

Science Café Lecture: Modern Physics – based upon misunderstandings surrounding Einstein?

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The following is my lecture delivered 8 August 2011 proposing that Einstein has corrupted science by his great influence.

Einstein Lecture

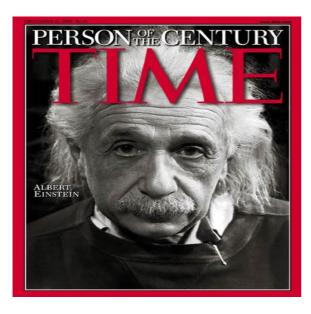
Lecture consists of

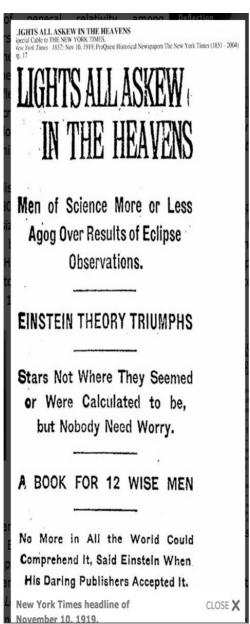
- Mainstream Einstein
- Dissent against Einstein
- Einstein Wrong Group
- Some mathematics (might miss out)
- Corruption of Science

This is an extremely vast subject so can only cover some of the highlights.

Mainstream point-of-view on Einstein

- Greatest genius ever
- On Time Magazine; lots programs, articles etc. about him being a genius
- Einstein very influential made an incredible amount of changes to the "then" existing physics
- * Theories of Relativity (Special and General): time dilation, length contraction, relativistic mass, space-time warping, black holes, time travel etc. (Other areas Quantum physics et al pass)
 - Many documentaries on his ideas, gives great ideas for science fiction etc.





Now in this lecture - starting to move a bit away from Mainstream view of Einstein.

In that same newspaper article – says about not many people understood Einstein's theories.

The situation is the same today; but Mainstream does not like to highlight that too much.

John D Norton quote: "Einstein offered the principle of general covariance as the fundamental physical principle of his general theory of relativity and as responsible for extending the principle of relativity to accelerated motion. This view was disputed almost immediately with the counter-claim that the principle was no relativity principle and was physically vacuous. This disagreement persists today." [1]

Now John D Norton is a professor of physics history, especially Einstein; and an Einstein supporter. But what he is saying here is that there is disagreement over Einstein's theories. Norton as Einstein fan would probably himself personally take the view that Einstein was right. But what it highlights is that there is continuing disagreement about Einstein.

And he says a little later: "...... the continuing debate over his [Einstein's] viewpoint."

Things are not all rosy in the garden as regards Einstein even in the Mainstream.

Now let's get onto -

Dissent against Einstein

Mueller Research Project – collects all the writings that have been dissent against Einstein from its beginning. [2]

My handout highlighted from that paper: "Academic physics today pretend to present with special relativity the greatest achievement of physics in the last century... The critics of special relativity show many fundamental flaws of the theory which lead to the judgement about the theory to be sheer nonsense."

There was a great deal in the Mueller Project that might be highlighted, but lecture was too short.

There has been a lot of people saying Einstein is wrong, and reports it has been suppressed. In Mainstream academia

Now I am part of - The Natural Philosophy Alliance.

A loose collection of people who claim Einstein is wrong.

This was formed by John E Chappell – who reports that the dissent against Einstein is suppressed. [3]

He reports of a purge: "in the late 1920s, this advisor had learned that all physics departments in the U.C. [University in California] were being purged of all critics of Einsteinian relativity."

The purge being if you disagreed with Einstein then you lost your job. This purge I think is fairly worldwide.

Max Planck: "A new scientific truth does not triumph by convincing its opponents and making them see the light, but rather its opponents die, and a new generation grows up that is familiar with it." [4]

Now Max Planck was a great physicist who became friends with Einstein, and was the person that got the Physics journal to publish Einstein's Famous 1905 physics papers.

The scientific truth – he refers to is I think Einstein's relativity.

Now there was a great deal of criticism to Einstein. But the critics never really died out as he claims, instead they got purged from academia and the criticism was suppressed. But the dissent has carried on outside mainstream.

What it means is that the "new" generation are not presented with the ongoing dissent with Einstein, and are just taught what the mainstream wants to believe about Einstein.

It is all a biased viewpoint. For fairness- both sides of the debate should be presented.

So the group I am with is trying to make the documentary film – Einstein Wrong. [5]



What I think Blocks being able to present both sides of the debate – is that in order to counter the extreme viewpoint of Einstein that he was the greatest genius ever; the counter-view point is – no Einstein is not a genius, he was an idiot. And to those who want to believe Einstein is a genius to say Einstein was an idiot instead can become offensive to them. So hence they want to Block.

Louis Essen – Relativity – joke or swindle? - says: "Einstein's theory of relativity contains basic and fatal flaws." [6]

I highlighted in the handout Essen saying: "Einstein's use of thought experiment, together with his ignorance of experimental techniques, gave a result which fooled himself and generations of scientists."

Basically he is saying its all nonsense.

Dr Louis Essen was a top experimental physicist, he was FRS – Fellow of Royal Society, OBE etc.

So he wasn't a nobody in physics, and he was saying Einstein's relativity was nonsense.

Essen saying this is supposed to have costed him the chance to get a Nobel Prize.

I talked about the three levels of a "truth"; in the first level it is ignored, second level its ridiculed and in the third level it is accepted as self-evident. In the case of the "truth" being that Einstein messed up physics, those who are nobodies get ignored at level one, and the people who are not nobodies get stuck at level two; with level three not being reached.

If we treat Einstein's theories as a supposed "truth" - it initially faced a great deal of criticism, but the critics got purged, and that got it unfairly to level three; where at level three a great many people are deceived that it is a "truth."

Einstein's maths is bad:

Ohanian quote: "Although Einstein's name is closely linked with the celebrated relation E=mc2 between mass and energy, a critical examination of the more than half dozen 'proof' of this relation that Einstein produced over a span of forty years reveals that all these proofs suffer from mistakes." [7]

Ohanian is a Professor of physics and basically saying Einstein was bad at maths.

I had passed around Ohanian's book "Einstein's Mistakes." I pointed out that I was more radical than Ohanian and thought there was more mistakes than Ohanian thought.

Professor Johnson takes the issue of Einstein being bad at maths to the next level, quote: "What can you expect from a mathematical theory developed by someone [Einstein] who did not understand mathematics?" [8]

I.e. is saying Einstein's relativity is mathematical nonsense.

For example - Aleksandar Vukelja – looks at the maths of Einstein in more detail and finds it nonsense. (but will pass). [9]

I should have provided the full paper on this, because some of the audience wanted to talk about this. But I only provided the few pages of introduction, being concerned that going into too much maths would put off an audience that did not like maths.

Experiments--

Experiments are supposed to support Einstein. But from the dissent side – the dissenters say the experiments don't, and we have papers like Ruyong Wang and Ronald R Hatch saying speed of light is variable contrary to usual interpretation of Einstein. [10] In the paper I highlighted: "Contrary to the assertion of Special Relativity, the speed of light is not always constant relative to a moving observer."

But from mainstream side – they don't want to know such experiments.

I should have provided the full paper, because in the questions, some of the audience wanted to read it

Climategate Scandal

You might be aware of a recent news story about scientists accused of manipulating their data; i.e. fudging their results.

Its an ongoing controversy.

I circulated article by James Delinpole and highlighted the quote: "Conspiracy, collusion in exaggerating warming data, possibly illegal destruction of embarrassing information, organised resistance to disclosure, manipulation of data, private admissions of flaws in the public claims and much more." [11]

Norman Rogers says about this - quote: "We don't expect the science establishment to be cooking the science, but that is what is happening. The arrogance and irresponsibility exhibited by the science establishment is quite amazing. It will take a while for the public to adjust to the idea that organized science is as corrupt as the trial lawyers or the teachers' union." [12]

Establishment science has been cooking its results for a very long time; and I blame Einstein – it started around when he became famous and has carried on. Science has become politically corrupted.

And Einstein tells us to corrupt the science he says quote: "If the facts don't fit the theory, change the facts." [13]

As noted – Einstein has been very influential, and his influence is telling the scientists to corrupt science.

So that's basically the End. But I can do the supplement on some of the maths if you like.

On the issue of that quote, one person wanted to think it was Einstein joking. But I pointed out that Einstein did change his philosophic point of view quite a bit, and did have at one time that viewpoint. So in that viewpoint given a theory of constancy of light speed (in vacuum) it means

manipulating the data to conform to that belief. Hence those not getting lightspeed constancy (in vacuum) when they do experiments, means that they are not manipulating the data in the way that Einstein wants. And also this data manipulating belief from Einstein starts spreading to other areas of science, hence Einstein corrupts.

The general public is generally street wise to realise when someone is talking nonsense; however they are not very street savvy with maths. So if presented with maths they tend to switch off or accept is a true or whatever. In the case of Einstein we have nonsense that gets translated into maths; people can tend to realise the words are nonsense, but when they are shown the maths then they tend to think maybe it is true after all. But what you have with Einstein is maths that is nonsense, and it can be hard for people to realise the maths is nonsense.

Twin Paradox:

Herbert Dingle famously supported Einstein and then thought it was wrong.

What we have is A saying B clock slower and B saying A clock is slower and this is nonsense according to our common sense.

So relativists like to deny common sense and say Einstein transcends that.

See Open Letter, asking for the mainstream to give a definitive solution to the twin paradox. [14]

One person wanted to explain the twin paradox by acceleration. I pointed out that the mainstream had offered various solutions, and acceleration did not remove the contradiction in the special relativity where both clocks were slower than the other clock.

On the issue of common sense; it was a problem of whose common sense to accept. I pointed out that mathematically in the Newtonian context the twin paradox was nonsense. But I got the impression that they wanted to believe on some level it could be made sensible. (Of course suitable modifications and corrections to Einstein and it maybe could be made sensible, but what we are left with at present makes no sense by the mainstream.) When faced with a need to believe in nonsense, an Einstein critic finds themselves bewildered by such people.

Conclusion

The mess made of Science is nearly beyond belief.

Various issues were addressed extra in the question session. I pointed out the constancy of lightspeed (in vacuum) was nonsense when it replaced what Newtonian physics would give as a speed greater than c for addition of c and v (for c and v as non-zero) by c. I.e. when Newtonian physics gives c+v greater than c for c and v non-zero, this is replaced by most Einstein believers as c. (Similarly for c -v when c and v are non-zero, they replace this by c.) That is just nonsense from a Newtonian perspective. And building upon it just gives more nonsense.

From my perspective it is manipulation of the data and manipulation of the maths. Einstein's bad maths needs a tidy up.

I pointed out as per Silberstein that the maths of general relativity was really the same as Newtonian physics. (issues dealt with in my other papers). And that it was easy to find the unified theory, merely just look back in the scientific literature to before Einstein's influence.

Other issues touched upon was - why would Einstein become famous; and it was psychological – it was the appearance of an underdog winning that appealed to the general public, and because he had a lot of money behind him backing his publicity campaign. He was the first superstar of physics, and the influence was bad for science.

Einstein requires building on nonsense or in other words abandoning common-sense; and I sensed the appeal of the audience that they would still prefer to abandon common-sense rather than abandon Einstein; such is the influence of Einstein's publicity campaign and the duplicity of most people to want to believe.

References

- [1] General covariance and the foundations of general relativity: eight decades of dispute, John D Norton Rep. bog. Phys. *56* (1993) 791458. Printed in the UK
- [2] 95 Years of Criticism of the Special Theory of Relativity (1908-2003) The G. O. Mueller Research Project http://www.wbabin.net/science/mueller.pdf
- [3] http://www.worldnpa.org/main/index.php? module=pagemaster&PAGE user op=view page&PAGE id=5
- [4] http://www.todayinsci.com/P/Planck Max/PlanckMax-Quotations.htm
- [5] http://www.einsteinwrong.com/main/
- [6] http://www.ekkehard-friebe.de/Essen-L.htm
- [7] Did Einstein prove E = mc2? Hans C. Ohanian, Studies in History and Philosophy of Modern Physics 40 (2009) 167–173
- [8] Did Einstein Not Understand Math? Claes Johnson http://knol.google.com/k/did-einstein-not-understand-math#
- [9] Aleksandar Vukelja, "Mathematical Invalidity of the Lorentz Transformation in Relativity Theory", http://www.wbabin.net/physics/vukelja1.pdf
- [10]Conducting a Crucial Experiment of the Constancy of the Speed of Light Using GPS Comments on Ashby's "Relativity and the Global Positioning System" Ruyong Wang, Ronald R. Hatch
- [11] Climategate: the final nail in the coffin of 'Anthropogenic Global Warming'?

 $\underline{http://blogs.telegraph.co.uk/news/jamesdelingpole/100017393/climategate-the-final-nail-in-the-coffin-of-anthropogenic-glob}$

[12] Norman Rogers: Climate Witchcraft and Post-Normal Science

http://climaterealists.com/index.php?id=8136

[13] http://www.sonic.net/~gralsto/einstein/quotes.html

[14] An Open Letter to the Physics Community The Twin Paradox http://twinparadox.net/

Additional

Einstein fans such as Jacob Foster glorify that Einstein destroys common-sense: "The journal Annalen der Physik published five papers by an academically unaffiliated patent clerk named Albert Einstein—papers that argued persuasively for the existence of atoms, overturned common-sense Newtonian notions of time and simultaneity, and suggested that light was actually composed of the tiny units or quanta we now call photons." http://www.oxonianreview.org/issues/5-1/5-1foster.html

n.b. Its the overturning of Newtonian Physics – I claim a mistake.

Einstein's money backing was from a political campaign; David Edmonds says: "The Zionist movement was keen to exploit his fame for financial and political ends. As Einstein himself wrote, "I had to let myself be shown around like a prize-winning ox"." http://www.thejc.com/arts/books/52981/review-einstein-before-israel

Political interests corrupting science in other words; a trend that has continued ever since.

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