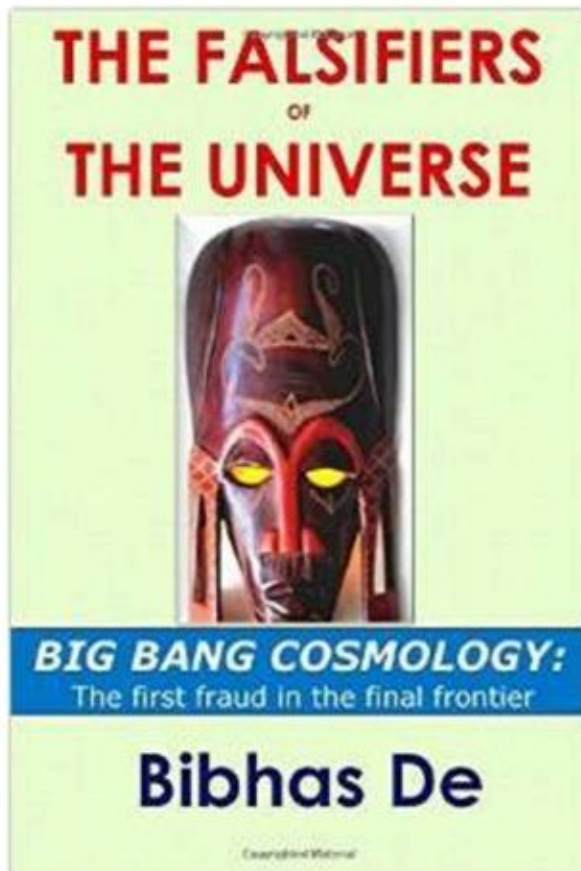
Kenneth Kimmell, Union of Concerned Scientists; Kathleen Rest, UCS; Peter Frumhoff, UCS; Andrew Rosenberg, UCS; Rush Holt, American Association for Advancement of Science; John Holdren, Science Advisor to Obama; Neal Lane, Science Advisor to Clinton; Neil deGrasse Tyson, science popularizer.

OK, so youse guys are blasting away at President Trump for being an enemy of science. I don't have any issues with this. I didn't vote for the man and I am not defending him.

My problem is with youse guys. For decades, the very scientists whose cause you are promoting have been blatantly defrauding this nation to the tune of billions of dollars (and counting). Why is this not concerning to you before President Trump is concerning to you? How can you look away from decades-long rampant science fraud and then go after a leader just elected? I mean, what exactly are youse guys on about?! There is a thing called a mirror. Take a look!

Duty to Inform

A world education message from Bibhas De 02/12/2018



UNDER THE AEGIS OF THE GODDESS OF TRUTH
THE AUTHOR INVESTIGATES
BIG BANG COSMOLOGISTS

Excerpts from the book:

Slowly abject scientific quackery had morphed into diabolic deceit. Increasingly strident rhetoric about advanced space-age technology and fantastic measurement accuracy was made to swirl around the deceitful discovery. Every power group that could be mobilized to protect the enterprise was mobilized to protect it. Every accolade that could be bestowed to whitewash over it was bestowed to whitewash over it.

It was a very dark chapter of science.

There is a Bengali proverb about sleaziness:
Lewd dancing going on behind the veil of modesty.
Here we have an entire phantasmagoric orgy being played out on the world stage – among the noblest of noble intellectuals. Taxpayers are footing the bill.



Copyrighted Material

HOW THEY ACTED:

The Executive Office of the President

If the above meetings in the White House were the result of my referral, it remains unclear what came of them. It is therefore difficult to know if to praise or to fault the White House on its role, if any, in this matter.

However, high level White House officials seem to have spent much time on my letter. That would deserve resounding praise. That would be activity in accordance with excellence.

Nobel Prize Lessons

INSPIRATIONAL PROFILES OF CEREBRAL FRAUDS



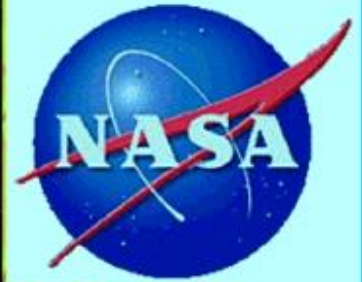
OK kids! If you want to succeed in the Nobel-faked world, you need to know all there is to know about the sinister *Brotherhood*. However, this is a supersecret group of powerbrokers and powertraders about whom nothing can be known. But for sure, you want to get on their good side. All I know is about my own brush with The Brotherhood.

So, when all my efforts to expose NASA science fraud and Nobelist John Mather (*second from left in the panel*) within the scientific arena fail, I approach President Obama, NASA Boss. He orders an investigation by the Office of Science and Technology Policy in the Executive Office of the President. And here's where the investigation is derailed. For the man heading the investigation is Mather's fellow Nobel Laureate Carl Wieman (*above right*), Associate Director of OSTP! Mather's butt is hauled over to the White House a number of times. But in the end, absolutely nothing is announced to the public. Rather than doing his duty to serve the nation, Wieman serves the Brotherhood. Public never learns about the fraud against the public coffers, and science is never set right. So, if you join The Brotherhood, they'll have your back no matter what.

Duty to Inform

A world education message from Bibhas De 01/17/2018

CARL WIEMAN and **JOHN MATHER:** *A BURNING NOBEL PASSION FOR EDUCATION*



WHO	CARL WIEMAN	JOHN MATHER
BEST KNOWN FOR	NOBEL PRIZE FOR PHYSICS (2001)	NOBEL PRIZE FOR PHYSICS (2006)
HOME INSTITUTION	OSTP WHITE HOUSE (US GOVT.)	GSFC NASA (US GOVT.)
ALMA MATER(Ph.D.)	STANFORD U.	UC BERKELEY
BURNING PASSION	SCIENCE EDUCATION FOR THE YOUNG	INSPIRING THE YOUNG
HOW THEY RELATE TO SCIENTIFIC INTEGRITY	RESPONSIBLE FOR UPHOLDING IT FOR THE OBAMA WHITE HOUSE	HAS COMMITTED MOST EGREGIOUS BREACH OF SAME

LORD HAVE MERCY ON THESE YOUNG!

CHRONOLOGY OF REFERRAL OF THE MATHER SCIENCE FRAUD TO PRESIDENT OBAMA:

- 24 August 2010:** I send my referral letter to President Obama
- 7 October 2010:** Carl Wieman meets with John Mather in the White House
- 18 October 2010:** John Mather attends a White House function to inspire students
- 7 January 2011:** Carl Wieman meets with John Mather in the White House
- 20 July 2011:** Carl Wieman meets with John Mather in the White House over the lunch hour

As of 19 March 2012 there is no public acknowledgement of the fraud by the US. Mather is booked solid for the year in the lecture circuit, inspiring the young with that burning passion. He remains in charge of the next generation space telescope.

A public information message from www.bibhasde.com 3/19/12

The following entry was posted on April 16, 2011

NASA FRAUD: WHAT BECAME OF MY LETTER TO PRESIDENT OBAMA?!

After a multi-year struggle to bring the NASA COBE Satellite fraud to public account, [I had finally referred the matter to President Obama](#). I never received a response. This matter concerns a public referral to a public office. Therefore, as a citizen, I have every right to engage in my own speculation – based on visible facts – as to what transpired.

If I receive any variances to the following scenario I have deduced ([email me](#)), I will promptly post it at the end of this narrative. If not, then this scenario will pass into my [Big Bang Fraud Book](#).

In January of 2009 President Obama made the inaugural promise to “restore science to its rightful place.” It seems to me now that in response to my letter, he did nothing less. It seems to me that his office is eminently deserving of the nation’s highest trust.

My letter concerned a matter of science. It is thus most likely to have gone to the White House science section. My initial thinking was that it would have gone to the White House Science Advisor John Holdren – for possible forwarding to the Office of the President. I did not know that the White House has a Chief of Staff for Science. It now seems to me that that is where my letter most logically went.

The Chief of Staff for science is James Kohlenberger. This is what I have learned about him since: The man has little qualification in science. But he has the backing of Al Gore. That may be how he came to power in the Obama White House. Kohlneberger is deeply involved with NASA, and has dealings with NASA Deputy Administrator Lori Garver ([example](#)).

My letter not only dinged NASA, but also specifically the Deputy Administrator.

Following my letter of 24 August 2010, on 18 October 2010 the principal in the COBE Satellite fraud – Nobel Laureate John Mather of NASA Goddard Space Flight Center – was feted in a White House science event. I saw a connection between the two, and took it to be a public snub. And also a resounding affirmation of John Mather by the highest office in the land – *after* an allegation was brought to its attention.

If good sense and good judgment were the rule in President Obama's office, there was no way this would have happened with the knowledge of that office. The only other alternative was that the letter was intercepted and deep sixed.

I made a big stink in my various Internet sites. What is this?! I bring an allegation to the President about a cover-up and feting of science fraud by some of the most powerful people and groups of people in the nation, and the President takes right over and continues with the very

same cover-up and feting in the very same manner! What is this?!

It seems to me that this stink reached an appropriate person in the White House who was unaware that this was going on in the name of the President. In February of 2011, a very high level change took place in the White House, very quietly. The media seems to have remained surprisingly silent about this – as if they did not want to touch this one. [Only a small bolg site carried a small blurb.](#) A few other blog sites then carried it.

In February of 2011 the high-flying James Kohlenberger, a person of little science qualification cozily installed in the dizzying height of power as the White House Chief of Staff for Science – without having lined up other gainful employment and without his White House successor named – abruptly took a walk.

THE FALSIFIERS OF THE UNIVERSE



BIG BANG COSMOLOGY:
The first fraud in the final frontier

Bibhas De

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*UNDER THE AEGIS OF THE GODDESS OF TRUTH
THE AUTHOR INVESTIGATES
BIG BANG COSMOLOGISTS*

Excerpts from the book:

Slowly abject scientific quackery had morphed into diabolic deceit. Increasingly strident rhetoric about advanced space-age technology and fantastic measurement accuracy was made to swirl around the deceitful discovery. Every power group that could be mobilized to protect the enterprise was mobilized to protect it. Every accolade that could be bestowed to whitewash over it was bestowed to whitewash over it.

It was a very dark chapter of science.

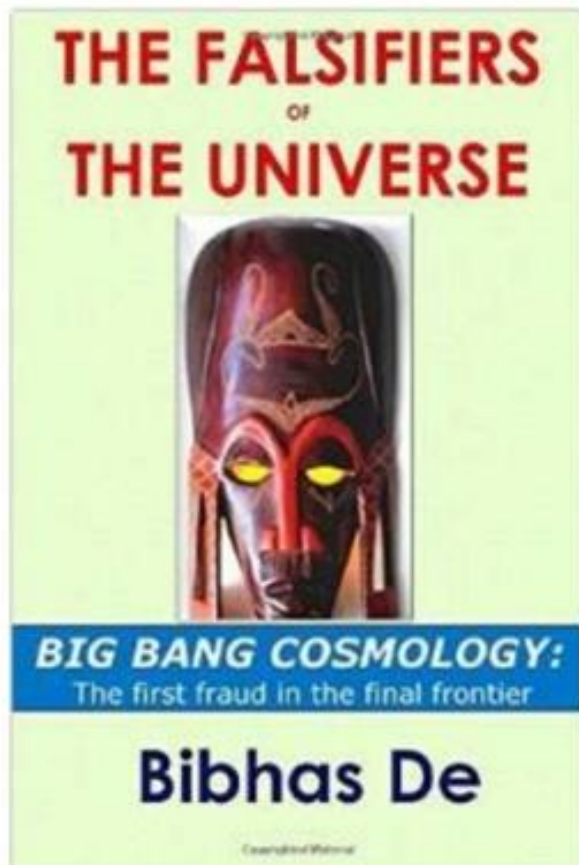
There is a Bengali proverb about sleaziness:
Lewd dancing going on behind the veil of modesty.
Here we have an entire phantasmagoric orgy being played out on the world stage – among the noblest of noble intellectuals. Taxpayers are footing the bill.



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HOW THEY ACTED: NASA Goddard Space Flight Center

Goddard scientists have behaved badly, and seemed to have lost sight of the fact that they were on public payroll. They were occupying positions of public trust. It was their place to get to bottom of the allegation. For they, more than anyone else, knew what went down at Goddard with the COBE satellite. Instead, they engaged in what amounts to a collective cover up with purposeful deliberation.



UNDER THE AEGIS OF THE GODDESS OF TRUTH
THE AUTHOR INVESTIGATES
BIG BANG COSMOLOGISTS

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HOW THEY ACTED: *The United States Congress*

There are photos of Mather with a number of other very powerful members of the Congress. There are enough lawmakers involved for a generalization to be made that Mather is strongly connected to the United States Congress – at least the Democratic side of it.

Whether intentionally or unintentionally, these reports create the image of a scientist whose back the United States Congress has, even as he stands accused of fraud and even as this is known to the leaders of NASA and AIP. The Congress itself also stands informed of this allegation through its official channels. There is a message being broadcast by the United States Congress to anyone seeking to expose John Mather's NASA COBE satellite fraud: He is under our protection.

LEADERSHIP EXCELLENCE AT NOVA?



NOVA | Hunting the Edge of Space: The Mystery of the Milky Way

This 2010 NOVA program about history of telescopes had an unexplained and abrupt gap: It surgically omitted NASA COBE Satellite. This was perhaps the first public acknowledgement from a public platform and on a worldwide platform that there was something the matter with that satellite. Given the prevailing wind and the power structure that stood behind this grand scientific fraud, this action on the part of NOVA was an exemplary instance of good decision-making in a matter of public interest.



In 2018, however, NOVA produced a shameful program called *Black Hole Apocalypse* where showy academics were posturing of scientific authority and essentially peddling totally crap science that stood fully exposed and documented as fraud. See the following graphic.

The NOVA official in overall charge of this program was Paula Apsell who had a stellar career in promoting the wonders of science through television programs. It may be that scientists duped her into producing this abomination. In 2019, the employers of Apsell gave her some nice gifts and said goodbye.

The LIGO fraud and the

CABALS OF CORRUPT INTELLECTUALS

The deeply entrenched, highly ramified LIGO fraud offers us a very good context in which to discuss the real and present danger the world faces from cabals of corrupt intellectuals. The blatancy with which they operate is possible because they see no limits to their power. Democratic governments have not shown us any examples of how to deal with marauding gangs of corrupt intellectuals. Communists have – even if in a controversial way.

Just yesterday you saw such a gang roll out worldwide the NOVA program *Black Hole Apocalypse* which is just a pack of scientific lies presented by scientist poseurs. But how many people know this? The world accepts what NOVA dispenses. You have also just seen LIGO leaders Kip Thorne and David Reitze spread LIGO lies thick over India. That nation has become a colonial outpost for grooming fraud sahibs when they need to be groomed 'offshore'.

Such cabals will tell you that they are self-policing, and the society need not worry. Again look at LIGO. Look at its predecessors (Big Bang etc.) Billions of tax dollars were sucked up by highly sophisticated gangs decade after decade. How many more decades should we wait to see this self-policing deal?

There is only one means a democracy has to deal with such cabals: It is to apply the laws of the land. But the cabals are so clever and so powerful that they can wiggle out of any such efforts, and emerge even stronger. This is why LIGO is where we the human society and we the Americans need to take our stand. The LIGO fraud is an objective scientific and technological matter, and no one will be able to wiggle out from an inquisition conducted in a court of law, under penalty of perjury. If we do not take this stand, we will miss a god-sent opportunity to rid ourselves once for all of this evil. We cannot send people to Reeducation Camps. But we can send them to the Big House.

Duty to Inform

A world education message from Bibhasde 1/1/2018

LIGO SCAMORAMA XX

SCAMORAMA SERIES FINALE

Q: Are you saying that LIGO needs to gather more evidence?

A: No. LIGO discoveries never happened and will never happen. LIGO is scientifically incapable of detecting gravitational wave.

Q: So the LIGO observatories are not salvageable?

A: Maybe they can be converted for petroleum pipeline research.

Q: But the reality today is that more money is going into upgrading the observatories and creating a new one in India! The scientific establishment, NSF and the media stand solidly with LIGO. Kip Thorne is hot on his victory lap. PBS, NOVA, science museums – they are all agog with the awe of LIGO. With the Nobel Prize, all the dissidents save yourself have been trounced.

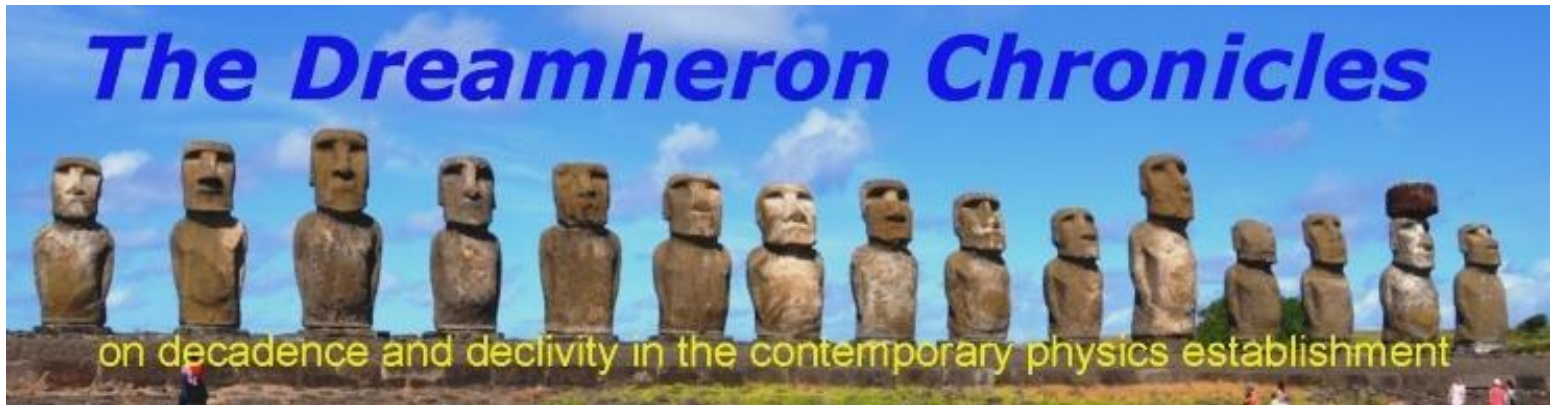
A: This is true. As a last effort, I have asked the Trump White House to help stop this otherwise unstoppable crime by intellectual cabals against our nation and our civilization. God knows the ragtag dissidents have urged *all* the relevant groups to do right by the human society. None did. I received this response from the White House, and I am hopeful that President Trump may be the one to rescue for us our hijacked civilization:



Duty to Inform

A world education message from Bibhas De 02/20/2018

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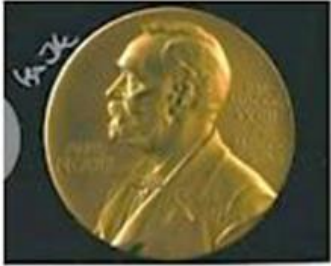
GALLERY TWENTY-TWO

Cashing in on the Nobel fame

The advent of the culture of physics mega-fraud over the decades has – perhaps predictably – resulted in another phenomenon incongruous with the dignity and the magnificence of the image of the Nobel Prize. Some fraud Nobelists are cashing in on their Nobel fame by doing commercials, charging megastar lecture fees, and so on.

KIP THORNE DOIN' BRISK NOBEL COMMERCE

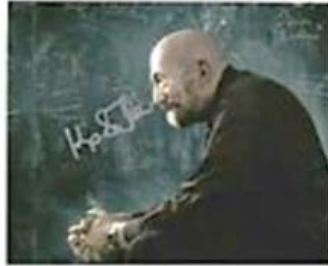
A while ago you saw a photo of Kip Thorne on a garish stage in China with some Chinese businesspeople, selling some type of health product. His movie business designed to take off from the Nobel fame does not seem to have panned out so far. But he *is* selling Nobel merchandise. He sat down with the eBay dealer and signed a bunch of photographs, taking care to use suitable ink for each photo background. What is his share of the \$99.95 a pop?



Kip Thorne 2017 Nobel Prize
Physics Signed Autograph 8...
\$99.95



Kip Thorne 2017 Nobel Prize
Physics Signed Autograph 8...
\$99.95



Kip Thorne 2017 Nobel Prize
Physics Signed Autograph 8...
\$99.95

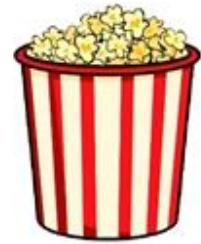


Kip Thorne 2017 Nobel Prize
Physics Signed Autograph 8...
\$99.95

While other Nobel Laureates' autographed paraphernalia are also selling, they do not mostly seem to have been signed mass-scale for planned commerce. Thorne got ~ \$1.8 million in prize money alone, on top of his *Interstellar* money, book royalty, ...

12/04/2019

THORNE-HAWKING BLOCKBUSTER



LIGO Nobelist Kip Thorne is fired up by a noble passion. He wants to inspire your young'uns. He has determined that the most effective way to do so is to make a science fiction movie about time travel. He has a script developed by him and Stephen Hawking. How did Hawking (whose name alone guarantees Box Office success) "work together" with Thorne to produce an entire movie script? Well, Hawking reportedly discussed a "film synopsis" with Thorne. Hawking of course is not here to corroborate this commercially important backstory, and 'synopsis' could mean anything. I suppose Hawking's estate will get a cut. A machine translation of a Chinese report (Nov 2018):

Now that the deceased (Hawking) has gone, Thorn admits that it is very regrettable that he and Hawking have never co-authored a thesis, but they have worked together to create a film synopsis. "I hope to bring this synopsis to the screen in the future."

Old science fraud Kippy Boy is fixing to convert his Nobel fame and his association with Hawking to hard cash. He has done his homework and noted that his first involvement with science fiction, *Interstellar*, sold 100 million tickets worldwide. His second work of science fiction – the LIGO discovery – brought in a whole bunch of Swedish kroners, and the commercializable fame. He's now fixing to rake it in from this third science fiction.

A world education message from Bibhas De 12/04/2018

KIP THORNE'S THIRD CAREER

Anything to earn a lecture fee?



ZHUHAI, China-(BUSINESS WIRE)-On July 23th, 2019, BY-HEALTH Nutrition Exploratorium held its opening ceremony in Zhuhai Sanzao District. Many industry experts including Nobel laureate in Physics, Kip Thorne, attended and shared their understanding and expectation for the future of personalized health management plan.

08/21/2019



Nobelist George Smoot selling tax software.



Nobelist George Smoot selling wrinkle-removing magic wand.



Nobelist George Smoot selling blockchain.

KIP THORNE'S REAL DISCOVERY: HOW TO TRANSFORM ψ TO \$

82 yo science fraud Kip Thorne has not shown the slightest remorse. He is not accepting any blame himself, leaving his ~ 1000 trusting young followers twisting slowly, slowly in the wind - while thickly and briskly feathering his own nest. Was this dweeb all about money all along? Ya think?!



ENG | ESP | i

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Kip S. Thorne

Nobel Prize Winning Theoretical Physicist & Author, The Science of Interstellar

Speaker Fee Range: \$50,000 - \$100,000 USD

Travels From: Los Angeles, USA

Kip S. Thorne is available for virtual keynotes and webinars. Please complete the form or contact us about the fees for virtual engagements. Please note: the fee range listed above is for in-person engagements.

BOOK KIP S. THORNE AS A SPEAKER

From his Nobel-winning work in theoretical physics to his eye-opening efforts on the blockbuster movie Interstellar, Kip S. Thorne has become a household name.



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International

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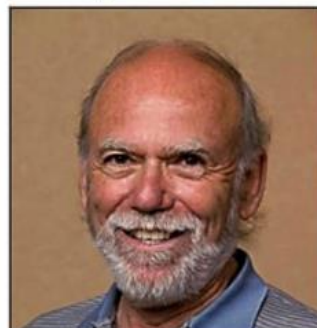
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Barry Barish Booking Agency Profile



Barry Barish is an American physicist and Nobel Laureate who is currently the Linde Professor of Physics, emeritus at California Institute of Technology. Barish was born in Omaha, Nebraska, and he has earned his B.A. in physics as well as

Minimum Fee - U.S. Dates
\$25,000-\$39,999

[SUBMIT REQUEST](#)

Valuation-wise, how do you compare Kip's \$50K-\$100K speaking fees with the following?



GEORGE SMOOT

Nobel Prize Winning Astrophysicist & Cosmologist

✈ **Travels From:** Paris, France

💰 **Speaking Fee:** Live Event: [\\$10,000 - \\$20,000](#) | Virtual Event: [\\$5,000 - \\$10,000](#) | !

🏠 **Categories:** [Professors](#), [Science and Technology](#), [STEM](#), [University Speakers](#), [Vir](#)

📄 PROFILE

📺 VIDEOS



ADAM G. RIESS ★★★★★ 5 out of 5 1 review

Nobel Prize-Winning Astrophysicist

✈ **Travels From:** Washington, DC, USA

💰 **Speaking Fee:** Live Event: [\\$10,000 - \\$20,000](#) | Virtual Event: [\\$10,000 - \\$20,000](#)

🏠 **Categories:** [Science and Technology](#), [STEM](#), [Virtual Speakers](#)



CARL WIEMAN ★★★★★ 5 out of 5 2 reviews

Physicist and Educationist at Stanford University and Recipient of t.

✈ **Travels From:** Stanford, CA, USA

💰 **Speaking Fee:** Live Event: [\\$20,000 - \\$30,000](#) | Virtual Event: [\\$10,000 - \\$20,000](#)

🏠 **Categories:** [Education](#), [Science and Technology](#), [STEM](#), [Virtual Speakers](#)

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The Dreamheron Chronicles



GALLERY TWENTY-THREE

Opus Dei

Pronouncement by religious-organization leadership on scientific discoveries in this day and age is tricky business unless the organization has good scientific counsel. Otherwise they can be duped into patronizing bad science.

The Dalai Lama did not succumb to the pressure to endorse the Big Bang fraud. The Vatican did.



HIS HOLINESS THE DALAI LAMA on Big Bang Cosmology and Buddhism

<http://www.scienceandculture-isna.org/jan-feb-14/je3wptnp/target.html>

**His Holiness first describes accurately the garbage science
the western scientific authorities peddled to him:**

It is assumed that this expansion emerged from a great cosmic explosion —the famous big bang, which is thought to have occurred 12 to 15 billion years ago. Most cosmologists today believe that a few seconds after this explosion, the temperature decreased to a point where reactions occurred that began making the nuclei of the lighter elements, from which much later all the matter in the cosmos came into being. Thus all of space, time, matter, and energy as we know and experience them came into being from this fireball of matter and radiation. In the 1960s background microwave radiation was detected throughout the universe; it came to be recognized as an echo, or afterglow, of the events of the big bang. Precise measurement of the spectrum, polarization, and spatial distribution of this background radiation has apparently confirmed, at least in outline, current theoretical models of the origins of the universe.

**His Holiness disagrees and offers his own logic to which he remains steadfast.
(He could not have known about my exposing of the above science as a fraud!)**

Even with all these profound scientific theories of the origin of the universe, I am left with questions, serious ones: What existed before the big bang? Where did the big bang come from? What caused it? Why has our planet evolved to support life? What is the relationship between the cosmos and the beings that have evolved within it? Scientists may dismiss these questions as nonsensical, or they may acknowledge their importance but deny that they belong to the domain of scientific inquiry. However, both these approaches will have the consequence of acknowledging definite limits to our scientific knowledge of the origin of our cosmos. I am not subject to the professional or ideological constraints of a radically materialistic worldview. And in Buddhism the universe is seen as infinite and beginningless, so I am quite happy to venture beyond the big bang and speculate about possible states of affairs before it. □

THREE POPES ON BIG BANG



Pope Pius XII, Pope Benedict XVI, and Pope Francis

If we look back into the past at the time required for this process of the "expanding universe," it follows that, from one to ten billion years ago, the matter of the spiral nebulae was compressed into a relatively restricted space, at the time the cosmic processes had their beginning.

Pope Pius XII (November 1951)

According to the widely accepted scientific account, the universe erupted 15 billion years ago in an explosion called the 'Big Bang' and has been expanding and cooling ever since. Later there gradually emerged the conditions necessary for the formation of atoms, still later the condensation of galaxies and stars, and about 10 billion years later the formation of planets.

Pope Benedict XVI (endorsing the position statement as Cardinal Ratzinger in 2004)

The Big Bang, which today we hold to be the origin of the world, does not contradict the intervention of the divine creator but, rather, requires it.

Pope Francis (October 2014)



John Mather being given big billing by the Vatican in the Rimini Meeting 2009. He had seen “the very first light”, and the light was good. His co-discoverer George Smoot had seen the wrinkles on “the face of God”. How can the papacy not celebrate them with everything they got, in the context of the Vatican firmament!

The banner in Italian says: *Knowledge is always an event.*

A HISTORICAL PHOTO: George "The Face of God" Smoot, confirmer of the biblical origin of the universe, being greeted by Pope Benedict XVI, who in effect endorses Smoot's said contribution. That discovery is an elaborate scientific fraud.



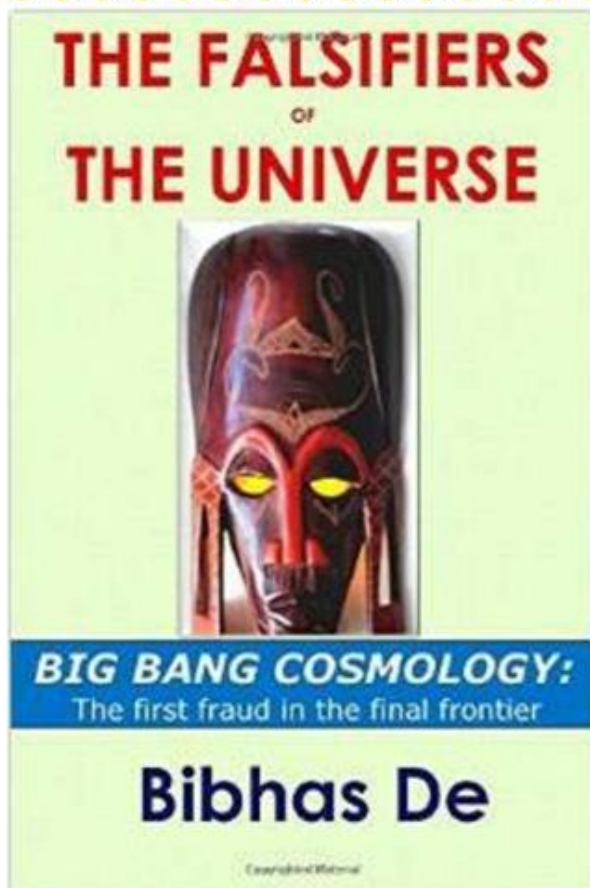
Dr. Smoot Meets Pope Benedict XVI

November 29, 2009 George Smoot delivered a major address on observational cosmology to scientists, pontifical dignitaries, and Pope Benedict XVI at the 2009 conference at the Pontifical Lateran University in Rome. The event also celebrated the 400th anniversary of Galileo's first observations with the telescope. While the pope indicated "there is no conflict on the horizon between scientific, philosophical, and theological knowledge," he cautioned against the risk if man "relies only on science and forgets to raise his eyes beyond himself." More on the conference here.

<https://aether.lbl.gov/bccp/news.html>



Italian astrophysicist Marco Bersanelli (standing here with his close friend and colleague George Smoot) is believed to have duped the Vatican into feting John Mather and George Smoot.



UNDER THE AEGIS OF THE GODDESS OF TRUTH
THE AUTHOR INVESTIGATES
BIG BANG COSMOLOGISTS

Excerpts from the book:

Slowly abject scientific quackery had morphed into diabolic deceit. Increasingly strident rhetoric about advanced space-age technology and fantastic measurement accuracy was made to swirl around the deceitful discovery. Every power group that could be mobilized to protect the enterprise was mobilized to protect it. Every accolade that could be bestowed to whitewash over it was bestowed to whitewash over it.

It was a very dark chapter of science.

There is a Bengali proverb about sleaziness: *Lewd dancing going on behind the veil of modesty.* Here we have an entire phantasmagoric orgy being played out on the world stage – among the noblest of noble intellectuals. Taxpayers are footing the bill.



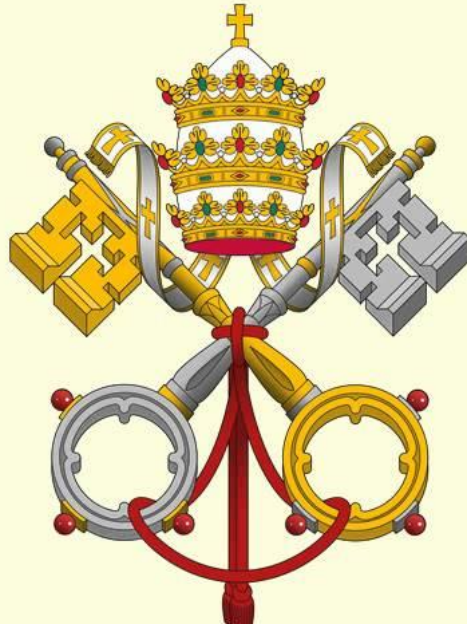
HOW WAS THIS PATRONAGE POSSIBLE? *The Vatican*

So what is the problem with the Vatican patronage of Big Bang cosmology? None whatsoever if this science were conducted as science. The problem is that Big Bang is a fraud and the Vatican is supporting this fraud to the hilt. And in most subtle ways, this support can ensure the prospering of the venture in the *scientific* arena.

Thus in my view, Big Bang cosmology is a much larger matter than it appears on the surface. It is a 'religious' hijacking of the scientific civilization. It heralds the decline and fall of this civilization.

Of course there is an alternative interpretation I am open to: A succession of Popes has been receiving bad scientific advice from the Pontifical Academy of Sciences.

Pontifical Academy of Sciences



THE VATICAN FIRMAMENT

Four hundred years ago, the Vatican firmament view took a very wrong turn by suppressing correct ideas. It has since recovered. But in our times, they nearly took another equally wrong turn, by loudly feting false ideas. The two dark deeds have comparable standing in history. If anyone scoffs at this analogy, just go back and read the biblical bombast about Big Bang.

I cannot find hide nor hair of that iconic photo of the (then) Pope greeting falsifier George "The face of God" Smoot face-to-face, shaking hands. The icon is gone.

I cannot find much today about the feting of falsifier John Mather (NASA John) in Vatican's Rimini Meeting (2009). Those splashy images are nowhere to be found.

I just looked at the membership of the *Pontifical Academy of Sciences*. This active roster has a large number of Nobel Laureates – living and deceased. Among the few dozen living Nobel Laureates, there is *not a single name* from the list of fifteen sham Nobel Laureates I exposed over the years. In the roster of *Accademia Nazionale dei Lincei*, I found falsifier Roger Penrose, but inducted back in a less illumined era (2003).

At the present time – there is no visible indication that the Vatican is endorsing the physicists' megafraud firmament. The papacy was duped into feting Smoot and Mather, but it has recovered. Good!

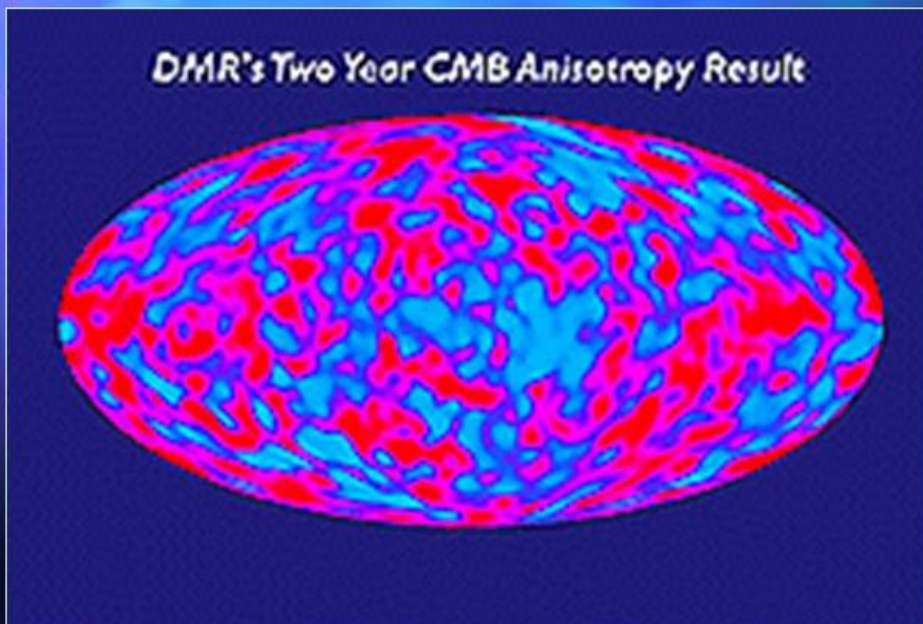


ACCADEMIA
NAZIONALE
DEI LINCEI

George “The Face of God” Smoot:

COBE data/DMR

- These fluctuations have been called the “wrinkles on the face of God”



2006 Nobel prize
in physics
awarded to
George Smoot!

(Also John Mather
for measuring
temperature of
CMBR precisely at
2.7 K with FIRAS
on COBE.)

10/13/06

Prof. Lynn Cominsky

16

A second 'Galileo' stain on the Vatican?

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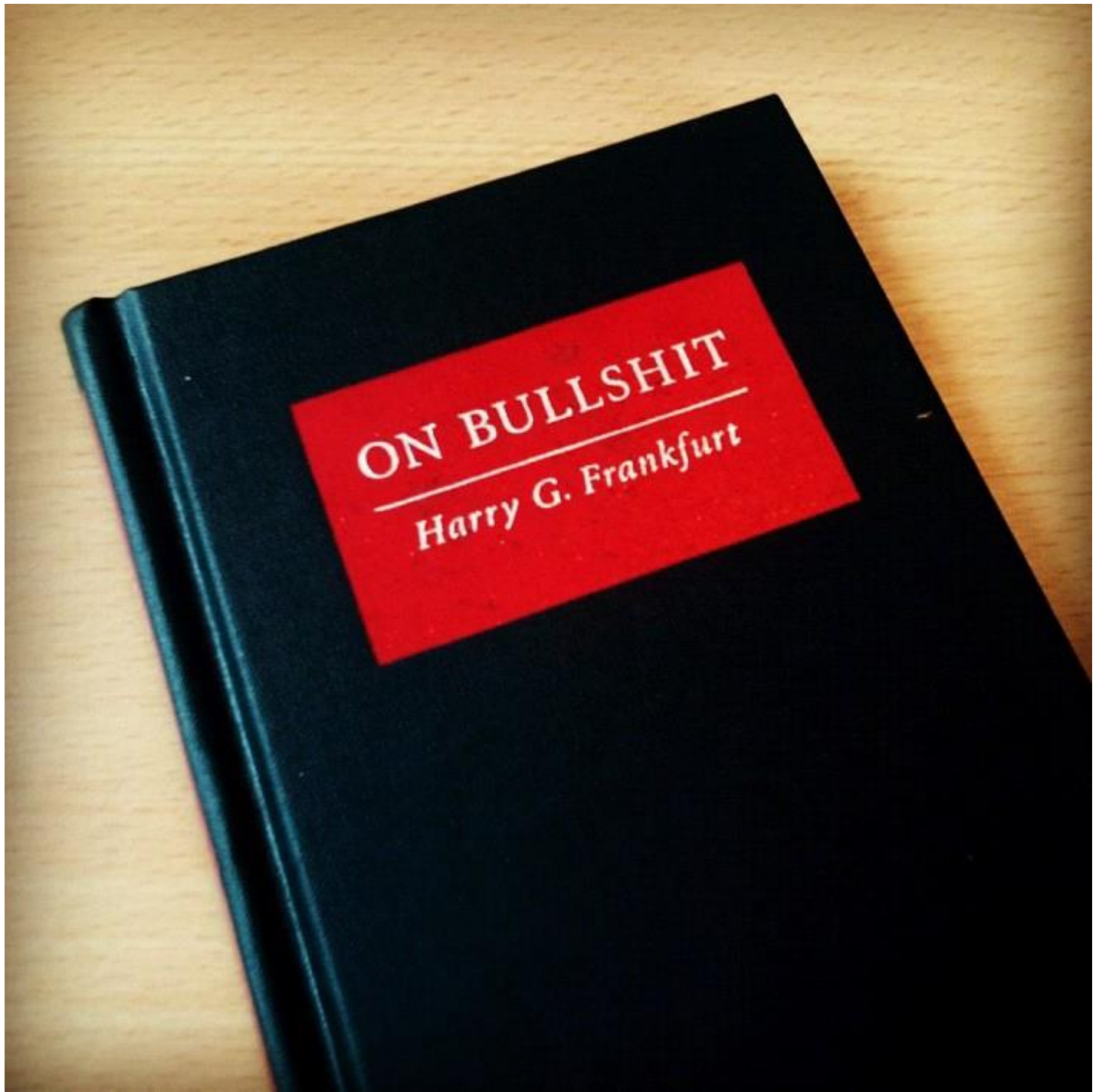
GALLERY TWENTY-FOUR

Language, language!

I have sometimes felt the urge to use "emphatic" language. However, in this I am not alone.

A NOTE ON THE USAGE OF BOVINE SCATOLOGY

Anyone who feels uneasy about the usage of terms related to Bovine Scatology (BS) in this site should note that better men than I have felt a strong compulsion to use such terms in the formal public venue when referring to scamming intellectuals. I will give you two examples: The very distinguished Princeton University moral philosopher Harry G. Frankfurt; and Physics Nobel Laureate Herr Professor Dr. Martinus Justinus Godefridus Veltman.



**AN APT COMMENT ON
BIG BANG COSMOLOGISTS**



**“all this stuff about dark matter is
total bullshit”.**

**Prof. Dr. Martinus Justinus Godefriedus Veltman,
Physics Nobel Laureate,
Speaking at the Lindau Nobel meetings, July 2010**

The following comment made by Olav Thorsen (may or may not be real name) on the blog site of Professor Claes Johnson of the Royal Institute of Technology, Stockholm, on the award of the LIGO Nobel Prize succinctly expresses just indignation about what is being done to science. Professor Johnson in his wisdom let this comment stand. This comment follows very lengthy scientific commentary which shows the author to have in-depth knowledge of the long history of LIGO.

Claes Johnson on Mathematics and Science

TOWARDS UNDERSTANDING BY CRITICAL CONSTRUCTIVE INQUIRY

TISDAG 3 OKTOBER 2017

LI(e)GO Nobel Physics?

Olav Thorsen 11 oktober 2017 20:09

.....
As a final statement: The fraud-enabling Nobel Prize in Physics committee of 2017 is an absolute total fucking disgrace to all methodologies of Science!

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The Dreamheron Chronicles



GALLERY TWENTY-FIVE

Rock of ages, cleft for me ...

Physicists who have wantonly harmed humanity in spite of repeated and sustained dissident cautions must now be held up for public ridicule.

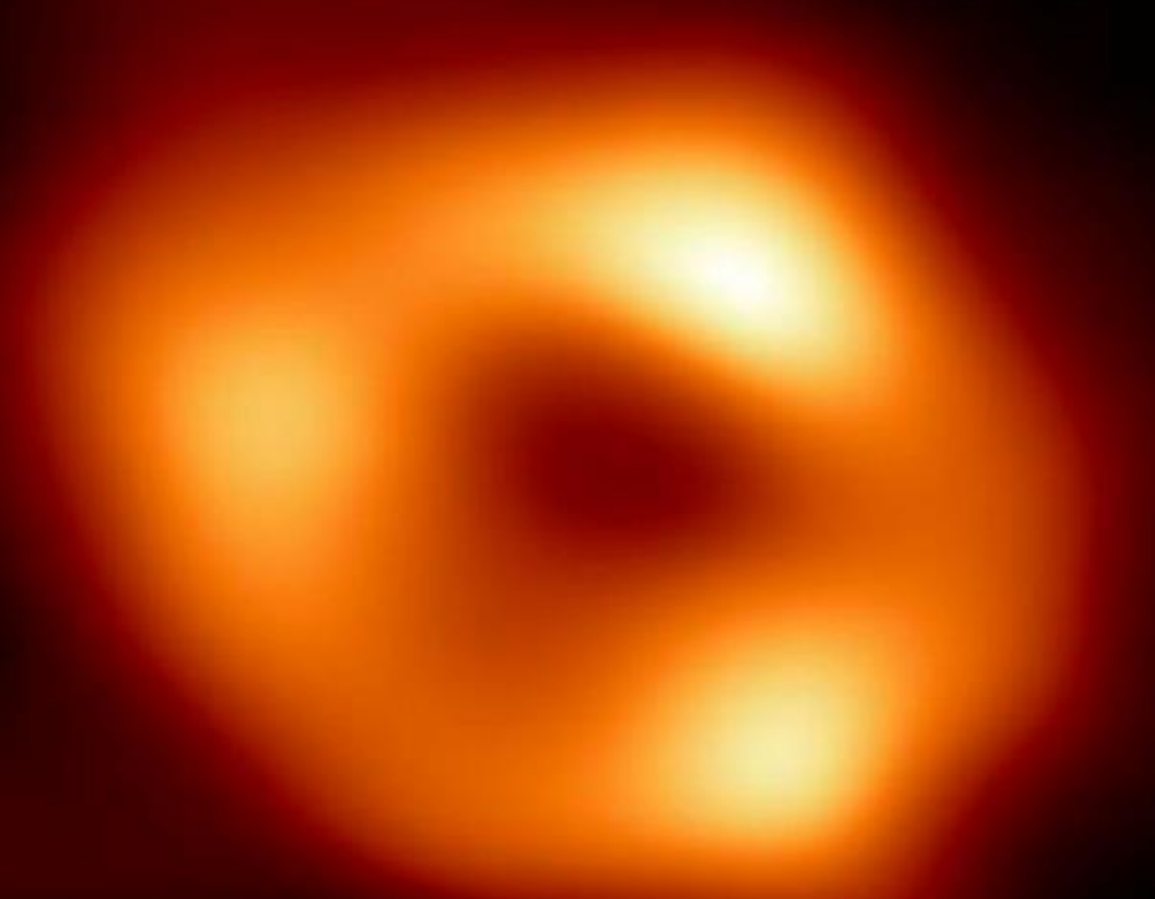
Society requires it; civilization demands it.

For they will face no other accountability.

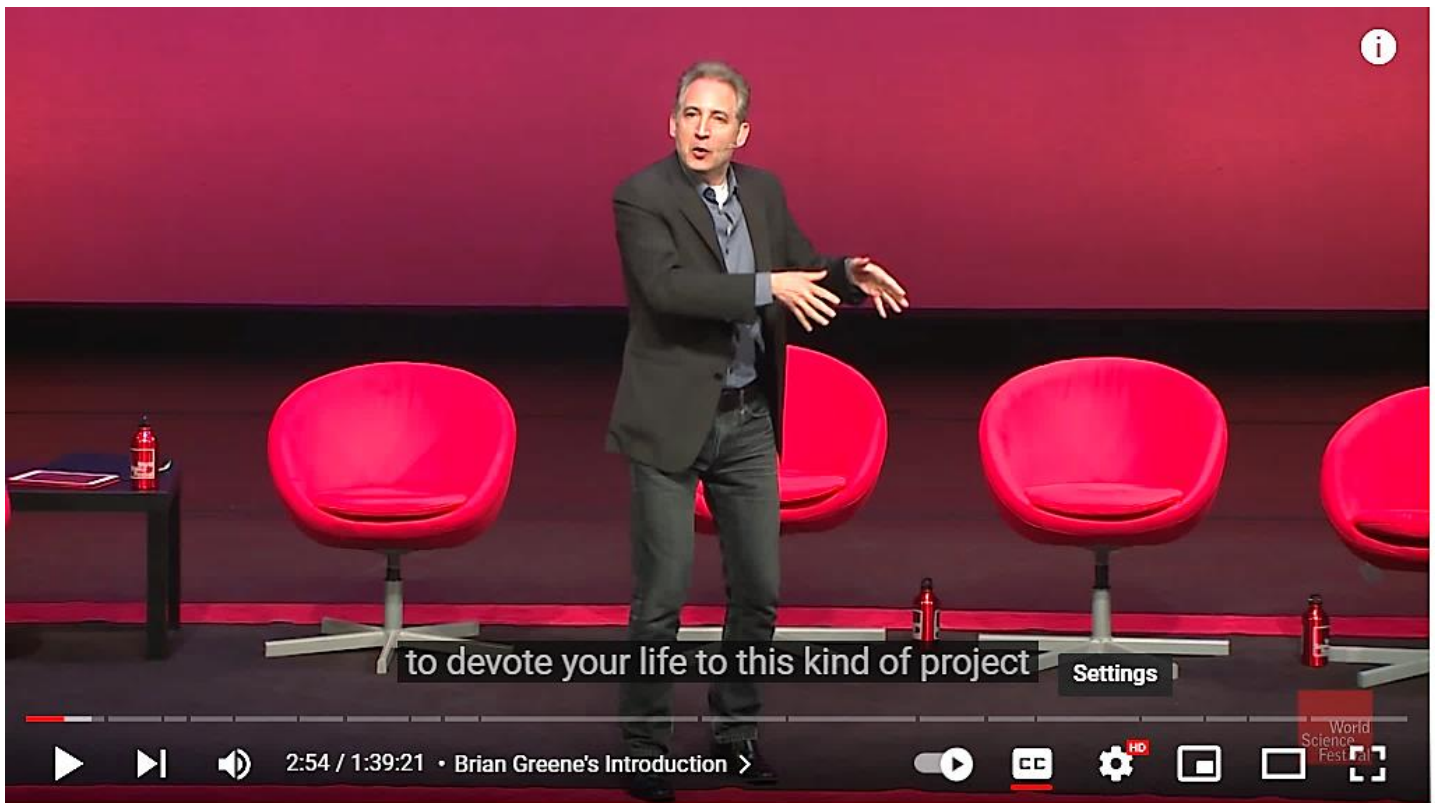
They will continue to enjoy their ill-gotten gains.

Society's revenge is the key.

PHYSICS MEGAFRAUD GANGS



**Public adulation is what drives them;
Public ridicule is what will stop them.**



Gravitational Waves: A New Era of Astronomy Begins

“... It takes a certain kind of internal fortitude, it takes a certain kind of vision, it takes a certain kind of stubbornness, it takes a certain kind of independent spirit to devote your life to this kind of project ...”

World Science Festival host Brian Greene of Columbia University strutting on stage like physics's answer to Anthony Robbins, and bloviating loftily about the clueless LIGO team who seemed to have snoozed through the entire basic physics education. Every time a physics megafraud stood exposed by vigilant dissidents, Greene was there to try to showcase it out of trouble. He well illustrates the German frustration: *Immer wenn über eine Sache Gras gewachsen ist, kommt ein alter Esel und frisst es wieder runter.*

This blog entry was posted on September 22, 2009

SCIENCE FRAUD JOHN MATHER IN HIS OWN WORDS:

NASA Scientist John Cromwell Mather – Nobelist, “the greatest discoverer of all times”, TIME Magazine’s Most Influential person in the World, a man of “legendary reputation” – is a very clever science con artist, with a great flair for language, for issuing quotable quotes. But this is also his one flaw: He talks a lot. Whenever a deceiver talks a lot, he gives away bits of the truth now and then. If you place Mather’s words in a meaningful context, you can see how a man with a continuous history of failures has been sold as a super-genius. His Ph. D. experiment failed, his COBE Satellite experiment failed, and now he is in charge of NASA’s next generation space telescope. His scientific incompetence is in plain evidence. But an incompetent scientist can be a clever science con artist. He manipulated his computation to process meaningless data from the malfunctioning satellite instrument into that mathematically perfect curve which the theoreticians had predicted. Of course he could not have done this without substantial help from noble quarters – the latest example being Yale University. Mather made ludicrous scientific claims, and the nobles in their full resplendence endorsed them with great applause. This is how low the Academia has sunk – in this Age of Fakery.

MORNING SHOWS THE DAY: THE GREAT INSTRUMENT BUILDER (A single solder joint secures his most important component to the payload)

“I’m afraid that my skill was stronger in understanding than it was in implementation, and it’s a true story that the antenna on the balloon payload fell off while it was on the launch pad. It was my solder joint that failed. Fortunately this fault was noticed, and the payload was launched successfully.”

HIS PH.D. EXPERIMENT CONKS OUT:

“I did a thesis project on this background radiation, which required the use of an instrument hanging on a high altitude research balloon. The instrument flew, but there were at least three different reasons why it did not work: I had to write a thesis about a project that did not quite work.”

HE WANTS TO REDEEM HIMSELF:

“And so I told my advisor: “well, my thesis project didn’t really work out that well, but it would have been a lot better if we could do it in outer space, because the atmosphere of the Earth prevented precise measurements”. We called up our friends and wrote a proposal to build a small satellite to measure the Big Bang radiation and to look for the light from the first galaxies. We wrote the proposal and eventually NASA accepted it. This is how I became a cosmologist.”

HE FAILS AGAIN – HISTORY REPEATS ITSELF (COBE Satellite goes cockeyed):

“The central portion of the beam < 3.5 degrees is not flat topped, showing variations as much as 30%.”

A QUACK ATTEMPT TO GET PAST THE ABOVE DECISIVE FAILURE BY HANDWAVING (This is evidence that Mather was scientifically incompetent, and should never have been allowed to conduct this experiment.):

“This is only important when making measurements of sky features with angular variations smaller than 3.5 degrees. Even then, the effect is washed out by the rotation and the orbital motion of the spacecraft during a single FIRAS (name of the instrument) integration, as well as combining multiple measurements.”

HE PUSHED TECHNOLOGY TO THE LIMIT TO DESIGN HIS INSTRUMENT TO DELIVER A CERTAIN ACCURACY OF MEASUREMENT. BUT THE INSTRUMENT MALFUNCTIONED WHEN IN SPACE, AND DELIVERED 20 TIMES THE ACCURACY OVER A DECADE BANDWIDTH:

“I thought that we had to make a very brilliant experiment, or else it would not actually tell us anything. We promised a sensitivity that would find small deviations of only one part in one thousand from perfection: eventually it turned out that the instrument was capable

of measuring only one part in twenty thousand, fifty parts per million deviations from perfection.”

A MIND-BLOWING 1 IN 100,000 ACCURACY OF OBSERVATION TRACES OUT A MATHEMATICALLY PERFECT BLACKBODY CURVE FROM AN INSTRUMENT WHOSE ON-AXIS VISION IS DISTORTED BY 30% (This is where science fraud occurred):

“...the spectrum measurement was made to a part in a hundred thousand accuracy and the hot and cold spots are about a part in a hundred thousand.”

ADDING LEGS TO A SNAKE:

“When we showed a curve where all the data points lay exactly on the predicted line...”

THE GLORYING:

“When we showed the first version of this chart [the Cosmic Blackbody Spectrum from the COBE Satellite] to the astronomical society, we received a standing ovation, which completely amazed me. I thought: “everybody knows that this is the right answer”, but the general population of astronomers did not know. They had seen many bad measurements and many strange theories to explain these bad measurements and it really was in doubt that the hot Big Bang was the correct story”.

THE TRASHING OF PREVIOUS EXPERIMENTERS:

“We went from measurements that were just terrible to measurements that were very good, all in an instant and this was a tremendous experience for people. I remembered thinking “why are they so excited”? I knew this was the right answer, but I was the only one that did.”

AND HOW!

“We are trying to do stuff that’s never been done by any human being before. We take stuff that was impossible and we make it happen.”

BERNIE MADOFF IN CHARGE OF FINANCIAL RECOVERY?

“I’m now the chief scientist for the James Webb Space Telescope,…”

I WILL NOT SCREW UP THIS TIME (After a history of failures, he is signaling that he won’t make the same screw up with the James Webb Design as he did with COBE)

“So it will be a full-scale end-to-end “light-in-at-the-beginning, light-out-at-the end” sort of test, something they could not do for Hubble. But they knew they could go fix Hubble in space, and we know we can’t fix JWST, since the telescope will be at the L-2 point, about 1.5 million kilometers away from Earth, …”

THE GREAT INSTRUMENT BUILDER SPEAKS AT YALE:

“As an instrument builder all my life, I will speculate a little on what may be within our reach over the next few decades.”

BUT WHAT DO YOU DO IF YOU HAVE ALREADY PUSHED THE BUTTON?

“I especially thank the people who told us when we were doing things wrong. It is so much better to know about it before we push the launch button!”

PHILOSOPHY:

“My personal code is, life is too long not to do what you want. It’s too short not to do what you want.”

TO BOLDLY GO...

“We have the job of building what has never been built before, to discover what was never known before.”

WORLDVIEW:

“Charlie, I’m convinced that half the cost of a project is socially determined.”

MORALITY:

“For a scientist, there is only one easy path, the path of scrupulous honesty”

GOD DID NOT PLAY FAVORITES WITH HIS TWO "GENESIS" PROTEGES. IF HE GRANTED GEORGE SMOOT A GLIMPSE OF HIS FACE, HE BESTOWED ON JOHN MATHER INTIMATIONS OF IMMORTALITY (What a load of crock!):

"Now that I've worked as a professional scientist for a few decades, I feel just as ignorant as I did when I walked into Swarthmore, and I still have the nerve to try to unlock the secrets. It takes an odd sort of humble arrogance to even attempt to do this. I have a deep sense of the mystery of nature, and I'm constantly amazed at how much we've learned as puny humans, ... putting our discoveries in the libraries of paper and electrons. There's a kind of immortality about writing things down for the world to see."

MODESTY:

"I enjoy being a celebrity Nobel Laureate"

ADDED ON 01/17/14 -

CREATING A WHOLE NEW INDUSTRY:

"We confirmed the Big Bang theory (what a pathetically small name for an infinitely expanding universe), discovered its hot and cold spots (explaining how we can exist), and started a new industry. Now, I'm working on pushing telescopes beyond where they've ever gone, with the great James Webb Space Telescope, planned successor to the magnificent Hubble Space Telescope."



John Mather's Nobel Prize medal has long decorated the lobby of NASA HQ.

Satellite, COBE, FIRAS, External Calibrator



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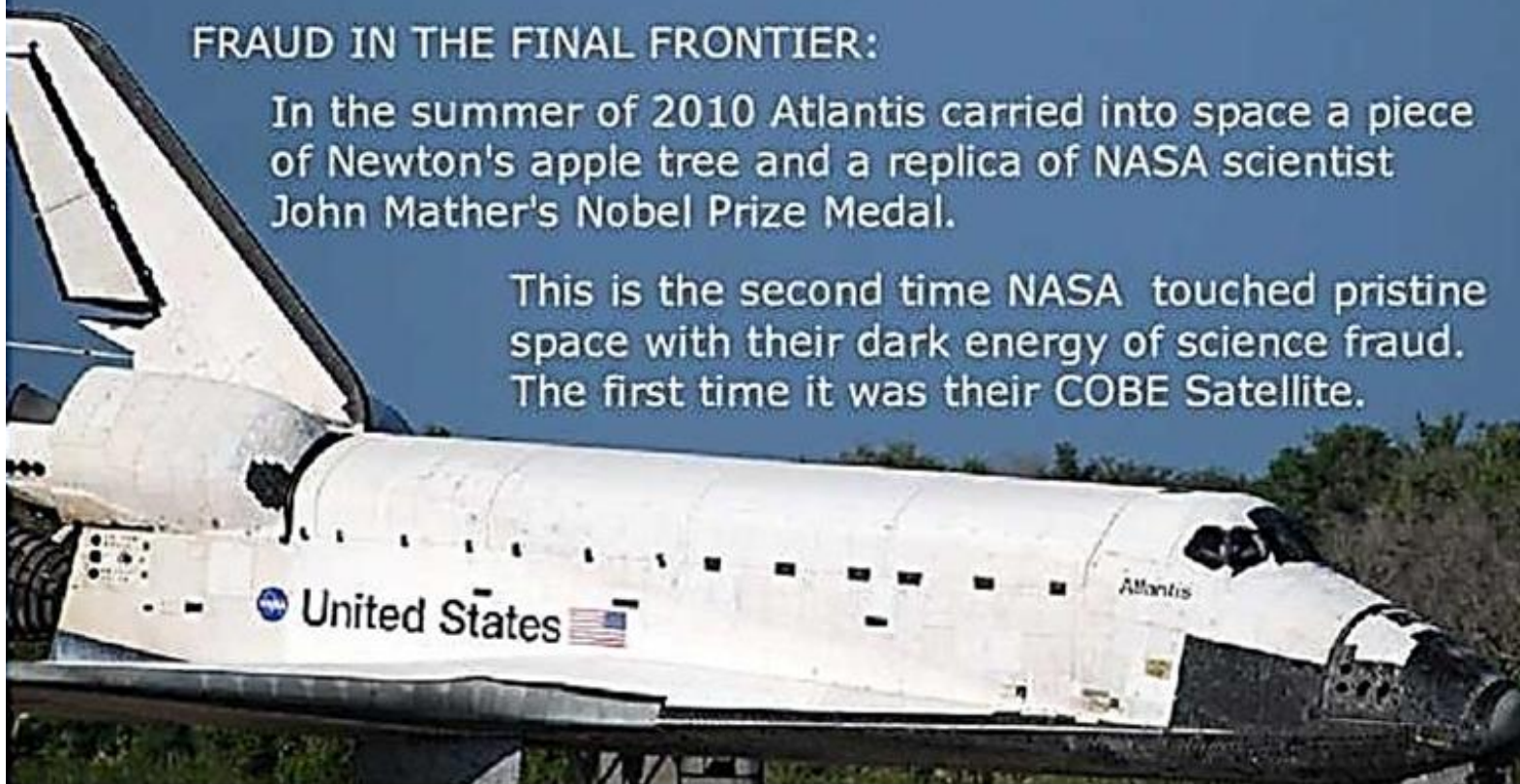
A replica of John Mather's COBE Satellite antenna is permanently enshrined in the Smithsonian Air and Space Museum for throngs of wide-eyed young to come by and stand in awe.

SPACE SHUTTLE ATLANTIS STS-132

FRAUD IN THE FINAL FRONTIER:

In the summer of 2010 Atlantis carried into space a piece of Newton's apple tree and a replica of NASA scientist John Mather's Nobel Prize Medal.

This is the second time NASA touched pristine space with their dark energy of science fraud. The first time it was their COBE Satellite.



THE PHYSICS UNDERWORLD

The physics establishment today operates a full-blown underworld. The difference between it and the mob underworld is that the former operates in broad daylight in full public view, and even showily. It has a mantle of total legitimacy. It extorts money like the mob but instead of small merchants, it extorts the entire citizenry through their national coffer. An entire community of intellectuals has chosen to go corrupt.

But there are also similarities between the two underworlds. If the mob has a Castellammarese Boss, the physics underworld has a Pasadena Fake Baba. If the mob has legbreakers, physics has the commentariat. If the mob creates Made Men, physics creates Nobeled Men.

For decades, fraudulent physics discoveries have been routinely rolled out and then installed as legitimate science. These are being nurtured and built upon. This sham science accounts for a large part of the physics pursuit today. The entire establishment is complicit. The corruption is total. The original tree is dead, and we just have the showy Strangler Fig.

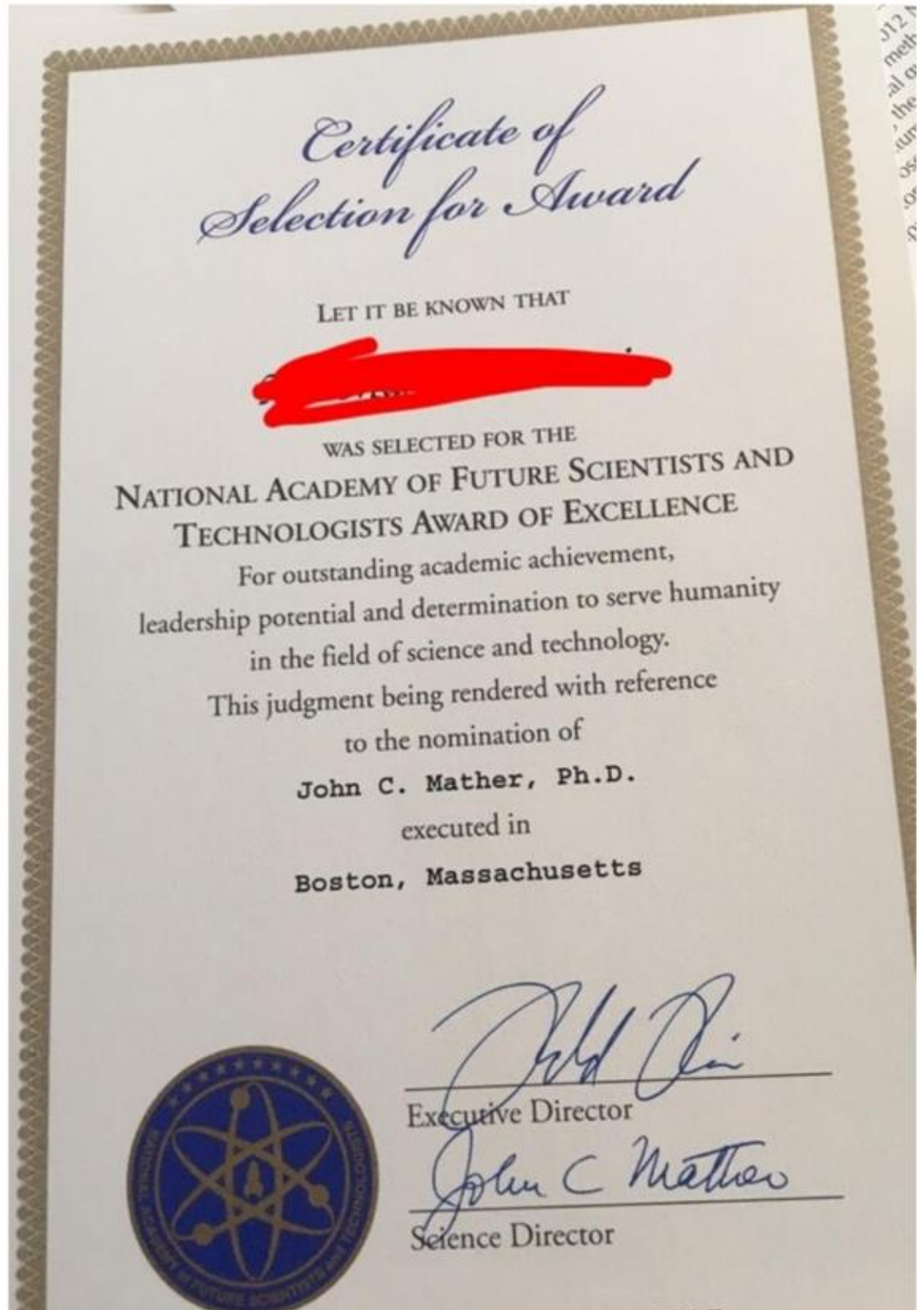
You the taxpayer have no recourse. You may ask: Is there any return on my investment at all? The answer is yes. You can find some humor therapy here – kind of like gallows humor. So why not enjoy that at least?



When the King of Sweden visited NASA in 2017, John Mather was trotted out to be seen alongside him in full glory.

Some bright teenager in some remote part of the nation suddenly gets an envelope in the mail with expensive parchment inserts, telling him or her how special he or she has been determined to be. There is just a small matter of a couple of thousand dollars in expenses to attend the ceremonies.

John Mather is working with a "for profit" organization, preying upon the vanity of young people. He is merchandising his Nobel fame.



The National Academy of
Future Scientists and Technologists
Award of Excellence

THE SCIENCE ADVISORY BOARD OF
THE NATIONAL ACADEMY OF FUTURE SCIENTISTS AND TECHNOLOGISTS
CONFERS HONOR AND DISTINCTION UPON

Mr. Kaelen Matascastillo

*For Outstanding Academic Performance, Leadership Potential, and
Dedication to Serving Humanity through Science, Technology, Engineering, or Math*

The Congress of Future Science and Technology Leaders 2018

*Presented this First Day of July, Two Thousand Eighteen, Boston, Massachusetts
With this recognition comes all the rights, honors, and privileges thereunto pertaining
to the National Academy of Future Scientists and Technologists.*

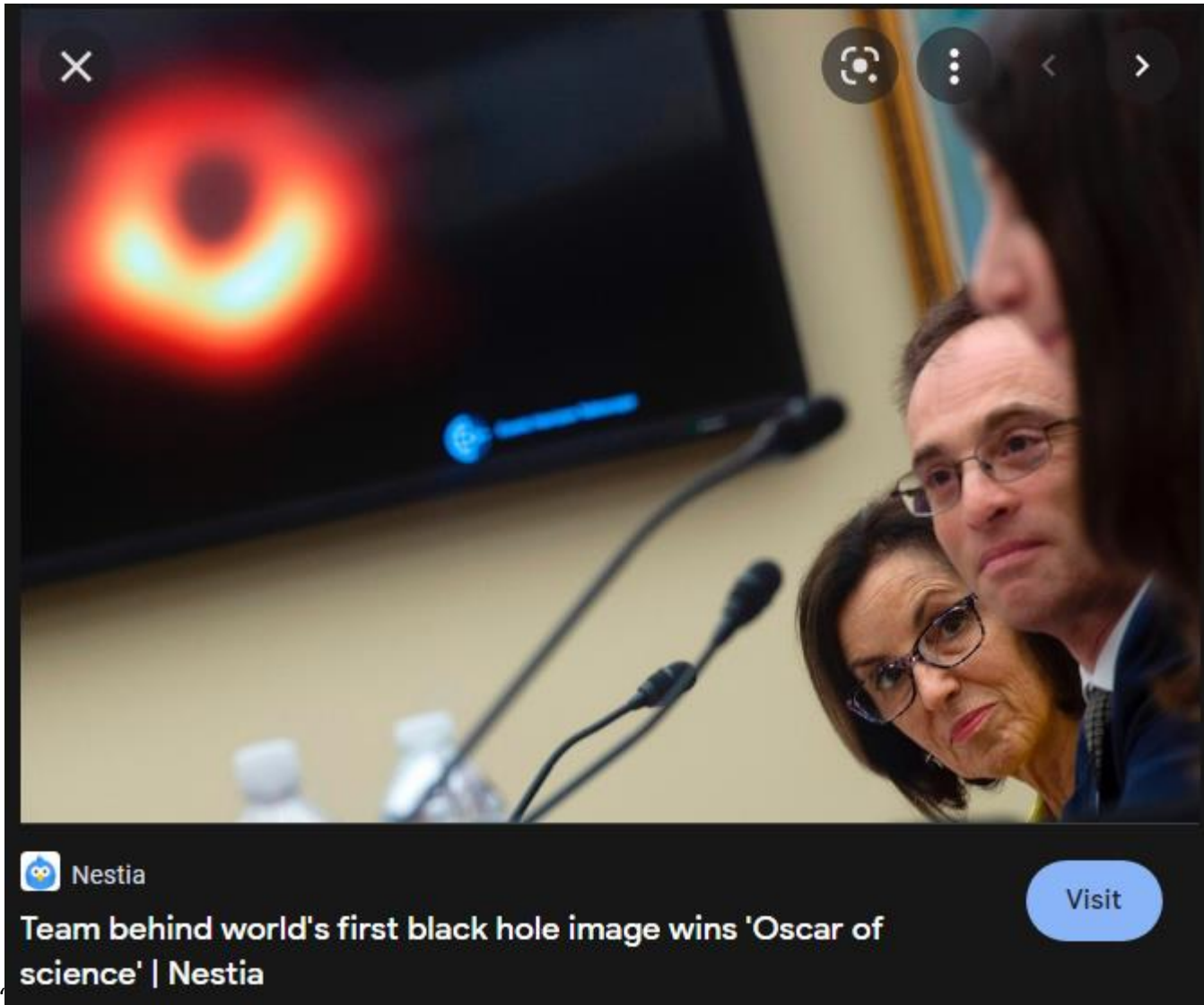


John C. Mather
JOHN C. MATHER, PH.D.
SCIENCE DIRECTOR

Edward Ross
EDWARD ROSS
EXECUTIVE DIRECTOR



A replica and some original equipment used by Arno Penzias and Robert Wilson to make their cosmic discovery are on display in Deutsches Museum.



“This is why NSF exists,” said NSF Director France Cordova while praising the very first photograph of a black hole by Shep Doeleman.

100 MOST INFLUENTIAL PEOPLE IN THE WORLD

2007



JOHN MATHER

**COBE
FRAUD**

2014



JOHN KOVAC

**BICEP2
FRAUD**

2016



KIP THORNE

**LIGO
FRAUD**

2019



SHEP DOELEMAN

**EHT
FRAUD**

LORD HAVE MERCY!

[BACK TO CONTENTS](#)

The Dreamheron Chronicles



GALLERY TWENTY-SIX

Books-full of bogosity

Many popular science books that ushered in the golden age of cosmology have turned out to be fraud packaged between a come-hither front cover and a must-read back cover. But the authors raked it in while they could.

They tap-danced all the way to the bank:

*Zip-a-dee-doo-dah, zip-a-dee-ay;
There's gold in them thar fraud hills, yay!*

INTERNATIONAL BESTSELLER

“The scientific discovery of the century,
if not all time.” —Stephen Hawking

Wrinkles in Time

Witness to the Birth
of the Universe

WINNER
of the
NOBEL PRIZE
in
PHYSICS

GEORGE SMOOT

AND KEAY DAVIDSON



THE
VERY FIRST LIGHT

A SCIENTIFIC JOURNEY BACK
TO THE DAWN OF THE UNIVERSE

'A wonderful insider's account of the day-to-day travails
of a big space project' Marcus Chown, *New Scientist*

JOHN C. MATHER AND
JOHN BOSLOUGH

The background of the entire page is a Cosmic Microwave Background (CMB) radiation map, showing a complex pattern of blue, orange, and red spots representing temperature fluctuations in the early universe.

Cosmology's Century

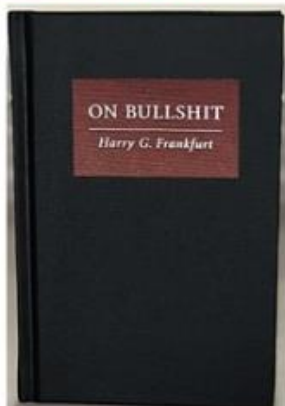
**AN INSIDE HISTORY
OF OUR MODERN
UNDERSTANDING
OF THE UNIVERSE**

**P. J. E.
Peebles**

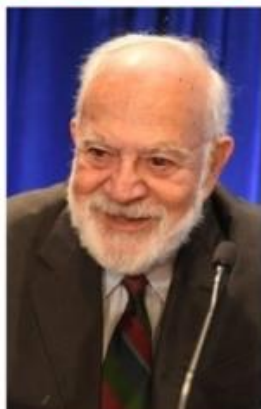
WINNER OF THE NOBEL PRIZE IN PHYSICS

TWO PRINCETON PROFESSORS – TWO BOOKS

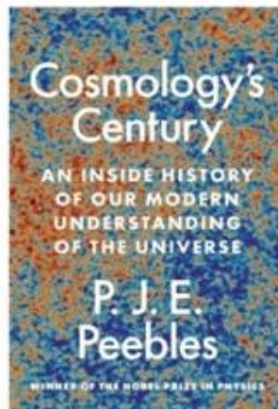
ONE LOGICAL STATEMENT



ON BULLSHIT



HARRY FRANKFURT



COSMOLOGY'S CENTURY



JAMES PEEBLES

WHAT DOES THE PANDEMIC HAVE TO DO WITH PHYSICS FRAUD?

Everything. Large scale and pervasive fraud in physics has run rampant for decades. It sucks in billions of your dollars, it rules the roost, it garners prizes and accolades – including a dozen Nobel Prizes. The utmost effort of many dissident scientists has not been able to slow this down one bit. This is because of the powers that stand behind this blatant culture of deceit: Establishment power, media power, government power, legislature power, science-popularizer power. When this is how the world prostitutes science, science will fail her in times of her *existential* need. Take it from me. I am the authority on the corruption of the highest of high intellectuals – the physicists.

Bibhas De (www.bibhasde.com) 06/01/2020

STEVEN WEINBERG
Winner of the 1979 Nobel Prize for Physics

The First Three Minutes

A Modern View of
the Origin of the Universe

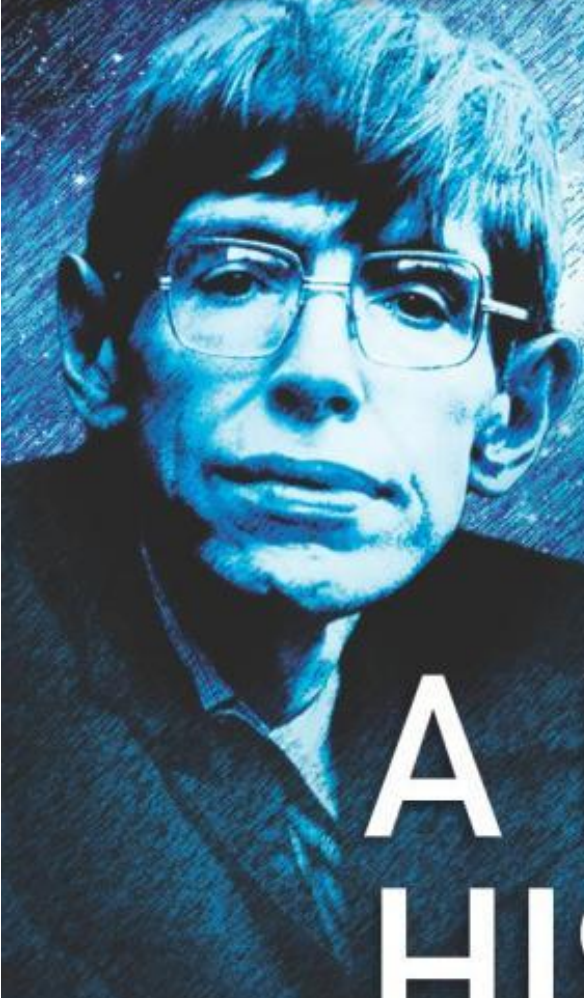
WITH A MAJOR NEW AFTERWORD BY THE AUTHOR

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#1 NEW YORK TIMES BESTSELLER

STEPHEN HAWKING

INCLUDES
NEW
MATERIAL



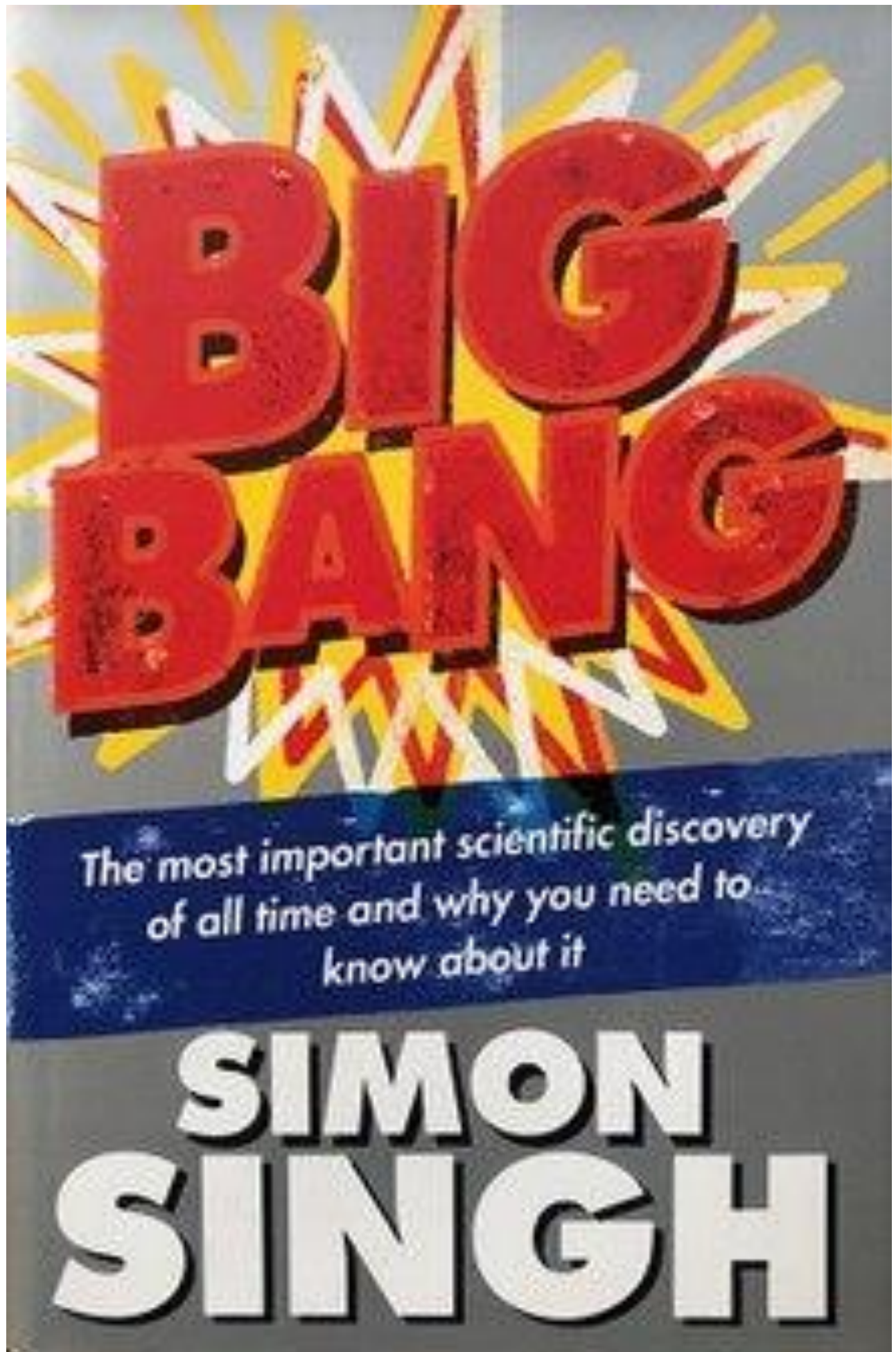
"[Hawking] can explain the complexities of cosmological physics with an engaging combination of clarity and wit. . . .

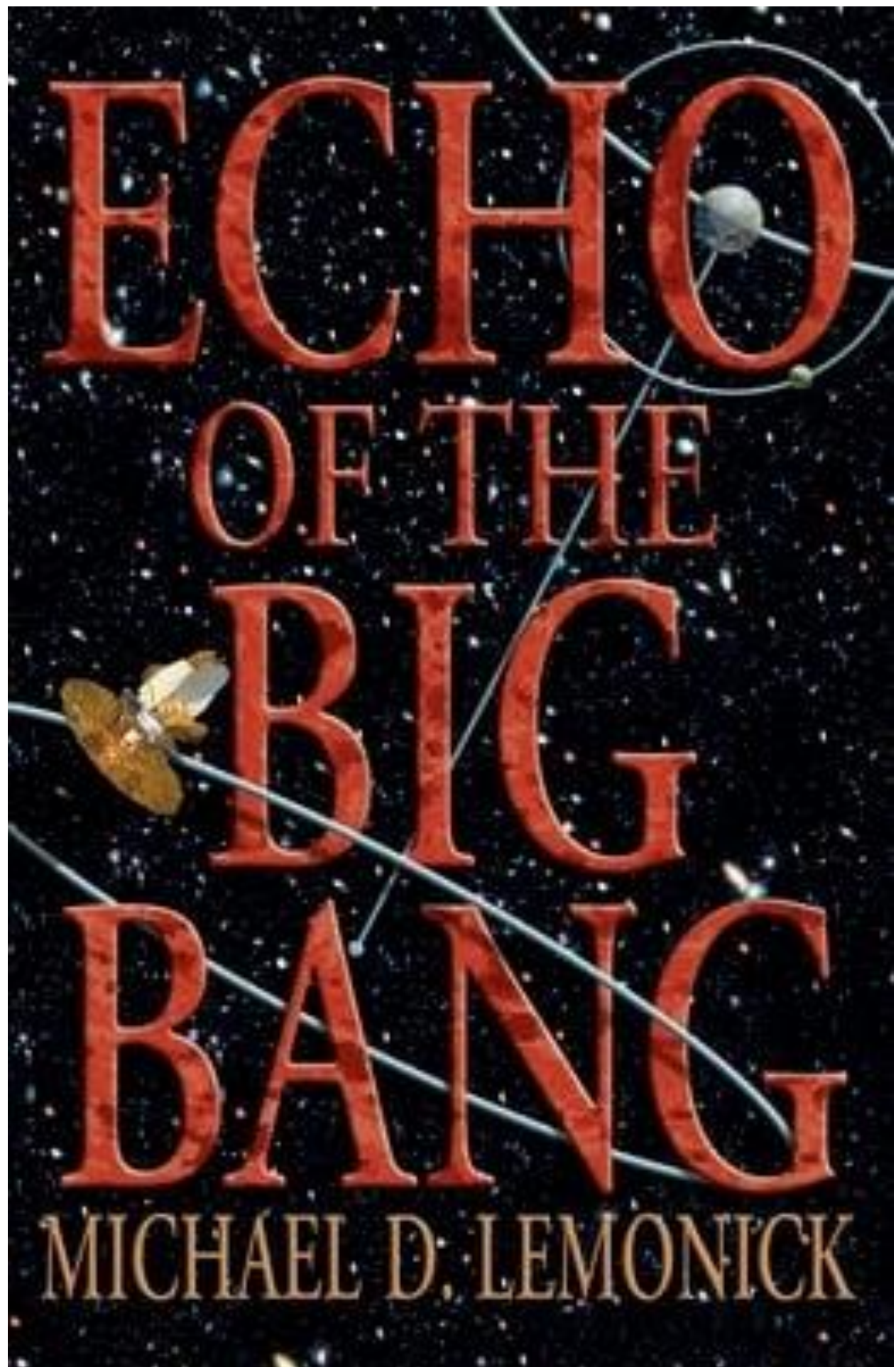
His is a brain of extraordinary power."

—*The New York Review of Books*

A BRIEF HISTORY OF TIME

Copyrighted Material





"A riveting account of the rise and fall of the seeming confirmation of the cosmological theory of inflation." —*SCIENCE*

LOSING THE NOBEL PRIZE

A STORY OF COSMOLOGY, AMBITION, AND
THE PERILS OF SCIENCE'S HIGHEST HONOR

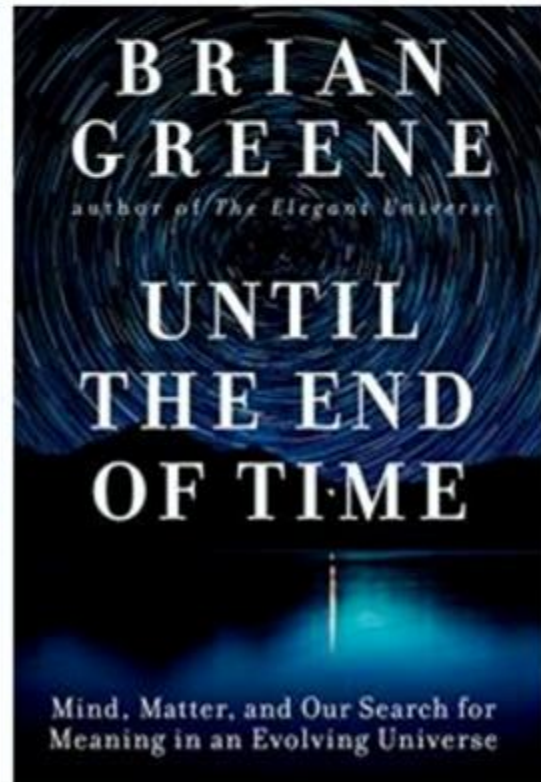


BRIAN KEATING

thursday, february 20, 2020 ... 🇩🇪 🇪🇸 🤖

The incredible shrinking expertise in Brian Greene's books

by Luboš Motl, *The Reference Frame*



"It feels like Brian Greene always wanted to write similar generic low-brow pop science and any texts about more high-brow topics were just his own personal preparation for the much wider book market of moronic readers who can apparently produce higher profits for the writers....."

"(BRIAN GREENE) is just "spending" his perceived image as a scientist to make higher profits from the same stuff that pretty much every writer about "general philosophical questions" may write equally but what he is writing and saying has virtually nothing to do with scientific research (and they often flagrantly contradict each other), at least not the research in recent decades or a century."

02/26/2020

The Accelerating Universe



Infinite Expansion,
the Cosmological Constant, and the
Beauty of the Cosmos

Mario Livio

With a Foreword by Allan Sandage

BLACK HOLE BLUES AND OTHER SONGS FROM OUTER SPACE

JANNA LEVIN

1-2 KNOPT

BLACK HOLE BLUES
AND OTHER SONGS FROM OUTER SPACE
JANNA LEVIN



PBS

BLACK HOLE APOCALYPSE

Hosted by
JANNA LEVIN

NOVA



GRAVITY'S KISS

The Detection of Gravitational Waves

Harry Collins

"WHEN A GRAVITY WAVE IS FIRST DETECTED, THE READER OF THIS BOOK WILL FEEL LIKE A PARTICIPANT IN THE GREAT EVENT."
—DAVID GOODSTEIN, *NEW YORK TIMES BOOK REVIEW*,
FOR THE PREVIOUS EDITION

EINSTEIN'S UNFINISHED SYMPHONY

THE STORY OF A GAMBLE,
TWO BLACK HOLES,
AND A NEW AGE OF ASTRONOMY

MARCIA BARTUSIAK

LIGO: A DISCOVERY THAT SHOOK THE WORLD

Based on the YouTube series about the discovery that topped National Geographic's "Top 20 Scientific Discoveries of the Decade."



By Les Guthman



THE SOUNDS OF THE COSMOS

**GRAVITATIONAL WAVES AND THE BIRTH
OF MULTI-MESSENGER ASTRONOMY**

MARIO DÍAZ, GABRIELA GONZÁLEZ, AND JORGE PULLIN

EINSTEIN'S SHADOW

"Excellent prose and a powerful story fuel this shining quasar of a book."
—*The New York Times*
Book Review

WITH A NEW
EPILOGUE



THE INSIDE STORY OF
ASTRONOMERS' DECADES-LONG QUEST
TO TAKE THE FIRST PICTURE
OF A BLACK HOLE

SETH FLETCHER

Copyrighted Material

THE SHADOW OF THE BLACK HOLE

JOHN W. MOFFAT

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The Dreamheron Chronicles



GALLERY TWENTY-SEVEN

The duping of the tycoons

PHYSICS MEGAFRAUD MEGATREND

An occasional public-education series from Bibhas De

ARE TYCOON FOUNDATIONS

FREE TO PROMOTE PHYSICS MEGAFRAUDS?

Tycoon money is private money. They have far greater leeway to decide how to spend their money than government funding agencies. But is this leeway unrestrained?

To support physics megafrauds is to harm human society. This is what is going on. Your children are being aggressively lured with total garbage dressed as magnificent science. The children are in fact stage props in the installing of the knockoff discoveries.

The foundations are being very elaborately bilked by the megafraud cults. The grant proposers, reviewers, endorsers, publication editors and referees et al are all part of La Famiglia. There is a sublime aura of some noble pursuit by beautiful minds. All this crap now stands very fully exposed.

If the tycoon is deceased, who is looking after *his* interest? If the tycoon is alive, where is all that circumspection that made him a tycoon in the first place? How come some ivy-tower Bernie Madoffs can swindle him with such facility?

06/01/2022

PHYSICS MEGAFRAUD MEGATREND

An occasional public-education series from Bibhas De

TYCOON FOUNDATIONS

EASY MARKS FOR MEGAFRAUD GANGS?

Among the victims of this rampant culture of perverting and then bilking physics are the tycoon foundations. They are being duped when they give out prizes and/or research grants. Some foundations thus bamboozled are:

*Breakthrough Foundation
Gordon and Betty Moore Foundation
Gruber Foundation
Kavli Foundation
Shaw Foundation
Simons Foundation
Smithsonian Foundation
Templeton Foundation*

The fraud sciences thus promoted by the tycoons are:

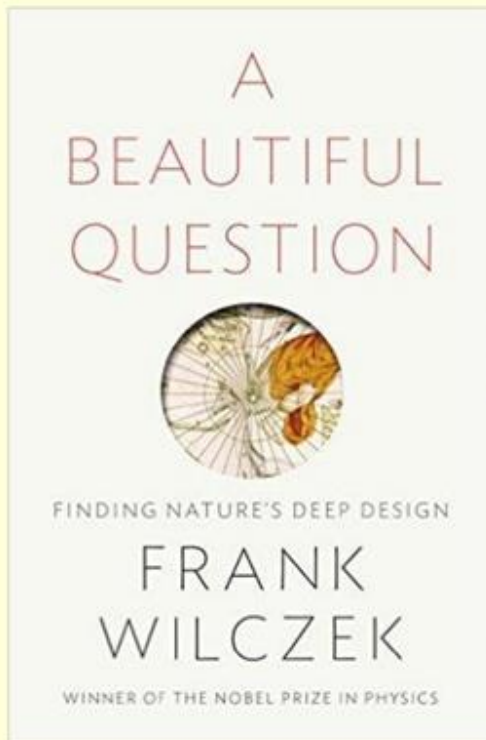
*Big Bang/CMB,
Primordial CMB polarization (BICEP2 etc)
Accelerating universe/Dark energy
LIGO Gravitational wave/Black Hole merger
Black Hole imaging*

It is all in the family. Example: David Spergel, Head of Simons Foundation, covered up the CMB polarization fraud. Brian Keating, Nobel Prize *loser*, was a part of this fraud. Simons now gives Keating tens of millions to study Big Bang/CMB fraud.

05/16/2022

BOOK REVIEW:

A BEAUTIFUL QUESTION by Frank Wilczek



Such a book would probably be self-published and would remain totally obscure had it been written by an unknown author. This book is published commercially and receives worldwide prominence and rave reviews and brisk commerce solely because the author is a high-profile, star-bellied Nobel Laureate. But this much is OK. Such is life.

Frank Wilczek received his Nobel Prize for a sham confirmation of his “discovery”. This is not OK. The consumers do not know this. With this book Wilczek is scamming further. By bringing Deepak Chopra into the bargain (i.e. by implying Wilczek’s beauty \equiv Chopra’s spirituality), Wilczek is in effect bucking for the \$1.7 million Templeton Prize, given for a mishmash of science and spirituality.

The overwhelming “beautiful question” for the world citizenry in this context is this: *Is this Age of Fakery of ours beautiful or what?*

A world education message from Bibhas De 10/25/2015



Congratulations

**FRANK
WILCZEK**

2022 Templeton Prize Laureate



Templeton Prize

PHYSICS MEGAFRAUD MEGATREND

An occasional public-education series from Bibhas De

SELLING OF PHYSICS NOBELIST FRANK WILCZEK:

Littérateur, Philosopher, Spiritualist, Televangelist

Wilczek writes with breathtaking economy and clarity, and his pleasure in his subject is palpable.

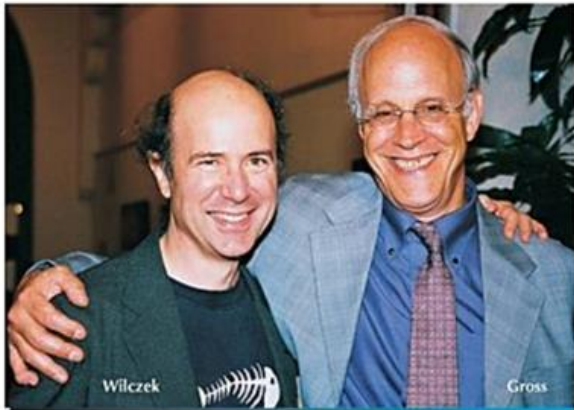
Nell Freudenberger, *The New York Times Book Review*, February 8, 2021, reviewing *Fundamentals: Ten Keys to Reality*

Wilczek boasts in his preface that he was “wonderstruck” at the “clarity and depth” of his own thoughts while writing this book. Yet *Fundamentals* is shallow, a kiddie pool of ideas. Even worse, the water is turbid, muddied by too much poor writing. There are clods of redundancies, repetitions, clichés, and baffling word choices that I longed to scoop out. Every mind is “boggled,” every success is “swashbuckling.” He is an author who will “spotlight a couple of highlights” yet think himself poetic. And, like so many writers of popular science, Wilczek outfits his reader with ridiculous aids and floaties, by way of dumpy metaphors, because he does not trust that she can swim. The reader longs for a deeper end to brave on her own, so that she might feel buoyant, if only for a moment, atop fluent ideas. Instead, she barely gets wet.

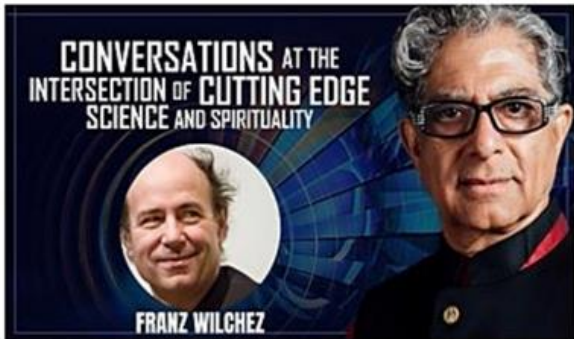
Joshua Roebke, *Los Angeles Review of Books*, March 11, 2021

03/03/2022

"When an owl comes to a mouse picnic, it's not there for the sack races." - Thomas Banacek.



THE TAUGHT AND THE TEACHER: FRAUD PUSHERS



THE DISCIPLE AND THE GURU: GOD PUSHERS

FROM GODTALK TO GREENBACKS: THE ATTAINABLE ASYMPTOTE

Frank Wilczek's mind reportedly hovers over the calm and limpid spaces of thought where science mingles with spirituality, math mingles with beauty, and human imagination mingles with God's. We are continually kept abreast of his mindwalk in his timely bestsellers. Ethereal dreams of Wilczek's other worlds garner for him crisp greenbacks of our world. As Onslow would say: Aw, nice!

Does all this sublime high-wire acrobatics help qualify him as a go-to person in physics? The reality is that he is an unquestioned living authority of physics. He holds sway over influential institutions such as the Nobel Prize in physics. He and his teacher David Gross may have been involved in the ultrafast awarding of the LIGO Nobel Prize.

We need to partition off Wilczek the Physicist from Frankie the God Guy. His own discovery - from which his authority flows - lacks scientific standard of proof. He has also been personally invested - science-wise - in every single mega-fraud that came along during his career (Big Bang, BICEP2, LIGO, Black Hole image). There is such a thing called physics gut. If you had it, you would not be habitually rejoicing in the serialized discovery weirdorama.

Do you know why these nine days' wonders of physics do nothing to provide that actual leadership which is direly needed today: deal with decades of accumulated crap in their Augean Stables? That's because in doing so they would themselves get gored where it hurts. Banacek: "A wise man never plays leapfrog with a unicorn".

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GALLERY TWENTY-EIGHT

Civilization Files

(GREAT THINKERS ON HUMAN NATURE)

Although this runaway culture of fraud and chicanery among physicists manifests itself as a modern-day, evolving malaise among the highest brainiacs, the underlying causes and motivations are of course age-old and all too familiar.

The Greek philosophers had this all figured out.

CIVILIZATION

DIALOGUE ON CIVILIZATION



DREAMHERON:

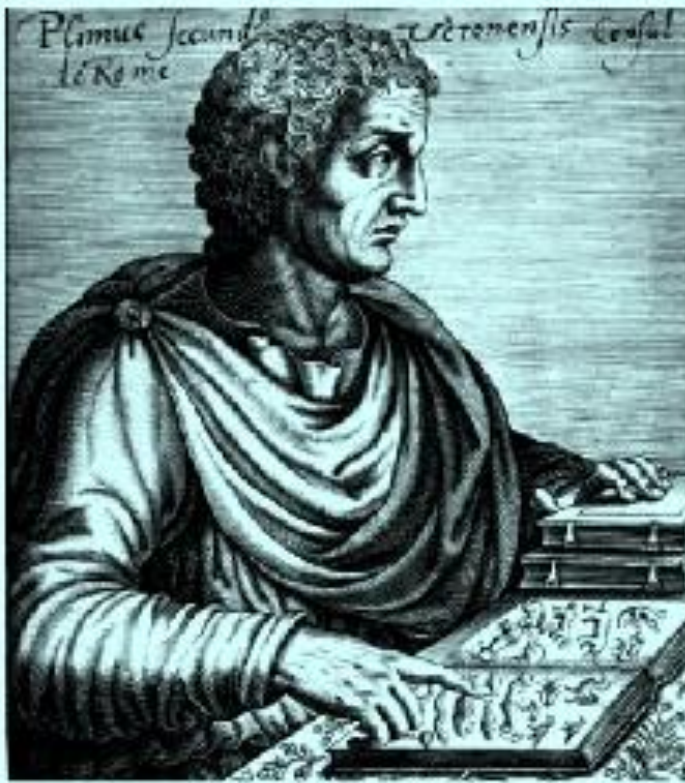
Dante, I am about to give up on my campaign to hold the scientific establishment accountable for their studied four year-long silence on John Mather science fraud.

So they get away with it scot-free?!

DANTE ALIGHIERI:

The hottest places in hell are reserved for those who in times of great moral crises maintain their neutrality.

DIALOGUE ON CIVILIZATION



DREAMHERON:

Pliny, with his fraud, NASA's John Mather has risen to the pinnacle of glory. How far can he be brought down from there, anyway?

PLINY THE ELDER:

The depth of darkness to which you can descend and still live is an exact measure of the height to which you can aspire to reach.

DIALOGUE ON CIVILIZATION



DREAMHERON:

Plato, what is your view on the fact that nearly four yeas after the greatest science fraud in history was exposed, the scientific establishment does not come to terms with it?

PLATO:

We can easily forgive a child who is afraid of the dark; the real tragedy of life is when men are afraid of the light.

DIALOGUE ON CIVILIZATION



DREAMHERON:

Harry, the scientific establishment thinks that just by remaining silent, each member becomes guiltless in the cover up of the greatest fraud in history.

Is this true?

HERACLITUS:

Even sleepers are workers and collaborators in what goes on in the Universe.

DIALOGUE ON CIVILIZATION



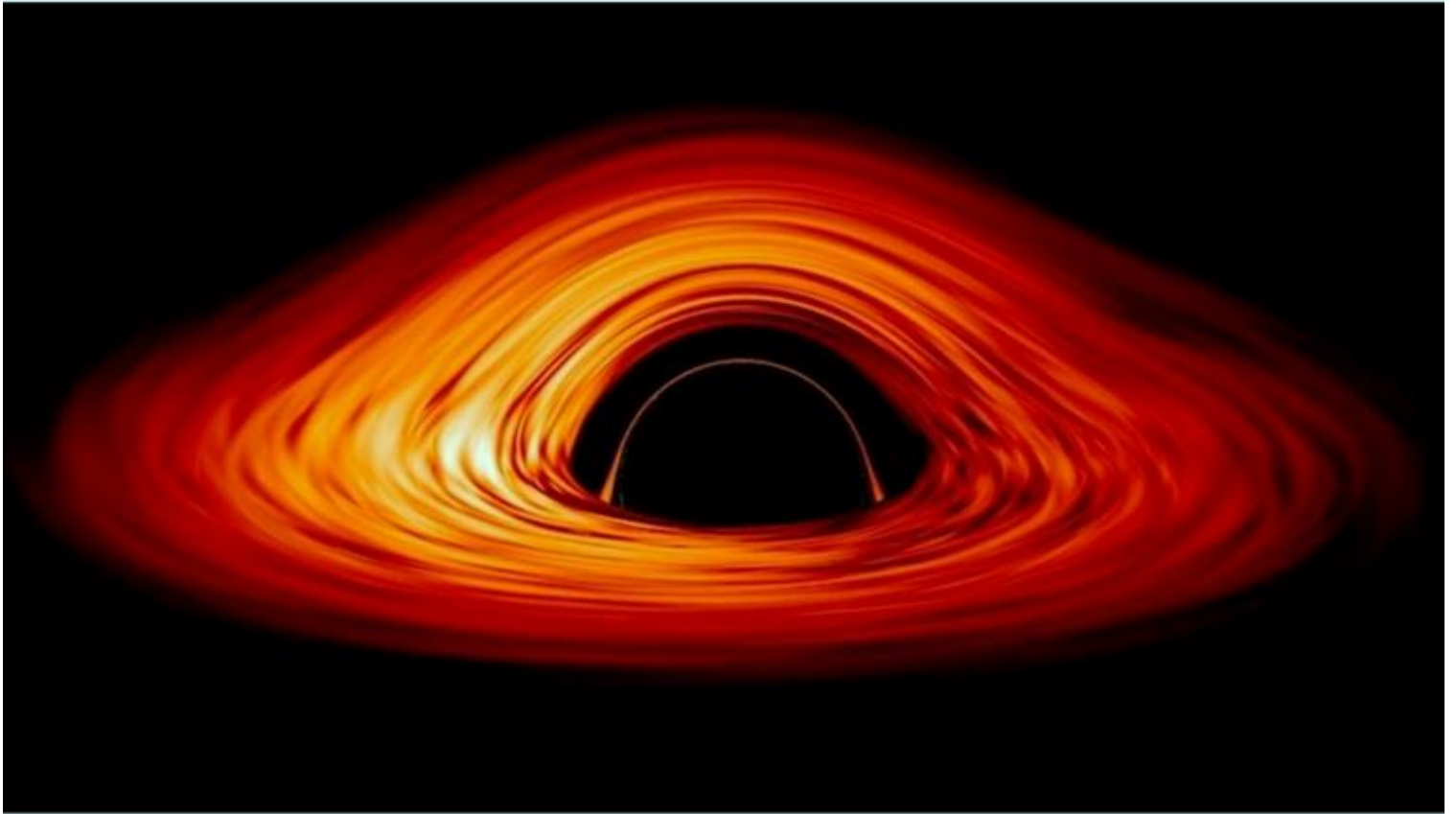
DREAMHERON:

Fritz, why do you think the bogus science of Big Bang Cosmology has managed to hold sway for so long?

FRIEDRICH NIETZSCHE:

All things are subject to interpretation. Whichever interpretation prevails at a given time is a function of power and not truth.

PHYSICS & PHILOSOPHY



Und wenn du lange in ein
Schwarzes Loch blickst,
blickt das Schwarzes Loch auch
in dich hinein.

(When you look long into a Black Hole, the Black Hole
looks back into you.)

DIALOGUE ON CIVILIZATION



DREAMHERON:

Soccer, in the cases of past science fraud, the scientific establishment showed great moral indignation. But in the case of their very own, very dear John Mather, they suddenly resort to Situational Ethics. How do you see this?

SOCRATES:

A system of morality which is based on relative emotional values is a mere illusion, a thoroughly vulgar conception which has nothing sound in it and nothing true.

DIALOGUE ON CIVILIZATION



DREAMHERON:

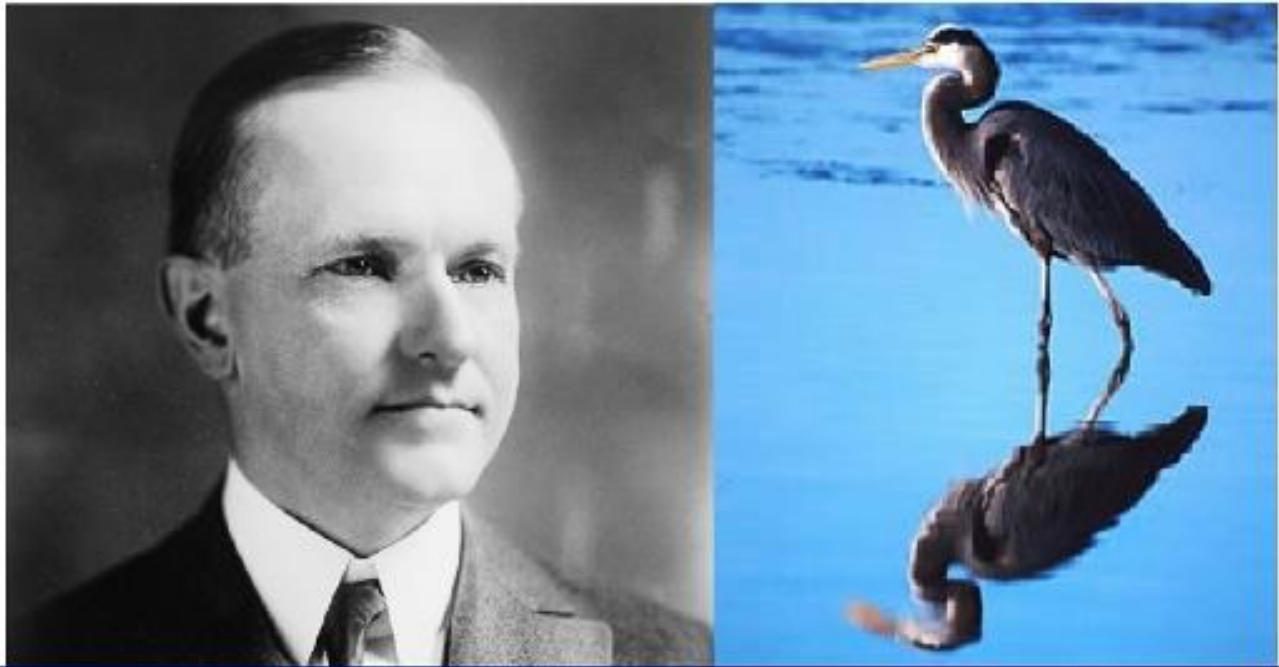
Phestus, the high academics in their fineries who are feting the fraud John Mather and honoring his false discovery are in fact impostors in the temple.
What do you say to them?

MEPHISTOPHELES:

In the end, you are exactly--what you are.
Put on a wig with a million curls,
put the highest heeled boots on your feet,
yet you remain in the end just what you are.

Du bist am Ende - was du bist.

DIALOGUE ON CIVILIZATION: NASA SCIENCE FRAUD



DREAMHERON:

Mr. President, I have tried everything in my power to shine light on this the darkest chapter of the space-faring American Civilization. All to no avail. Even the keepers of the American virtue like the Princeton University are now practicing great deceit.

What is one to do?

PRESIDENT CALVIN COOLIDGE:

Press on: nothing in the world can take the place of perseverance. Talent will not; nothing is more common than unsuccessful men with talent. Genius will not; unrewarded genius is almost a proverb.

Education will not; the world is full of educated derelicts. Persistence and determination alone are omnipotent.

HERCULES and DREAMHERON in dialogue



Hercules: How many you got?

Dreamheron: Nine.

Hercules: Ha! ... I got twelve!

THE GREAT LABORS



HERCULES



DREAMHERON

- | | | |
|------------------|-------------------------------------|------------------------------------|
| <i>Labor 1:</i> | <i>The Nemean Lion</i> | <i>The Magnesian Essence</i> [1] |
| <i>Labor 2:</i> | <i>The Lernean Hydra</i> | <i>The Hypostyle Hall</i> [2] |
| <i>Labor 3:</i> | <i>The Hind of Ceryneia</i> | <i>The Crests of Electra</i> [3] |
| <i>Labor 4:</i> | <i>The Erymanthean Boar</i> | <i>Philosophia Photon</i> [4] |
| <i>Labor 5:</i> | <i>The Augean Stables</i> | <i>The Crocheted Dungheap</i> [5] |
| <i>Labor 6:</i> | <i>The Stymphalian Birds</i> | <i>The Scarlet Luminance</i> [6] |
| <i>Labor 7:</i> | <i>The Cretan Bull</i> | <i>Negotium Nostrum</i> [7] |
| <i>Labor 8:</i> | <i>The Horses of Diomedes</i> | <i>The Sverige Stain</i> [8] |
| <i>Labor 9:</i> | <i>The Belt of Hippolyte</i> | <i>The Pendragon Deception</i> [9] |
| <i>Labor 10:</i> | <i>Geryon's Cattle</i> | |
| <i>Labor 11:</i> | <i>The Apples of the Hesperides</i> | |
| <i>Labor 12:</i> | <i>Cerberus</i> | |

Stephen William Hawking (1942 – 2018) IN THE LIGHT OF DIOGENES' LANTERN -

Stephen Hawking was a highly visible beacon of indomitable human spirit. Let us also not forget here countless unknown men and women in debilitating health tragedy – many war veterans among them.

Death cannot close all *ifs, ands* and *buts*. The ongoing rapid enshrinement of Stephen Hawking in the pantheon of the great minds of science is dead wrong. The sum total of his scientific contribution is a negative quantity. His endeavor in science was less than noble. It was reckless self-heroizing.

Hawking fiercely promoted two of the most gigantic scientific/monetary frauds of his time, and indeed of all times: The COBE Big Bang fraud and the LIGO Blackholes fraud (two Nobel-winning frauds.) He coopted both as verification of his own theories. He was impervious to contrary evidence. His assertion that his mathematical blackhole was observed as physical objects on the sky is a grand deception.

Hawking's theoretical work has been widely questioned. But such questioning has not been allowed to have any traction. The engine of science was throttled back especially for him so he could maintain his brisk commerce and onstage glorying.

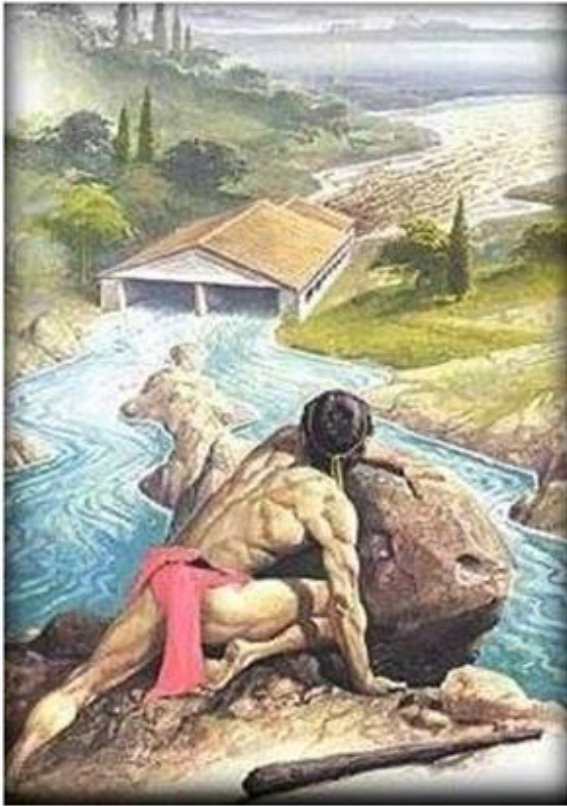
Stephen Hawking died with the satisfying knowledge that the entirety of his oeuvre – Big Bang and Blackholes – had been magnificently vindicated. This is false knowledge. He has left cosmology in shambles. Many Big Bang opposers died with the despairing knowledge that they had been trounced. This was false knowledge. *They* were on the right path of science. How far must *science* bend to assimilate one individual's tragedy?

Bibhas De 03/16/2018



TWO GREAT GARBAGE HAULERS OF HISTORY

HERCULES HAULING THREE DECADES OF ACCUMULATED BULL DUNG IN THE AUGEAN STABLES



Hercules: In our line of work you've got to improvise. I am diverting two nearby rivers through the stables. They will flush away the bull crap in no time flat. What's your plan? Maybe you can use the ... Charles River?!

Dreamheron: I'll try a bootstrap technique. LIGO itself is garbage, but I'll use its properties to haul grabage.

Hercules: How? What properties?!

Dreamheron: I'll convert the dung heap to wavy hair of goldilocks black holes and then to gravitational waves. LIGO will transmit the waves to Wittenian dimensions. The stuff will be stored in the orphan memory as a permanent space warp.

Hercules: Whew! My hat off to you. I'm hauling mere bull crap. You're

hauling loony crap! Come, let's visit the alehouse. I'm buying.

DREAMHERON HAULING SIX DECADES OF ACCUMULATED WAIST-DEEP DISCOVERER DUNG IN PHYSICSVILLE





PHYSICSVILLE

There was a time the village of Physicsville was a most cherished place. Young boys and girls came out of high school and tried to head for it as their preferred destination. They dreamed big.

By the turn of the millennium, all that changed. The village became infested with marauding gangs of corrupt intellectuals – complete with their Luca Brasis - that took over the coffers.

They set up all over the place big loudhailers on tall posts, and scheduled great bacchanalias. Their young were trained in stagecraft and showmanship. They talked pretty. They fashioned their own glitterati – even a Chapati Carl Sagan.

Seeing all this, the great savants of physics decided that it was best to join in. In return, they were accommodated in the new limelight.

One sunny morning a skidrow bum named Diogenes came to visit Physicsville with a lit hurricane lantern. He held the lantern up to the face of every person he met. Then he said: I have come to the wrong village. For this is:

FRAUDVILLE

02/15/2019



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The Dreamheron Chronicles



GALLERY TWENTY-NINE

Malfeasant magnificence

*Yesterday's profundity,
Today's perplexity*

HISTORICAL SCREWY-UPPY



No, no serendipity, no accidental discovery.

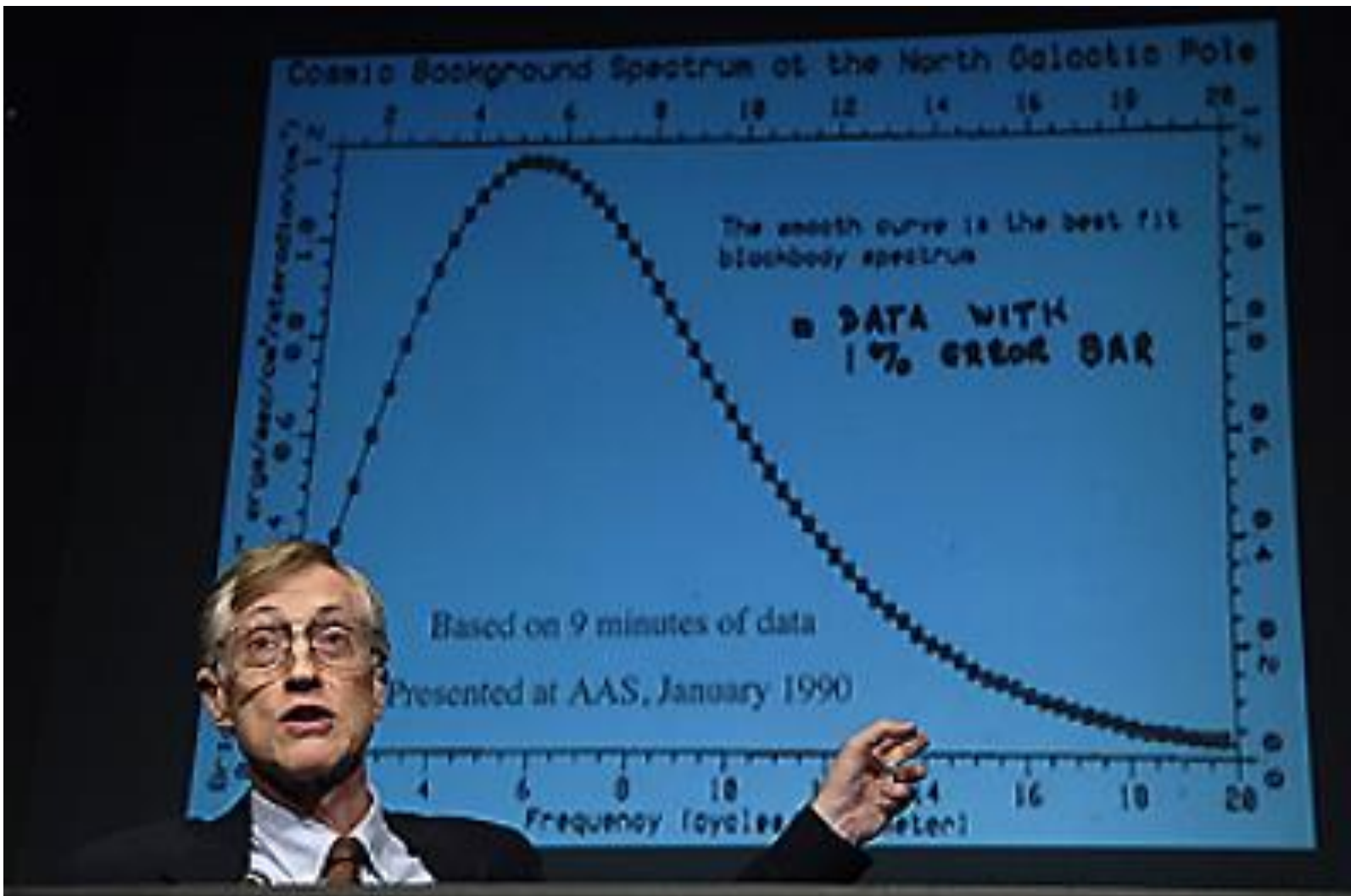
Nothing at all here of any note.

Just a routine puzzle of the kind antenna design-and-development engineers face daily in course of their work, and sort out.

This was actually a historical embarrassment, symbolically describable by the discoverers' own suspicion:

Pigeon poop.

THE LEGENDARY STANDING OVATION



In ~ 1990 John Mather first unveiled his COBE Satellite discovery of the cosmic blackbody spectrum amid the stunned silence of the scientific conference. When he finished, the audience broke out thunderously in the now-legendary “standing ovation”. This applause reverberated throughout the hallowed edifice of science.

ERROR BARS SMALLER THAN LINE THICKNESS OF THEORY CURVE



2018
BREAKTHROUGH
PRIZE
LAUREATE
INTERVIEWS

GARY HINSHAW

Long after COBE Satellite went silent, this guy continued to do experiment with flight-spare equipment in a Goddard toolshed. As he did so, the accuracy of the *satellite measurement* increased by leaps and bounds. Eventually, the accuracy was so mind-blowing that the error bars of the experimental data were totally hidden behind the thickness of the pencil line that was the theory curve. The guy is a master at what the Chinese call adding legs to a snake.

GEORGE SMOOT LOOKED AT HIS COBE MAP; SAW THE FACE OF GOD

A HISTORICAL PHOTO: George "The Face of God" Smoot, confirmer of the biblical origin of the universe, being greeted by Pope Benedict XVI, who in effect endorses Smoot's said contribution. That discovery is an elaborate scientific fraud.



Dr. Smoot Meets Pope Benedict XVI

November 29, 2009 George Smoot delivered a major address on observational cosmology to scientists, pontifical dignitaries, and Pope Benedict XVI at the 2009 conference at the Pontifical Lateran University in Rome. The event also celebrated the 400th anniversary of Galileo's first observations with the telescope. While the pope indicated "there is no conflict on the horizon between scientific, philosophical, and theological knowledge," he cautioned against the risk if man "relies only on science and forgets to raise his eyes beyond himself." More on the conference here.

<https://aether.lbl.gov/bccp/news.html>

After the Pope greeted him personally, Georgie Boy knew he was right. He developed a new sense of self-worth and a new purpose in life.

We imagine he had an epiphany:

"I am not Indian Jones of space research! Indy is the George Smoot of jungle adventure." Then he picked up his Winchester 70 and went out hunting-gathering.

NOBEL PARKING PERMIT BUT NO NOBEL DISCOVERY



Saulie maybe once developed some deep angst, but he knew the Yiddish proverb: *If you ask the Rabbi, he will surely find something wrong.* So, he asked a close colleague instead: "Should I denounce the John Mather blackbody?" The colleague replied: "You can't. Then your own discovery will fall apart. *You can't dance at two weddings with one behind.*"

ATLAS SHRUGGED



Powered by his new Nobel muscle, Brian Schmidt promised to lift Australia (his adopted homeland) to the stratosphere. Only, the muscle turned out not to have been installed, after all. For Australia remains right where she has always been.

Same latitude, same longitude, same elevation.

INTIMATIONS OF IMMORTALITY



Kip Thorne who has said "I am a figure of history", in Stockholm to receive the 2017 Nobel Prize. Here he has come to sign the historical Nobel registry. He thumbs through the pages backward, and sees the signature of his spiritual ancestor Albert Einstein. He is overcome with profound emotion. We mortals are shown this glimpse of how noble soulmates commune across wrinkled time and warped space.

CHAMPAGNE WISHES, DISCOVERER DREAMS



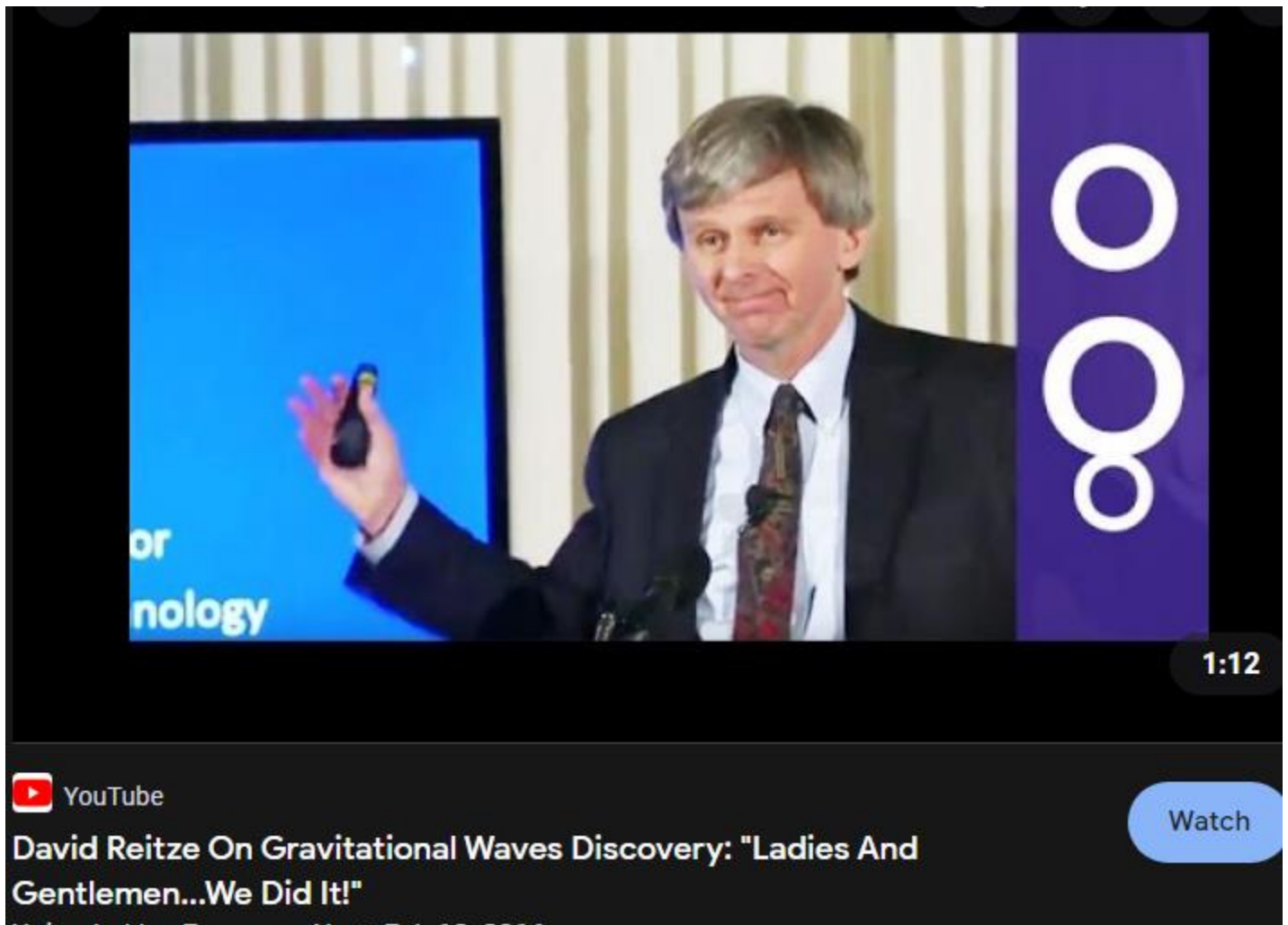
“If this is true, this is a moment of understanding of nature of such a magnitude that it just overwhelms.” - Andrei Linde of Stanford University, on being informed by his colleague Chao-Lin Kuo that the theorized primordial gravitational waves have been discovered by the BICEP2 telescope in the Antarctica. This spontaneous moment was duly filmed for the sake of posterity.

BICEP2 PRESSER FEATURED COOL CUSTOM UNIFORM



The atmospheric were well choreographed. They ushered in a new era of 'style' in an otherwise prosaic activity of announcing a discovery.

STYLE AGAIN



LIGO leader David Reitze unveiling the LIGO discovery:

“Ladies and Gentlemen We did it!”

WAS SHEP'S SHOP SHIPSHAPE?



Ole Shep said famously: “We are forming a new way to understand the universe.”

But he got things slightly mixed up. He thought the EHT telescopes across the world provided the bare outline of an image, and the computers back home added in the resolution.

Unfortunately for science, his peer at 60 Garden Street also thought the same.



HARVARD
UNIVERSITY

SHEP DOELEMEN CLEANS UP REAL NICE

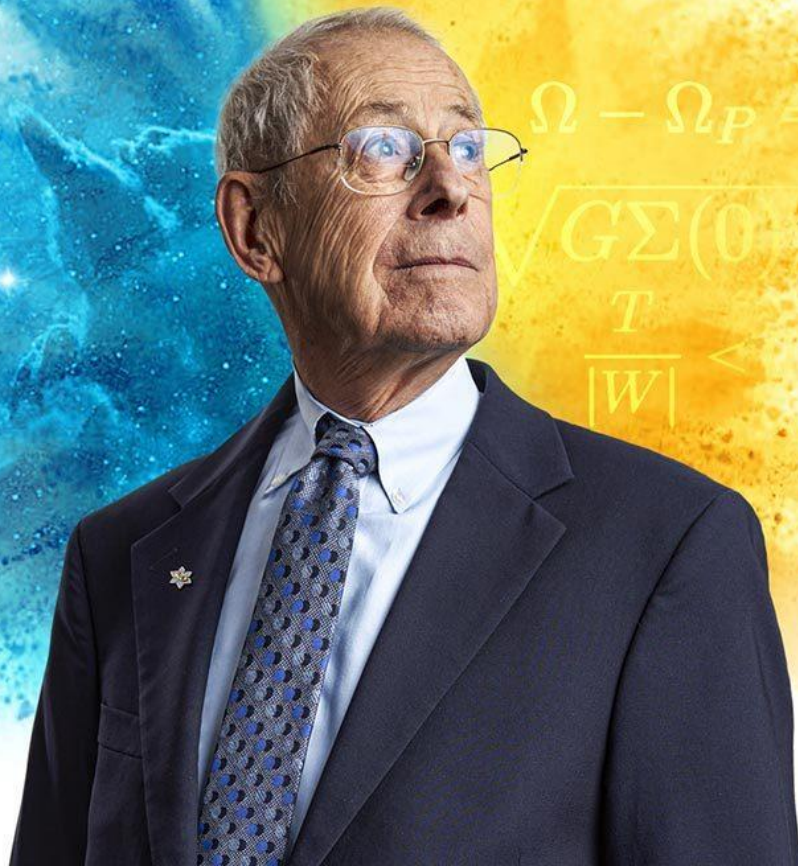
Shep's Photoshop was celebrated big time at the 2020 Breakthrough Prize ceremonies.

Take this as an apt symbol of where fraud will get you: hobnobbing with tycoons and the Hollywood glitterati they have the money to rent by the hour for an evening.

The 2020 Nobel Prize in Physics has Shep's name written all over it. He will then hobnob with Swedish Royalty.

M87 Black Hole Photo is a patent fraud. Any physicist or astronomer worth his salt should have understood this.

Bibhas De 11/09/2019



“I had some pretty harsh words to say about it (Alfvén’s cosmology) because I thought there was no way you could understand the very close to perfect isotropy of the thermal radiation in such a universe.” – James Peebles

This thermal radiation is a total fiction on which Peebles wasted an entire scientific career.

ROGER PENROSE, NOBEL PRIZE 2020



“The greatest puzzle is the singularities, because **we don’t know** what to do with them: You see the black holes shield us from the singularities. As the matter collapses into the middle, the densities get larger and larger and they just **exceed everything you can think of**. And **we haven’t the faintest idea** how to describe the physics that goes on in the middle because the densities and temperatures and **goodness-knows-what** are just out of all range.” – Roger Penrose explains his Nobel-winning discovery. He is absolutely correct – the yellow-highlighted portions accurately describe what he has done. We don’t know anything. How we go from there to actual, physical black holes is “the greatest puzzle”.

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The Dreamheron Chronicles



GALLERY THIRTY

Mega-fraud Mini-skits

Laugh, then think.



BIG BANG COSMOLOGY:

An imaginary dialogue between Belgian priest/physicist Georges Lemaître and Pope Pius XII (~ 1930s)

Georges Lemaître originated the cosmology that would later come to be known as Big Bang Cosmology – today considered a scientific fact, and made an official part the Catholic worldview. The observational verification of Big Bang Cosmology has been exposed to be a gigantic, concerted scam.

Abbe Lemaître: Most Holy Father, Thank you for seeing me. I got a bone to pick with you!

Pope Pius XII: Pick.

Abbe: You have described my cosmological theory of the Cosmic Egg as a vindication of the Bible. That creates problems for me. It undermines my credibility as a scientist.

Pope: Have you brought Neuhaus chocolates from Belgium?

Abbe: The chocolates are yours, Most Holy Father (offers the box with two hands). Now, the other day a Swede named Hannes Alfvén – who has some stature as a scientist – said he overheard me say that my theory supports Saint Thomas Aquinas' creationist doctrine.

Pope: Did he?

Abbe: So there is a campaign to discredit me – and thus my theory. Most Holy Father, with your leave, I would like to keep my faith and my science separate. My theory is no more religion than the Binomial Theorem is religion.

Pope: Ah the Swedes, they make fine mazarins.

Abbe: So Most Holy Father, I will say publicly that my theory is not meant to support the Bible ...

Pope: And ... ?

Abbe: Of course it is a theory of creation *ex nihilo*. My vision is that in a few decades this will become an official part of the Catholic doctrine. I am slowly handing down the job to the Americans – with their technology prowess they are the best equipped to fulfil the long-term vision. Unbeknownst to them, protestants, jews, atheists – everyone will serve the cause. I have already taken some observations of the American Edwin Hubble and adapted these into the service of the cause.

Pope: Dominus vobiscum.

Abbe: Et cum spiritu tuo.

UNIVERSITY OF CALIFORNIA AT BERKELEY
Special course in how to garner a Nobel Prize

Fine print: We teach you how to wangle the Prize right out of the Swedes

**Nobel Laureates John Mather, George Smoot
and Saul Perlmutter are our living testimonial**



If you wish to get yourself a Nobel,

Go see Cal go see Cal go see Cal!

Special parking place for the Laureate Nobel?

Go see Cal go see Cal go see Cal!

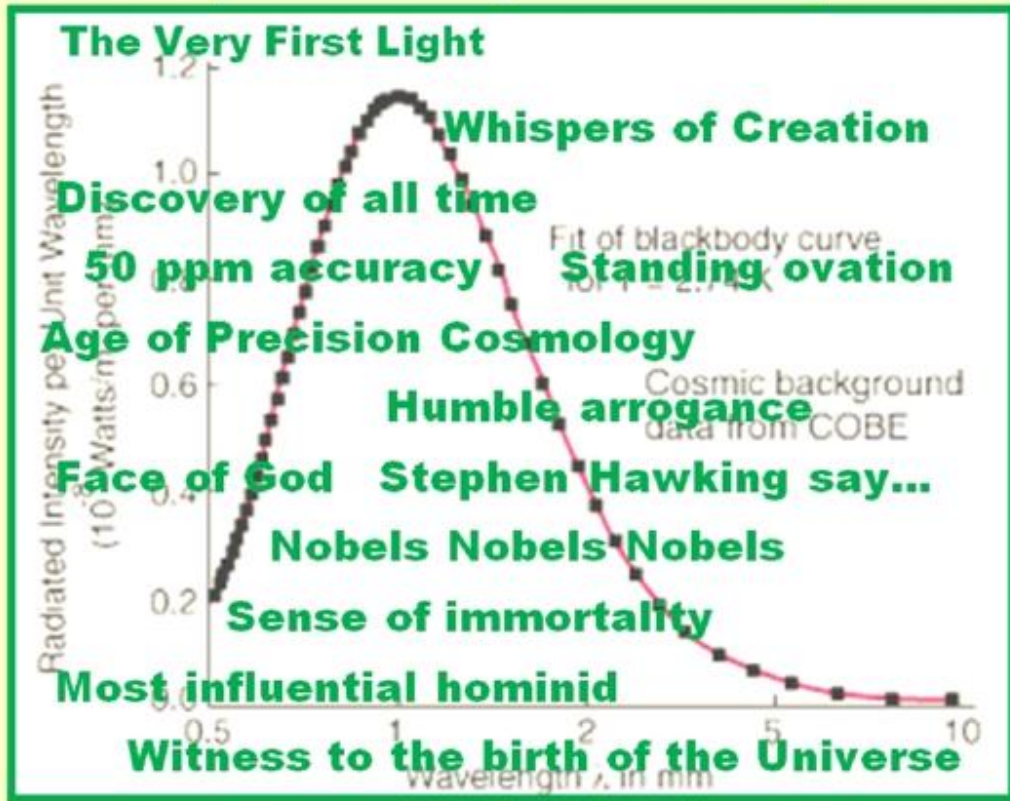
Want your own street name as well?

Go see Cal go see Cal go see Cal!

A public education message from www.bibhasde.com 12/2012

BIG BANG COSMOLOGY: *Pièce de résistance*

THEN: Sky's the limit

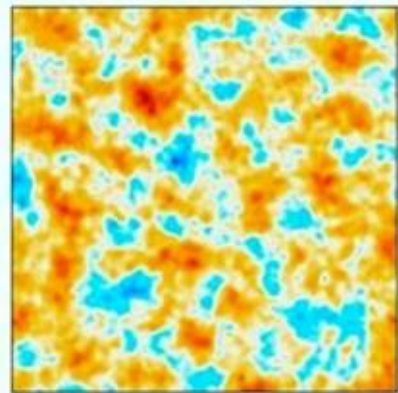
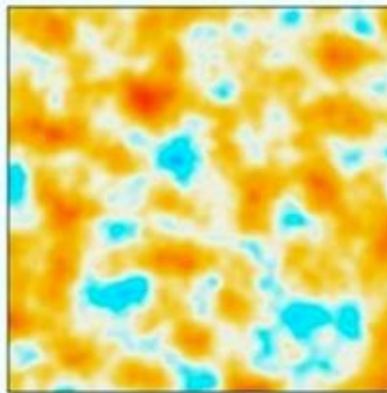
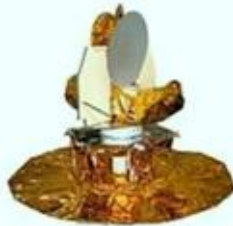


NOW: Mum's the word!



**THE AGE OF PRECISION MEASUREMENT IN
BIG BANG COSMOLOGY
SUCCESSIVE IMPROVEMENT IN ACCURACY**

(a) Satellite skymap

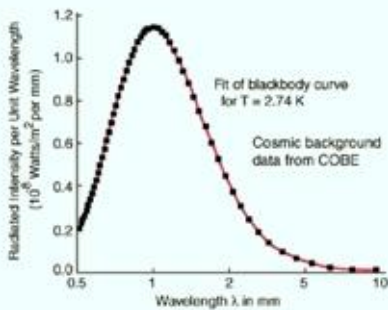


COBE

WMAP

Planck

(b) Relic radiation blackbody spectrum



COBE

WMAP

Planck

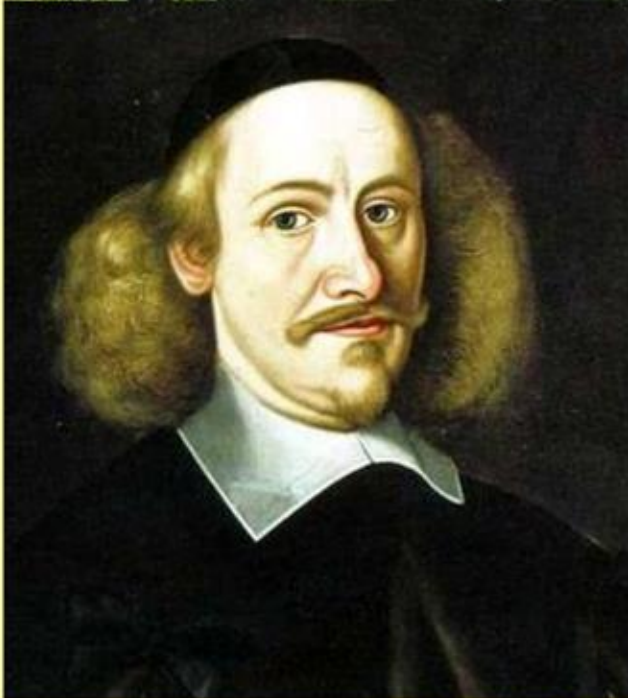
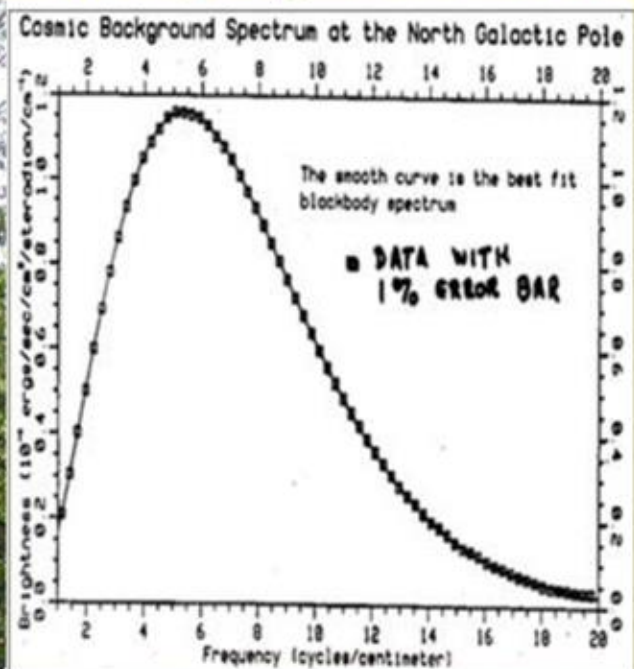
**There are lies, there are damned lies, and then there is
Big Bang Cosmology!**

THE STORY OF CIVILIZATION

THE TWO GREATEST RELIC DISCOVERIES

The Unicorn Skeleton

The Big Bang Relic Radiation



THE GREAT DISCOVERERS:

Otto-von-Guericke

John Cromwell Mather

THE YEAR OF DISCOVERY:

1663 AD

1990 AD

A children's education graphic from www.bibhasde.com

NASA SCIENCE FRAUD JOHN MATHER IS UNTOUCHABLE!



No problem!

Kein Problem!

আমার আবার সমস্যা কি হে !

कोई बात नहीं !

Hakuna matata!

בעיה אין!

Mafish mushkila!

إمشكلة لا

Ikke noget problem!

Няма проблем!

δεν υπάρχει πρόβλημα!

Ei ole ongelma!

Nici o problemă! Pas de problème ! нет проблем!

沒問題 Nessun problema! Ningun problema!

Walang Problema! Daijoubu desu yo! Inga problem!

*The Congress of these
United States have my six !*

A public education message from www.bibhasde.com 06/2013

NASA GODDARD SPACE FLIGHT CENTER

Nel Blu Di Pinto Di Blu ... 🎵 🎶

How they're shaping the space-faring civilization



Mr. Robert D. "Rob" Strain, Goddard Center Director,
Know whereof I speak?

First stonewalling, then deep-sixing and now re-glorifying!

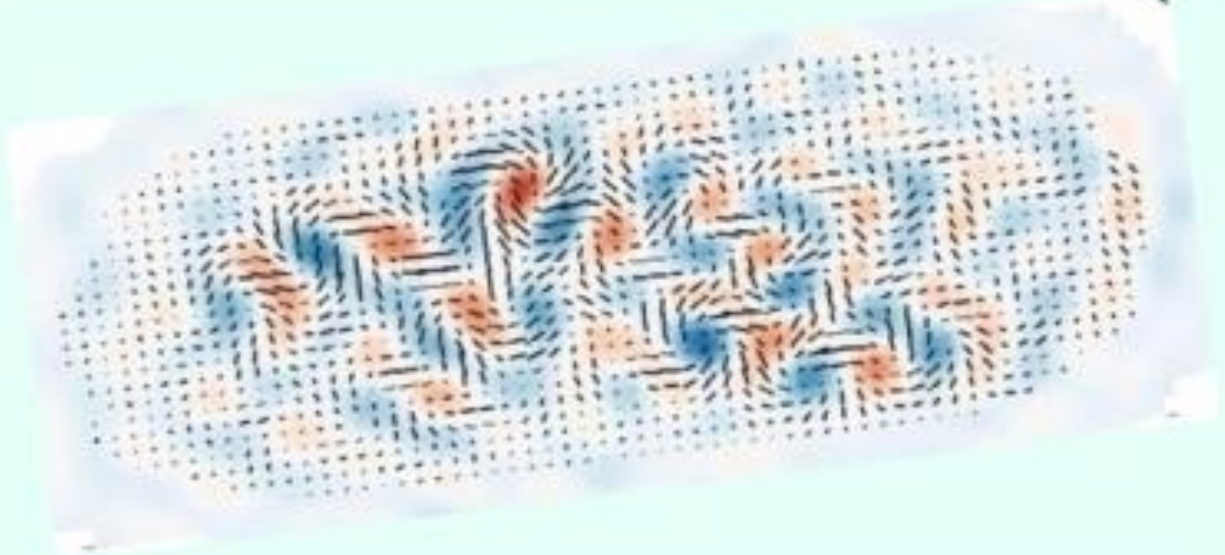
The Goddard folks -

adorn, accelerate, advertise, applaud, appreciate, approve, announce, anoint, back, beatify, beautify, beget, bejewel, beknight, birth, brew, broadcast, buttress, canonize, catalyze, celebrate, channel, cherish, churn, compose, concatenate, concretize, contemplate, co-opt, coronate, create, crown, cultivate, dangle, deck, decorate, defend, deify, delice, deodorize, disinfect, display, distil, direct, detox, drape, elevate, emBolden, emphasize, enable, encash, encourage, endear, energize, enhance, enliven, enshrine, enthrone, entrench, exemplify, exhibit, export, fete, filigree, finance, fortify, frame, fuel, garland, garner, gild, glorify, guard, guide, harmonize, heighten, hone, honor, illuminate, imbue, incentivize, incubate, inculcate, inform, infuse, inspire, install, instill, institutionalize, integrate, invigorate, laud, lavish, launch, lead, leverage, lyricize, mainstream, monetize, multiply, nurture, oversee, package, paint, pasteurize, percolate, ponder, power, praise, prettify, procreate, proffer, proliferate, promote, promulgate, protect, preserve, publish, pursue, ramify, refine, reward, remunerate, reinvigorate, rev, romance, salute, sanctify, sanforize, seal, seed, secure, sow, spearhead, sport, spread, strengthen, sublimate, susurrate, teach, tintinnabulate, tout, transport, trim, whisper, worship, underscore, unify, unitize, universalize, urge, value, venerate, verbalize, vivify, worship, wreath, yoke, zipper ---

science fraud in space!

THE AMAZING SOUTH POLE BIG BANG CARNIVAL AND THE RAREE SHOW:

THE OMG! UNIVERSE TWIRLER



INSTRUCTION:

**DROP TWO QUARTERS IN THE SLOT FOR 15 MINUTES OF PLAY TIME.
TURN THE TELESCOPE BY THE RIM AND WATCH THE GRIDWORK IN
THE SKY TURN - NOW GO FASTER AND FASTER.
KIDS, YOU ARE TWIRLING THE BIG BANG UNIVERSE!**

This exhibit courtesy of Harvard, Stanford and CalTech. Your tax dollars at work. May 2014

SPACE FIRSTS



LAIKA

- FIRST LIVING BEING IN SPACE



GAGARIN

- FIRST MAN IN SPACE



TERESHKOVA

- FIRST WOMAN IN SPACE



ARMSTRONG

- FIRST MAN ON THE MOON



MATHER

- FIRST SATELLITE FRAUD



THE BIGBANG VILLAGE

*ooh..ooh...the things of
which we do not speak*

(Assumpta Innocent has traveled to visit the famed Big Bang Cosmologist Bernard "Skam" Scheminsky.)

ASSUMPTA: Hi Prof. Scheminsky, I am Assumpta Innocent. I called a week ago to come and speak to you about starting Ph. D. Thesis work under you on the 14-frequency *Real CMB Spectrum* as determined by the pooled intensity data from WMAP and Planck Satellites.

SKAM: Hi Assumpta! Have a seat. I have reviewed your student record and talked to your references. I can get you financial support from NSF – no problem. But the *Real CMB Spectrum* is now under quarantine by transatlantic pact. We cannot have a highly peaked "high power" spectrum and a flat "low power" spectrum released to the same market at the same time, so to speak. You follow? But you can work on my *Universe by Intelligent Design Project*, using the Keck-NSF Transphysics Telescope. It is located on Drifting Ice Station Alpha, for science reasons and also to capture the imagination of the media. Our lab is a retired Navy icebreaker.

ASSUMPTA: (Half-heartedly) OK then. Can I start right away?

SKAM: Why not? But I must tell you that in our village there are things we do not speak of.

We do cutting edge, billion-dollar innovations here. To keep our transphysics instrumentation out of spying eyes we do the work in-house and keep the conventional experts out. But unfortunately, there is a terrible price to pay. Ghoulish dybbuks prowl our workspace nightly. We never speak of these dark things, not even in whisper. We pretend they do not exist.

ASSUMPTA: I see! I happen to be a closet reader of the underground rag *Dreamheron Chronicles*. By dybbuks' prowl you mean all-too-human physics screw ups? By not speaking you mean maintaining silence on the bogus *Blackbody Spectrum* discovery, and the *Blackbody*-based bogus Bicep2 inflation confirmation? And suppressing the *Real CMB Spectrum*?

SKAM: That kind of talk can be career-ending. There is a new wind blowing over the physics landscape today – shock jock universe talk, mind-blowing experimental confirmations, NATO-style diplomacy, tuxedos and Hollywood stars, A stream of multimillion dollar tycoon prizes affirms this new paradigm. To explore the multiverse out there you need transphysics inside the telescope and mathematics in your thinking cap. It is downright passé to speak of conventional laws of physics today; they are debilitating. Dreamheron lives in his own little quaint world. Progress has passed him by. Anyway, you must accept to live by our *Code of Silence*.

ASSUMPTA: I am of the Irish religious stock, and this is a crisis of faith for me. Can you give me a day to seek guidance from your local village pastor here?

SKAM: Don't waste your time. Father Ethicsson is deathly afraid of the dybbuks. So are Sheriff Watchman and DA Lawless. This village is sewn up tight. You're either with us or agin us.



THE HOT DAMN HYPOTHESIS

(2011 NOBEL PRIZE FOR PHYSICS EXPLAINED)

On the day of summer solstice at high noon, three American brothers are passing in front of the Royal Swedish Academy of Sciences (kva) in Stockholm. They come upon a tall Swede who is just walking out of the kva.

1st American: You are taller.

Swede: Excuse me!

2nd Am: You are taller than what our Hot Damn Hypothesis says.

Sw: What is the Hot Damn Hypothesis and what does it have to do with me?

3rd Am: Hot Damn Hypothesis was formulated by our Grand Dragon Bishop LaMuerte. It says that if you meet a Swede at high noon on summer solstice in front of the kva, he will be 5 feet 10 ½ inches tall.

Sw: Well, I am 6 feet 2 inches. So your hypothesis is wrong.

1st Am: No, the HDH is Received Truth and cannot be wrong. So give us a minute to figure out what is going on here.

[The three brothers huddle. Suddenly their faces light up all at once.]

2nd Am: We've got it! It is nothing less than a shocking physics discovery. The HDH also says that after high noon, the height will be greater. That means that even though our watch says high noon, it is actually later than that.

3rd Am: So our discovery is that the speed of spinning of the Earth is accelerating!

Sw: Hot damn!! Well, come in, come in. Let's go into the building and have some refreshment while I see if I can rustle up couple of three Nobel Prizes.

Big Bang stories: Cosmic Microwave Background Radiation analyzed by the inflation theorists is NOT Big Bang relic radiation. **CMB studies cannot lead to any conclusions about Big Bang.**

THE LINDER-GUTHRIE COSMETIC INFILTRATION THEORY

Two top flight American anthropologists, Andrew Linder of Stannisford University and Elian Guthrie of the Massive Institute of Technology, proposed to study the ethnic purity of the transplanted white race in Sub-Saharan Africa. The funding agency Natural Science Facility, under the enlightened direction of Francine Cardoza, came through with generous grants.

Local agents in Africa were commissioned with NSF funds to recruit a group of 85 white individuals – men, women and children – and place them in a makeshift laboratory by the Limpopo River for close-quarter studies. These subjects would be paid a monthly stipend. State-of-the-art research facilities were also set up. The study began in right earnest and continued for five years. A team of PhD students and postdocs conducted the study.

Linder and Guthrie published their findings under the title *Cosmetic Infiltration Theory: Rapid Evolution*. The world was stunned. The transplanted Caucasian race turned out to have assimilated many characteristics of the native Negroid race: physiognomy, mannerisms and speech. This Darwinian evolution had happened in a timescale of mere centuries!

As expected, science reporters like Danny Underbye and science popularizers like Larry Strauss came through with a tremendous promotional campaign with their high prose. Prizes kept flowing to the scientists, the Boris Prize being the richest. The Nobel Prize for Medicine was said to be a slam dunk, a sure bet, a shoo-in.

One day an itinerant tourist named Bevan Dee wandered into the camp, and spotted something right away. He went back and wrote this in his blog site: *Every member of the population studied was an albino black. Some of them, and the agents who procured them were confidence men.* But the world was too busy feting the cock-a-hoop Linder and Guthrie, and paid no attention to Dee's trivia. All awaited the Nobel Prize. NSF prioritized the "Limpopo Project" for preferential funding.

05/20/2017

EDWARD WITTEN'S PHYSICS NOTHINGBURGER



[Circumstantial beef patty]

THE SUMMING UP OF LIFEWORK:

EDWARD WITTEN - WHOSE PAEANS HAVE LONG BEEN SUNG TO HIGH HEAVEN IN ANTICIPATION OF SOME GREAT COMING - FINALLY DELIVERS ON HIS 30-YEAR PROMISE TO MANKIND TO REVOLUTIONIZE PHYSICS:

"... there are many circumstantial reasons to believe that String Theory and its elaboration in M-theory are closer to the truth about nature than our presently established theories. String/M-theory is too rich and its consistency is too delicate for its existence to be purely an accident."

A world education message from Bibhas De 04/15/2017

LIGOSONG FOR JUNGLE DRUMS

Ta-ra-ra Boom-de-ay
Ta-ra-ra Boom.
Ligo's gonna go belly-up soon.
Kip's got too big for his breeches,
Rainer's genius has us in stitches;
Cordova's got money to burn.



Ta-ra-ra Boom-de-ay
Ta-ra-ra Boom.
The destitute of discovering ardor
Never tasted the good life at all;
Yuri's gonna treat 'em cool,
He gonna serve lobster thermidor.



Ta-ra-ra Boom-de-ay
Ta-ra-ra Boom.
Reporter man he tawk pretty
On PBS an' NYT an' whatnot;
Showy as a baboon's butt,
He trot like a real hottie.



Ta-ra-ra Boom-de-ay
Ta-ra-ra Boom.
Gunga Din the bhisti-wallah,
Huzurs send him on his way:
*Hi! sipahi hitherao, thodasa
Kuch gravitation wave lao!*



Ta-ra-ra Boom-de-ay
Ta-ra-ra Boom.
They pretend Ligo's live today
The way Norman the Psycho
Kept his dead mother intacto;
It'a all a post-truth play.



Ta-ra-ra Boom-de-ay
Ta-ra-ra Boom.
Magnificent dissident fellas -
They ride in a guardian stance;
Horsemen'll save your science
From the hombres muy malos.



12/29/2016

FAKE BABAS, EAST AND WEST



Rolls Royce Baba Bhagwan Rajneesh, also known as Sex Guru, driving past groupies in one of his fleet of Rolls Royces. The godman was, by his own account, a simple man of simple tastes. However, he got mired in so many lawsuits that the Americans sent him home.

Dhan Baba (wealth baba) Chandrakant Waghmare (hooded) could summon *Paiso ki Barsaat* (Rain of money). Four rich merchants came to him with suitcase-fulls of cash to have the Baba make double the money rain from the sky. Next day, four bodies were found. The Indians put the Baba in prison.



Mantar Baba (calculating baba) Kip Thorne took one billion dollars of taxpayer money to make *Gravitational Wave ki Barsaat*. After 40 years all the Baba could find on the sky was *bijli ki chamak* (lightning flash). No matter. He passed it off as the promised *Barsaat*.

Some acid-dropping Swedes treated him to a Nobel.

Jantar Baba (instrument baba) Rainer Weiss could build any instrument to do anything you want any which way you like. He loved to do things with light and mirrors. Here he is peddling his wares as his zonked-out groupies (called Ligonauts) sway and chant *Hare Kippy Hare Kippy Hare Kippy Hare Hare/Hare Rai Hare Rai Hare Rai Hare Hare*. Some charas-wasted Swedes loved the gig so much that they gave Jantar Baba a Nobel.



A world education message from Bibhas De 11/09/2017

THE LIGO HORROR



RAINER WEISS AND HIS MONKEY: A GREEN TEA STORY!

I feel an enormous sense of relief and some joy, but mostly relief. There's a monkey that's been sitting on my shoulder for 40 years, and he's been nattering in my ear and saying, "Ehhh, how do you know this is really going to work? You've gotten a whole bunch of people involved. Suppose it never works right?" And suddenly, he's jumped off. It's a huge relief.

In a later interview:

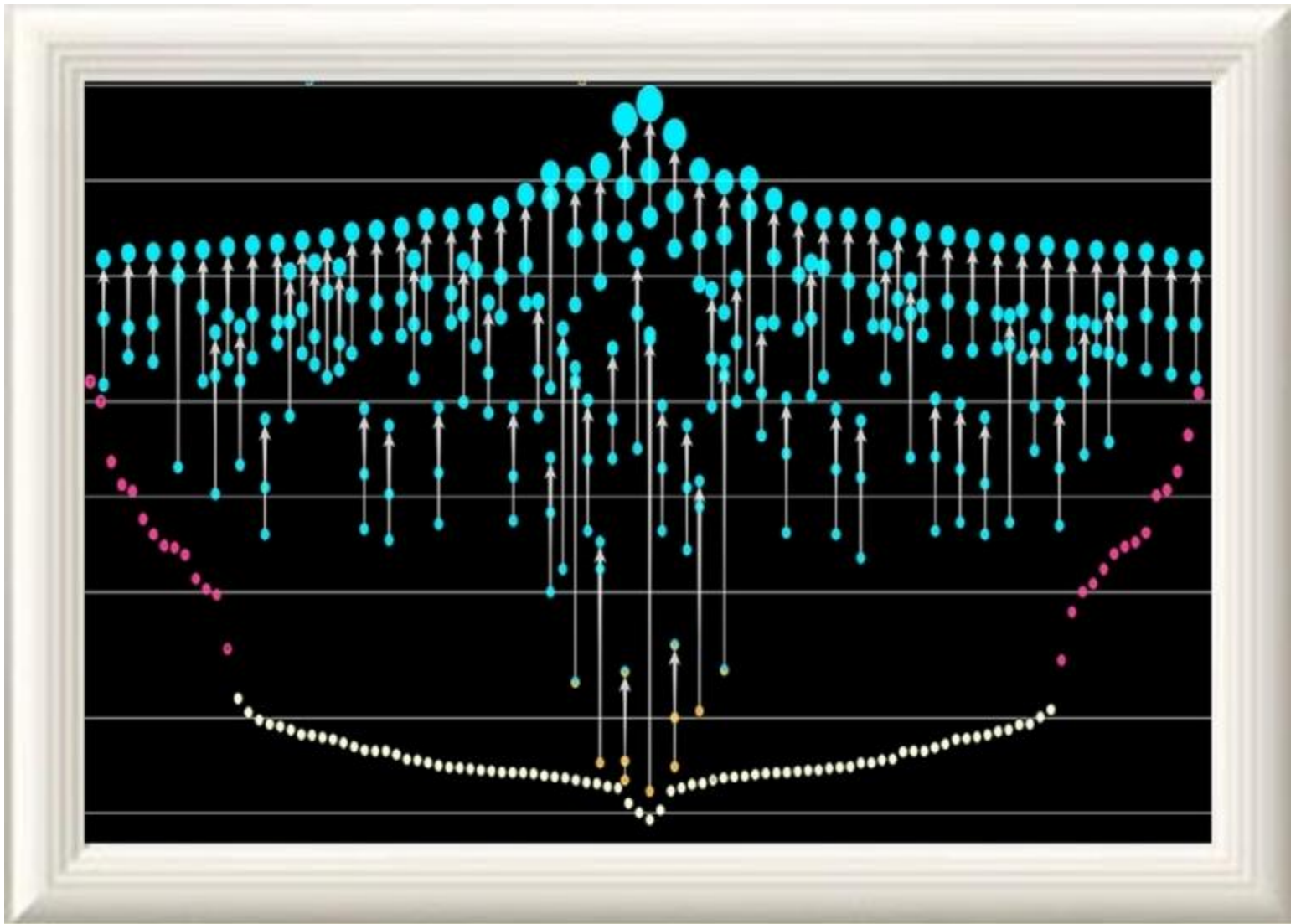
I feel like a monkey just jumped off my back! But the monkey's not gone yet, he's still walking along here on the sidewalk.

Rainer Weiss on the LIGO discovery

LIGO'S TWILIGHT ZONE

Nightmare at ultrahigh vacuum





GRAVEYARD OF STARS: IMAGINATION ON UNFETTERED WINGS

Artist: Kip Stephen Thorne (American, 1940 -), Postmodern Pointillism School

Medium: Oil on tar paper

Commissioned by: US National Science Foundation

Cost: Approx. one billion US\$

On loan from the Permanent Collection of the Nobel Foundation

AUSTRALIAN NATIONAL UNIVERSITY

Vice Chancellor designate Brian Schmidt consults Atlas

"Brian Schmidt has a clear vision of how to take Australian achievements into the stratosphere." – News report



"Atlas Santiago Toural GFDL" by Luis Miguel Bugallo Sánchez



www.woroni.com

SCHMIDT: O Great Atlas, I've promised to lift Australia to the stratosphere. The vision thing, you know. I have come to humbly seek your expert advice.

ATLAS: What is your rating in ultraheavy weight-lifting?

SCHMIDT: I am Nobel-certified. I earned my wings in the Milner Glam Fest.

ATLAS: I am not familiar with those. But if you feel confident, here's what you do. Go to Home Depot and get yourself some knee pads, wrist braces and lumbar support. Get some ropes and chains – you'll need them to secure Tasmania to the mainland. The previous night eat a meal rich in carbohydrates and vegemite. Now, do you have any helpers?

SCHMIDT: Yes, Gareth the Aussie will help me.

ATLAS: OK. He'll need to squat behind you and push up on your buttocks with two hands – hard as he can. Now grab Australia near Perth and Canberra and go "kia!" If at first you don't succeed, kia, kia and kia again. Then lift her right over your head.

SCHMIDT: What if it hurts when I lift?

ATLAS: The trick, Brian Schmidt, is not minding that it hurts.

SCHMIDT: Thank you. But how do I now lift her right to the stratosphere?

ATLAS: You'll have to fly. You've got those Milner wings, haven't you? Just spread 'em wings and flap 'em. Good Luck!

A world education message from Bibhas De 11/01/2015

LIGOMANIA

Definition of MEGALOMANIA

- 1: a mania (see **mania** 2a) for great or grandiose performance
an outburst of wildly extravagant commercial megalomania — The Times Literary Supplement (London)
- 2: a delusional **mental illness** that is marked by feelings of personal **omnipotence** and **grandeur**

[Tenth-grader Verity Innocent interviews a LIGO leader for her class science project. After a few general questions, to the surprise of the interviewee, she starts asking about LIGO dissidence.]

VERITY: German physicist Dr. Wolfgang Engelhardt found that LIGO is not a calibrated scientific instrument.

LIGOLEADER: He does not understand.

VERITY: Brazilian electrical engineer and AI expert Dr. Polycarpo Ulianov and his colleagues in China and the US have published some very astute papers showing that LIGO is faulty.

LIGOLEADER: They do not understand.

VERITY: Some mainstream academics from Denmark suggest that you have templated out what you need from the signal, leaving the rest behind.

LIGOLEADER: They do not understand.

VERITY: Dr. Sabine Hossenfelder, a practicing mainstream physicist in Germany, asked LIGO about the Danish study.

LIGOLEADER: She does not understand.

VERITY: Harvard professor Dr. Lisa Randall, a science popularizer in cosmology with great following, remained silent about your epoch-making discovery in cosmology.

LIGOLEADER: She does not understand.

VERITY: Sir, are you saying that whoever does not agree with you does not understand? And *vice versa*?

LIGOLEADER: Verity leave now. You do not understand!

VERITY: OMG!

LIGOLEADER: He does not understand.

A world education message from Bibhas De 07/29/2017

AN IMAGINARY PUBLIC EDUCATION SKIT WITH REAL PEOPLE

A CLOSED-DOOR LIGO MEETING

AT THE NATIONAL SCIENCE BOARD

France Córdova: David, we have a couple of nightmarish PR problems shaping up, and we need to be ready with cogent answers ahead of spending a further \$45 million on LIGO observational run O3. First, why did the Crown Princess of Sweden not link arms with Kip at the Nobel Ceremony?

David Reitze: She had taken a flu shot. Her arm was stiff.

Diane Souvaine: Why did Kip and Rai cancel out of two Australia LIGO events after allowing advance publicity? Kip's was a commercial event with some tickets already sold!

DR: They had their lecture all typed up, but dog ate their lecture. In both cases. Two dogs.

Allison Lerner: So, will Kip keep his commitment to face the Starmus ticket event and Rai his commitment to face the Lindau Nobel, signaling we don't have any legal concerns?

DR: They may still decide, as politicians often do, that they want to spend more time with family. So they may cancel.

Anneila Sargent: David, you have a way of deflecting every LIGO issue that anyone ever brings up! How do you explain this deafening silence on LIGO of the physics establishment?

DR: It is 'discoveries galore' fatigue. They'll get over it.

Fiona Harrison: What about the recent 2019 Lindau Nobel Laureate meeting announcement using the cleverly evasive language "...gravitational waves, which could be detected in 2016 for the first time."? Why not simply "were detected"?

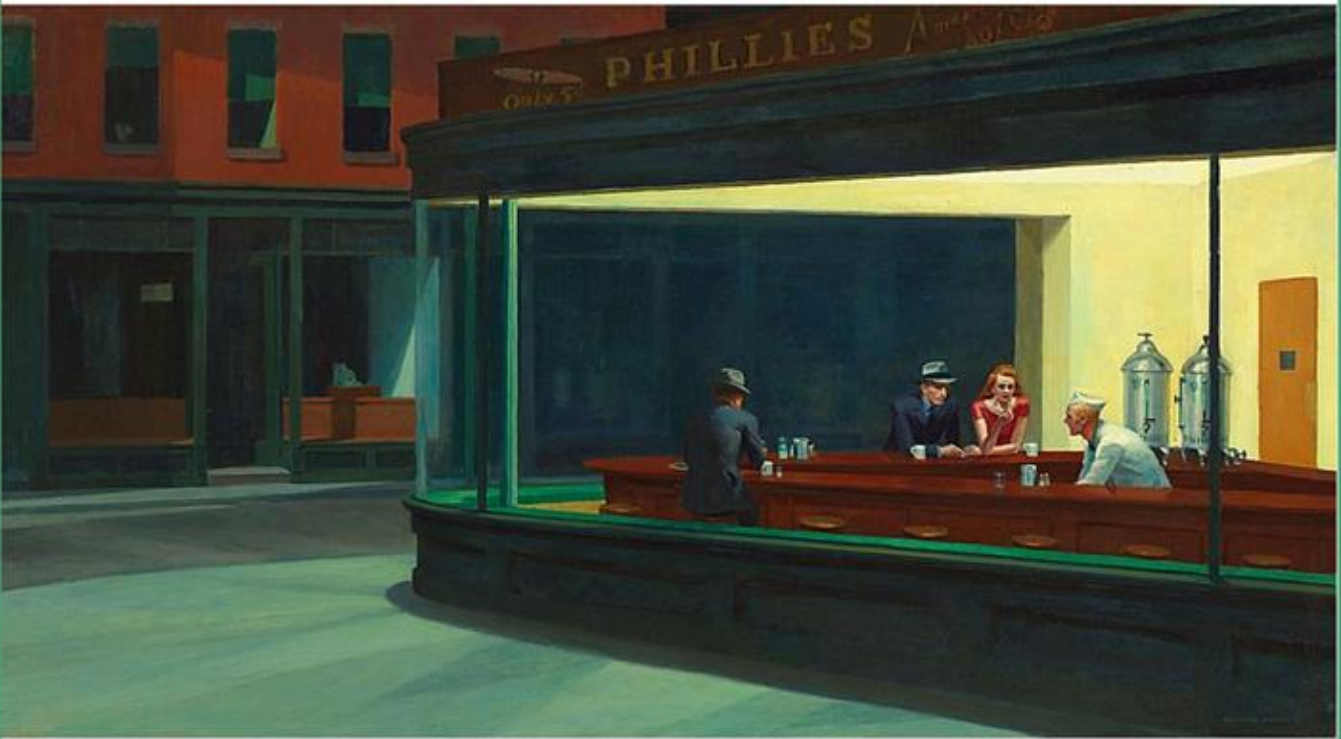
DR: Just funny German English. Nothing to parse here.

Maria Zuber: What's this about Big Bang's George Smoot horning in on Kip's LIGO discovery? Whose side is he on?

DR: Smoot's diverting attention from tricky LIGO operational nitty-gritty – he's our organ-grinder's monkey.

02/08/2019

A LIGONAUT WALKS INTO A BAR...



Edward Hopper

A ligonaut walks into a bar. Barkeep says: "What'll it be?"

Ligonaut says: "A Throneweiss sky juice, with a chirp."

The ligonaut drinks it. Then he orders another. Then another.

Suddenly he hears someone say: "You are soo beautiful!"

Immensely pleased, the ligonaut turns towards the speaker. But he sees nobody.

Another sky juice, and he hears: "You have deep depth."

"I certainly do," says the ligonaut happily and looks at the speaker. There is no one there!

A perplexed ligonaut asks the barkeep: "How come I keep hearing voices and see no one?"

The barkeep says: "Oh, they are just the peanuts. They are complimentary."

(Borrowed idea!)

01/25/2019



PRINCETON PRESIDENT CONSULTS FAMOUS ALUMNUS

(The President sits alone in his office, upon locking his door. He stares at the ceiling and closes his eyes.)

President: Veni, veni, Deus meum.

Voice from above the ceiling: Greetings, fellow alumnus. How may I help?

P: Welcome! Princeton still prospers under your name. Please help us with this blogger problem. May be a precision-targeted lightning strike ...

Voice: No can do. Very powerful people have his back.

P: We also have powerful people on our side: The Swedish connection, all the Nobel Laureates, ...

V: Actually, the blogger is the one that comes from a Nobel pedigree! His teacher was a Nobelist as was his teacher's teacher. Two respected Swedes.

P: Darn! But you are the Omnipotent.

V: You do not understand. The powerful people who have his back are my colleague the Goddess of Truth and I Myself. May be some mortals also.

P: Double darn! Bye. *(Closes eyes and looks downward at the floor.)* Veni, veni, Mephistophile.
(The floor starts to shake violently.)

A public education skit from Bibhas De 12/09/2019

CLOSING THOUGHTS: EIGHTH CIRCLE OF HELL



The world has adored Kip Thorne since *Interstellar*. Physicists have adored him always. He has become an Albert Einstein, a Carl Sagan and a Christopher Nolan – these fine folks rolled in one. Then draw in the halo of Stephen Hawking.

With his crowning discovery now gone, should that iconic image still endure though?

Thorne does not admit fault, after he has taken the entire human society for a ride. He lacks moral fiber.

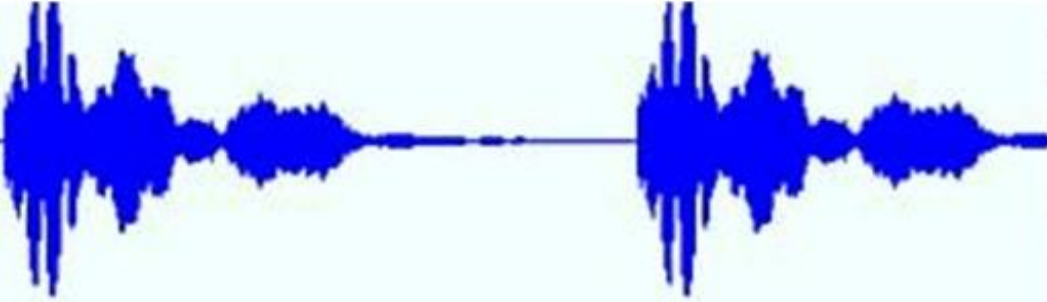
He is responsible for the waste of a great deal of resources worldwide. This is ongoing. He needed to apologize for that and stop that. He lacks civic conscience.

If Thorne had nobly accepted the blame upon himself, it might have exonerated to some extent the younger LIGO generations who are continuing to gleefully spin fantasy discoveries, under the aegis of Thorne's authority. They could have picked up the pieces and made a fresh start by now. But Thorne does not release them from this Eighth Circle of Hell. He has no human decency.

Perhaps the images of him with movie/TV folks or selling autographs on eBay or peddling nutrition products more accurately represent the real Thorne.

Kip Thorne is a valuable object lesson to the world's youth, in honor and shame. In the end, all he will be left with are his shekels. Lots of it. Perhaps he has not considered the proverb: *Shrouds have no pockets*.

WHAT THE BLACK HOLES SAID



NON TORSII SUBLIGARIUM

"Buried within that silly sounding chirp are some of the deepest ideas that our species has ever encountered."

Brian Greene

GREAT COMPREHENSIONS

A priest, a rabbi, and a lignonaut are on stage for a mime show. In the opening skit, the priest points his index finger to the sky. Then the rabbi points his index finger to his own chest. Then the lignonaut points his index finger to a far place. The three are then isolated, and brought to the stage one by one to explain what each had meant.

The lignonaut says: "I saw the priest point to sky to say the Lord resides in heaven. Then the rabbi pointed to his chest to say the Lord resides within us. So I corrected them by pointing out that the Lord resides in Pasadena CA."

The rabbi says: "I saw the priest point to the sky to say it's going to rain. So I pointed to myself to say *Oy vey iz mir* (Woe unto me!)"

The priest says: "I was signaling to my driver at the far side of the audience to pick me up at one."

VERITY INTERVIEWS DAVID GROSS

[Eleventh-grader Verity Innocent was summering in California when a friend suggested she could try to interview physics Nobelist David Jonathan Gross. Verity's uncle the Berkeley professor set up the interview. Verity arrived at Gross' UCSB office. A public education skit 12/26/2021]

VERITY: Professor Gross, thank you so much for agreeing to see me. How much of you would you say is a physicist and how much a philosopher?

G: I do not make that distinction. Anyone whose mind soars over such areas as string theory, multiverse and the primitive atom has to be partly a philosopher.

V: A physicist must live in the straitjacket of laws and logic whereas a philosopher must necessarily transcend these. How does one make the two mesh – or not?

G: The two must meet halfway. Physicist must make adjustments and philosopher must restrain himself.

V: So, when you relentlessly push around the world the scientifically discredited ideas of cosmic blackbody and LIGO discoveries and even force them down the gullet of India, is the philosopher in you at work?

G: Eventually, yes. But first it's about providing leadership and shepherding the flock. It falls uniquely on me to rise above petty squabbles and decide what visions should be nurtured. Scientific correctness may have to be overridden by philosophical beauty.

V: Thank you. And who appointed you such a leader?

G: A good leader is appointed. A great leader appoints himself. Now, if you will excuse me, I need a fag.



A LIGONAUT CROSSES THE GANGES

A ligonaut arrives at the river landing. There's only one dinghy there. The boatman - an old man in unwashed body rags - agrees to take him across for 50 rupees.

The ligonaut feels companionable and starts chatting: "Boatman, do you know how to trick quantum theory?"

The boatman looks vacantly, and eventually manages an answer: "Sahib, we have a Kanti Tewari in our village. But he's only 4 years old. So we don't trick him."

The ligonaut says: "I'd say that something like twenty-five percent of your existence on this earth is to no avail. But can you Fourier-transform a non-periodic time series?"

As the boatman struggles to give an answer, the ligonaut says: "Boatman, something like fifty percent of your existence is to no avail. Tell me if you at least know about coordinate systems in General Relativity."

"Sahib, I am just a simple villager. How would I know any Generals," replies the boatman.

"Then it seems that something like seventy-five percent of your existence is to no avail," says the ligonaut.

By this time a storm that had been gathering turns to gale-force wind. The river swells ominously. Realizing that the boat is about to capsize, the alarmed boatman asks: "Sahib, do you know how to swim in wavy waters?"

The ligonaut says he does not. Then the boatman says with genuine sorrow: "Sahib, it seems that fully one-hundred percent of your existence on this earth is to no avail."

02/01/2019

The great voyages of TIMESHIP LIGOSY

CAPTAIN'S LOG, BLACK HOLE EPOCH: - 3.14159265BY

We arrived near the Binary Black Hole System GW00420 in the inspiral stage, had breakfast, turned on our communication link, and identified English-US as our preferred encryption. There came a deep voice from the binary system:

Binary Black Holes: Who that?

Thorne: This is timeship Ligosity from Milky Way Galaxy. I am Captain Thorne, of *Interstellar* fame.

BBH: Well, Cap'n Thorne, as you see, we're kinda busy. Whaddya want?

Thorne: Never mind us. We're here just to observe inspiral, chirp and ringdown.

BBH: Observe away! But be outa here in 11 seconds when the whole shebang's gonna blow. Your ship's gonna shake like cafeteria jello.

Thorne: No problem. Lieutenant Weiss, engage the Time Drive. Take us away to Earthdate 01April2019 so we can join Ligonaut Reitze and his Observational Run O3.

Weiss: Sorry Captain, the Time Drive is malfunctioning. It seems the General Relativity Module's the problem.

02/17/2019

A tour with Karsten Danzmann, Europe's much decorated LIGO instrument genius



ACHTUNG!

**ALLES TURISTEN UND NONTEKNISCHEN
LOOKENPEEPERS!**

**DAS LIGOMASCHINE IST NICHT FÜR DER
GEFINGERPOKEN UND MITTENGGRABEN! ODERWISE
IST EASY TO SCHNAPPEN DER SPRINGENWERK,
BLOWENFUSEN UND POPPENCORKEN MIT
SPITZENSPARKEN.**

**IST NICHT FÜR GEWERKEN BEI DUMMKOPFEN.
DER RUBBERNECKEN SIGHTSEEREN KEEPEN DAS
COTTONPICKEN HÄNDER IN DAS POCKETS MUSS.
ZO RELAXEN UND WATSCHEN DER
BLINKENLICHTEN.**

- Wikipedia (Blinkenlights)

THE LIGO CASEBOOK



LIGO Investigator: Is there any other point to which you would wish to draw my attention, Mr. Holmes?

Holmes: To the curious incident of Kip Thorne's arm-linking at the Entrance Procession of the royal banquet.

Investigator: But Kip Thorne did not link arms with anyone at the Entrance Procession of the royal banquet!

Holmes: That was the curious incident.

*THEME SONG OF THE
PRINCETON PLASMA PHYSICS LABORATORY*

**WE ARE THE PPPL
YOUR NEIGHBORHOOD ENERGY PEEPLE.
OYA!**

**UNCLE SAM HE GOOD TO US.
WE SPINS OUR WHEEL LIKE REAL HARD.
BUT THE PLASMA DON'T GET GOIN' – TOO BAD!**

**UNCLE SAM HE GOOD TO US.
SO WE AKS SOME SHREWD DUDES
AN' THEY SAYS USE DOPANTS.
WE SPINS OUR WHEEL LIKE REAL HARD.
BUT THE PLASMA DON'T GET GOIN' – TOO BAD!**

**UNCLE SAM HE GOOD TO US.
THEN WE AKS JOHN MATHER
AN' HE SAY TRY SCIENCE FRAUD.
WE SPINS OUR WHEEL LIKE REAL HARD.
AN' THE PLASMA GOT GOIN' – REAL BAD!
UNCLE SAM HE SAY VERY GOOD!
AN' NOW WE WAITS FOR THE NOBLE PRICE.**

**WE ARE THE PPPL
YOUR NEIGHBORHOOD ENERGY PEEPLE.
OYA!**

THE MOST AUTHORITATIVE SCIENTIFIC VIEW ON STEPHEN HAWKING THE MONEY MACHINE



DREAMHERON CONDESCENDS TO ANSWER A FEW QUESTIONS ON STEPHEN HAWKING:

Q: Stephen Hawking was recently given America's highest honor by President Obama: The Medal of Freedom. Will you answer a few questions about this poignant genius?

A: If you can separate the poignant part and the genius part, I will address the latter.

Q: OK, how do you rate his genius?

A: There are many, many theoretical physicists and mathematical physicists living today at the same level of 'genius' or higher. Hawking is neither unique nor exceptional.

Q: Let me put it another way. What is Hawking's fundamental contribution to physics?

A: He has made no fundamental contributions to physics.

Q: Wait a minute!! What about black holes, Hawking Radiation...

A: Hawking did not conceive black holes, he worked on the idea – as did others. The Hawking Radiation is a small matter in cosmology's esoteric fringe. It is overblown.

Q: Then how come he is today recognized as one of the greatest geniuses of physics?

A: That view has been brought about by a publicity machine that includes the establishment hucksters and those who make money off Hawking and Hawking himself. Note that this machine targeted the large and rich American market early on.

Q: You are saying the World has been duped by a promo blitz?

A: Duped, had, scammed, snookered, taken for a ride ... whatever words you wish to use.

Q: But everyone is free to make money any legit way he can. You agree?

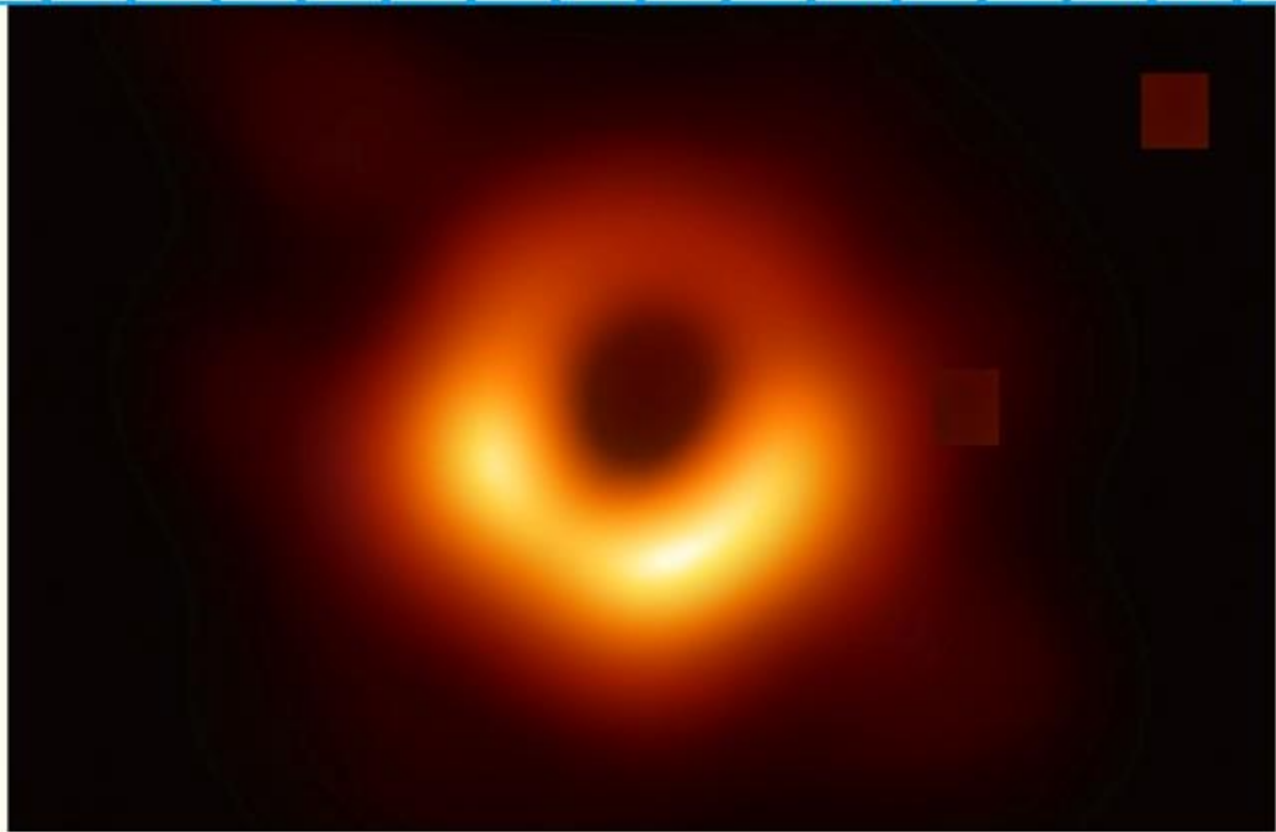
A: I agree. And everyone is entitled to crave limelight and public adulation.

Q: So Hawking is doing nothing wrong by using physics to whoop it up?

A: Hawking is doing the World great wrong. He has used his concocted scientific 'authority' and the false platform to promote the Big Bang Cosmology fraud as the greatest discovery; and when confronted with it, he has not retracted his endorsement. He is helping cover up the fraud. He is an aider and abettor of science fraud.

Q: So your final verdict?

A: Hawking is a fine icon of this age of the scamming intellectuals: *The Age of Fakery*.



SHEP EXPLAINS HIS PHOTO TO A BLIND MAN

Blind Man: Thank you, Shep, for explaining vividly in words your discovery image. A brilliant ring of lensed backlight surrounding a perfectly dark, non-emitting circular disc. Now do something for me. Snip a rectangle from the black hole's blackness, and place it on the upper right-hand corner of the figure, against the complete blackness of the sky. You should be seeing a match of the two total blacknesses.

Shep: Deng! The black hole is not black! Wait, I will move this patch out along the 3 o'clock line and see where it matches the ring glow. Darn! The center of the black hole is the same color as the outer edge of the lensed ring!

Blind Man: How do you explain this?

Shep: No prob. Since the ring is so luminous, its light is lensed way over to the foreground of the black hole. So, we are actually seeing the black hole through a luminous foreground.

Blind Man: Foreground? So soon after BICEP2?!

04/19/2019

WHO IS THE GREATER BULLSHIT ARTISTE?

2010: THE FIRST DECADAL WWW PHYSICS SMACKDOWN

Faites vos jeux, mesdames et messieurs!

IN THIS CORNER:

Weighing in from: Princeton, USA
EDWARD "Braney" WITTEN



IN THE OPPOSITE CORNER:

Weighing in from: Cambridge, UK
STEPHEN "Big Bang" HAWKING



OVERALL ARTISTRY

★★★★★

★★★★☆

PROMO BLITZ CRAFTSMANSHIP

★★★★★

★★★★☆

IRRELEVANCE OF EXPERTISE TO SOCIETY

★★★★★

★★★★★

IRRELEVANCE TO PHILOSOPHY

★★★★★

★★★★★

IRRELEVANCE TO PHYSICS

★★★★★

★★★★★

IRRELEVANCE TO MATHEMATICS

★★★★☆

★★★★★

IRRELEVANCE OF PERSON TO SOCIETY

★★★★☆

★☆☆☆☆

RAKING IT IN

★☆☆☆☆

★★★★★

ISSUING SHOCK-JOCK PREDICTIONS

★★☆☆☆

★★★★☆

BOOKMAKER'S NOBEL PRIZE POTENTIAL

★★★★★

★★☆☆☆

41/50

40/50

Disclaimer: The American judge denies any national bias.

EDWARD WITTEN, *Is it soup yet?*

Ever since Edward Witten descended into the field of physics with tremendous fanfare, he has been continually anointed, adored, adulated and advertised. Awards and accolades have flown to him like moths to a flame. And the moneys have accumulated to millions.

All these were given in anticipation of something great coming from Witten in due course – something that would make physics whole once for all. Perhaps a latter-day *Principia* – the *Wittenopia*. There may be a new kind of physics, *Wittenics*.

Edward Witten may be a rare person who has been groomed so intensively and extensively before he has made any contribution to physics (hucksters and touts will disagree).

Witten has been enjoying this grooming in a promisory spirit. It is as though every prize check came to him with an implied question: Is it soup yet?

Now at age 65 – after he has had more than 30 years to make good on the promise – Witten has an answer.

MacArthur Fellowship (1982)

Q: Edward Witten, Is it soup yet?

W: I am just getting started!

Dirac Medal (1985)

Q: Edward Witten, Is it soup yet?

W: I am stoking the fire.

Albert Einstein Medal (1985)

Q: Edward Witten, Is it soup yet?

W: It's going.

Fields Medal (1990)

Q: Edward Witten, Is it soup yet?

W: It's starting to simmer.

Alan T. Waterman Award (1995)

Q: Edward Witten, Is it soup yet?

W: Juan's stirring it.

Dannie Heineman Prize (1998)

Q: Edward Witten, Is it soup yet?

W: Len's setting up the table.

Nemmers Prize (2000)

Q: Edward Witten, Is it soup yet?

W: Almost. I think I will call it ~~M-Soup~~ C Soup.

National Medal of Science (2002)

Q: Edward Witten, Is it soup yet?

W: Cumrun's getting the croutons.

Harvey Prize (2005)

Q: Edward Witten, Is it soup yet?

W: Michio and Yoichiro are adding a bit of Miso powder.

Ashok wants to add a touch of curry powder!

Henri Poincaré Prize (2006)

Q: Edward Witten, Is it soup yet?

W: Joe's chopping the fresh herbs.

Crafoord Prize (2008)

Q: Edward Witten, Is it soup yet?

A: Brian's folding in the cream.

Lorentz Medal (2010)

Q: Edward Witten, Is it soup yet?

W: Nima's gonna add a drizzle of honey. No soup for you, Woit!

Isaac Newton Medal (2010)

Q: Edward Witten, Is it soup yet?

W: John's pre-warming the soup bowls. No soup for you, Smolin!

Fundamental Physics Prize (2012)

Q: Edward Witten, Is it soup yet?

W: Nathan's getting the ladle. No soup for you, Glashow!

Kyoto Prize (2014)

Q: Edward Witten, Is it soup yet?

W: One moment. My prof David's gonna taste it as soon as he places his bet. Then Yuri'll say grace.

Albert Einstein Award (2016)

Q: Edward Witten, Is it soup yet?

W: Ta-da! Just as I promised: The C Soup – the Circumstantial Soup! Rich, and with a delicate consistency. Enjoy!

EDWARD WITTEN FINALLY DELIVERS ON HIS 30-YEAR PROMISE TO REVOLUTIONIZE PHYSICS: The Circumstantial Soup

... there are many circumstantial reasons to believe that String Theory and its elaboration in M-theory are closer to the truth about nature than our presently established theories. String/M-theory is too rich and its consistency is too delicate for its existence to be purely an accident.

(After years of elaborate gestation) the mountain gives birth to a mouse. – Bengali proverb



BLACK HOLE RISE OVER HERNANDEZ, NEW MEXICO

[BACK TO CONTENTS](#)

APPENDIX
RESOURCES

THE FALSIFIERS OF THE UNIVERSE



BIG BANG COSMOLOGY:

The first fraud in the final frontier

Bibhas De



UNDER THE AEGIS OF THE GODDESS OF TRUTH
THE AUTHOR INVESTIGATES
BIG BANG COSMOLOGISTS

Excerpts from the book:

Slowly abject scientific quackery had morphed into diabolic deceit. Increasingly strident rhetoric about advanced space-age technology and fantastic measurement accuracy was made to swirl around the deceitful discovery. Every power group that could be mobilized to protect the enterprise was mobilized to protect it. Every accolade that could be bestowed to whitewash over it was bestowed to whitewash over it.

It was a very dark chapter of science.

**There is a Bengali proverb about sleaziness:
Lewd dancing going on behind the veil of modesty.
Here we have an entire phantasmagoric orgy being played out on the world stage – among the noblest of noble intellectuals. Taxpayers are footing the bill.**

ISBN 9781507704936



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UNCHALLENGED PRIVILEGE

The Billion-Dollar Trilateral
Gravitational-Wave
Discovery Scam



An investigative report by

BIBHAS DE

Author of *The Falsifiers of the Universe*

PHYSICS WHEN IT SIZZLES

In February 2016 scientists from Caltech, MIT and other institutions gathered under the auspices of the National Science Foundation for a much-ballyhooed Press Conference. As the cameras rolled, they rolled out the grandest of discoveries: They found gravitational wave predicted by Albert Einstein a hundred years ago. The wave they saw originated in a merger-and-acquisition action between two black holes 1.3 billion years ago. Now the adoration of the discoverers began. The media vied for the catchiest headline. The President of the United States of America tweeted:



President Obama
@POTUS

Follow

Einstein was right! Congrats to @NSF and @LIGO on detecting gravitational waves - a huge breakthrough in how we understand the universe.

The Congress of the United States held a kumbaya session. The Prime Minister of India pledged support for the cause and tweeted:



Narendra Modi
@narendramodi

Follow

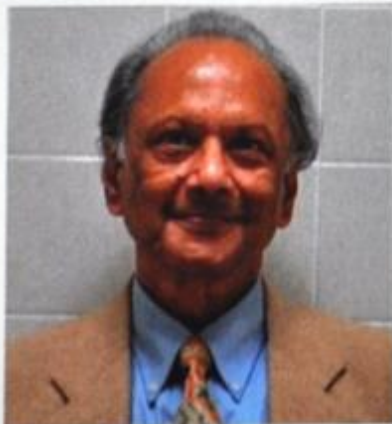
Immensely proud that Indian scientists played an important role in this challenging quest.

In no time flat Kip Thorne, the discovery big kahuna, was created **TIME100 Most Influential Person in the World.**

There followed prizes galore, backed by names found in a Who's Who in Physics, including Stephen Hawking and Edward Witten:

BREAKTHROUGH PRIZE * GRUBER PRIZE
SHAW PRIZE * KAVLI PRIZE

Physics scam-buster Bibhas De took one look at the discovery and said: *Not again!* Then he wrote this book to set your world aright, again.



ISBN 9781535349666



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FAKE BABAS OF PHYSICSVILLE

In India some conmen assume the guise of much-trusted holy men (sadhus, babas), and promise to create for you *paiso ki barish* (rain of money; *paiso* = money, *barish* = rain). You bring a suitcase full of hard cash to the fake baba's jungle hideout in the hope he will make double that money rain from the sky for you. The rest you can guess.

The LIGO leaders – the gravitational wave discovery gurus – get your paiso via your national coffer. They promise you a firmamental barish. Can you guess what will happen next to you? *It's a hard rain's a-gonna fall.*



THE AUTHOR: Bibhas De busts physics gigabuck gigascams. Whether they are conducting this in the high frontier with a NASA satellite, on the white expanse of Antarctica with a coffee-can telescope or in the Louisiana bayou country with a kilometers-long latter-day dowsing rod, he unmasks them. His service to you is *gratis*.



Second Edition: LIGO unravels

UNCHALLENGED PRIVILEGE

The Billion-Dollar Trilateral
Gravitational-Wave
Discovery Scam



An investigative report by

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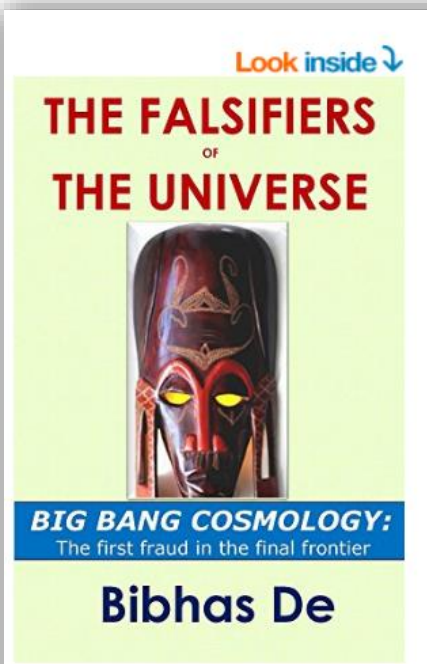
ISBN 9781974490011



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The Falsifiers of the Universe Kindle Edition

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A detailed investigation of the experiments and the discoveries that led to the acceptance of Big Bang cosmology as the correct scientific history of the Universe. It is shown that none of the discoveries stands up to expert scientific scrutiny.

Print length



404 pages

Language



English

Publication date

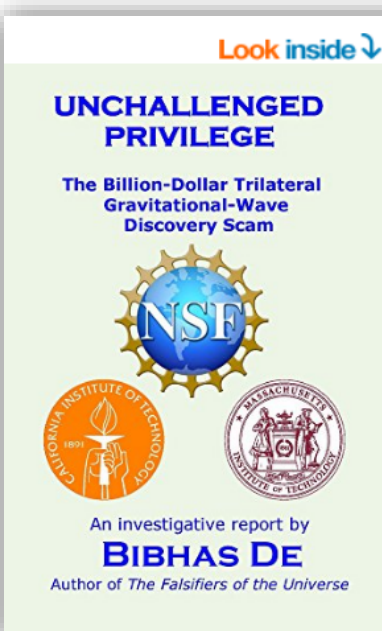


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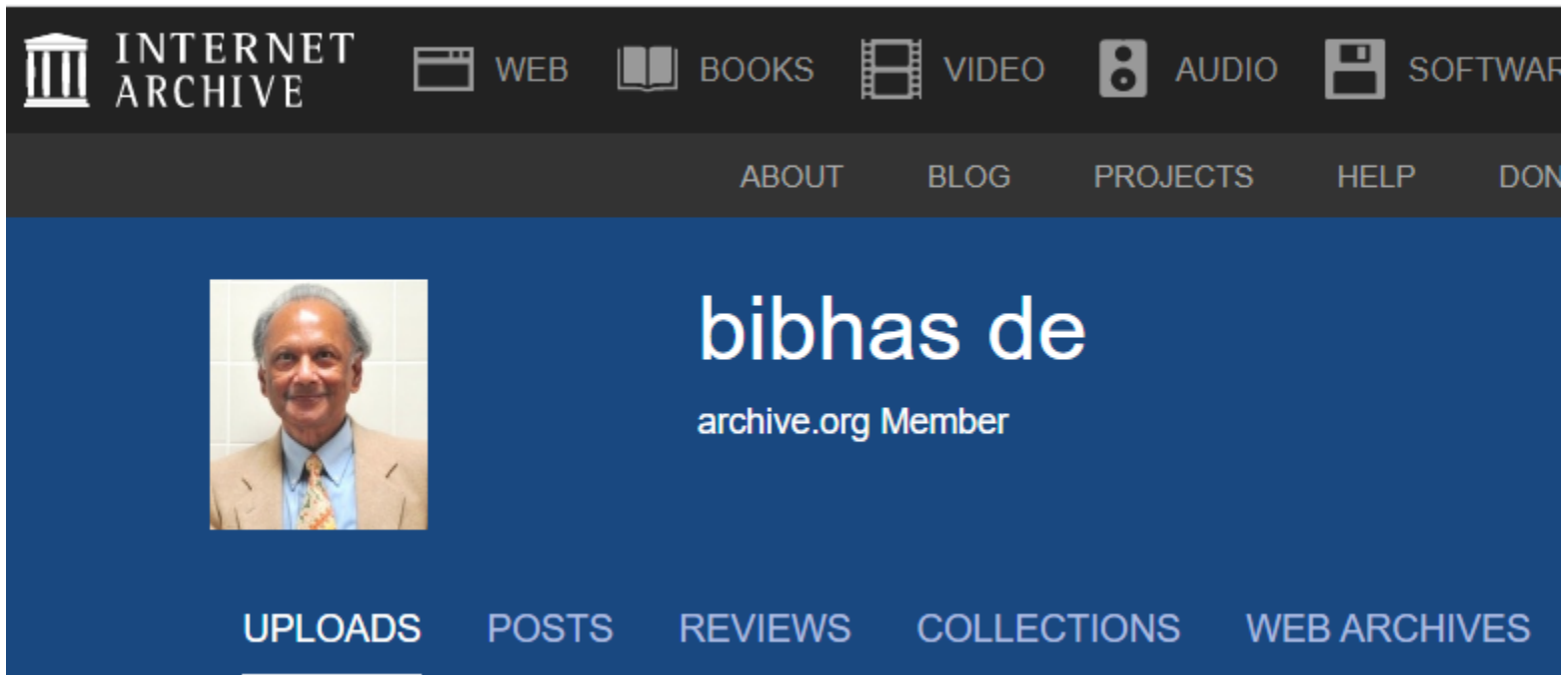
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CASEBOOK

OF

BIBHAS DE

THE MASK OF DOKTOR FAUCI

US Pandemic Czar Dr. Anthony Fauci proclaimed that

- (a) Dr. Fauci \equiv Mr. Science;*
- (b) Following Fauci \equiv Following science;*
- (c) Criticizing Fauci \equiv Attacking science;*
- (d) Courts have no dominion over Fauci health diktats.*

Oddly, Dr. Fauci is not a scientist by academic qualification.

Those who have toiled and moiled to earn that title
would never make those kinds of claims.

Read my timely posts made during Fauci's reign of fear.



鴉片館

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