

Prof. A Howie

Fri, Mar 29, 10:08 AM (2 days ago)

to me

Dear Ivor,

Thanks for our message. I admire your tenacity over EM theory which I'm sure keeps your brain firing away. I have never met Alex Yakovlev and had not even heard of him until maybe 6 months ago I came across his Phil Trans paper with its fulsome references to the work of you and your colleagues. Following our strenuous but unsuccessful efforts many years ago to resolve the difference between us, I am however not at all attracted by the idea of revisiting them!

In the past few months the "standard" EM theory that you dislike I have been applying to compute the energy loss experienced by a fast electron beam. This travels in the z direction and is highly focused to about 0.2nm in the x-y plane, when it passes just outside a dielectric material. This theory gives a very good account of many experimental observations. Of course by some amazing fluke it may still succeed when built on a foundation that you believe to be incorrect but so far I am not convinced.

You may recall that long ago I encouraged you to get your ideas published in Physics Education in the guise of a challenge to the teaching of EM. I shared some of your disappointment and frustration when, after accepting it, they pulled out from publication. At least Yakovlev has now managed to get some account of your theory published in the scientific literature and we can await reactions. I am not too confident that much will emerge however since the serious readership of most published papers is now close to zero. Most papers are now read by bots as I discovered when a paper I recently submitted to Ultramicroscopy was accepted. Within a few hours (while it was still listed as an on-line paper in the publication pipeline) I got first an email from some organisation telling me that a number of people had already consulted my paper and that I could find out who they were by signing up with them. Hard on the heels of this came a second message offering for sale a mug on which the first page of my paper would be printed!

Best wishes,

Archie.

On 2019-03-28 21:11, Ivor Catt wrote:

Lord Soler

7.54
10.41
40 0.20

Dear Archie
I have a mug
with your
name on it
I will be
happy to
send it to
you if you
want it
I will be
happy to
send it to
you if you
want it

recd 18/1/2020

8 Downfield Lane

Biggles

EGLEMOAT

Cambridge

CA22 207

Stephen Hawking.

Dear Ivor,

I was very interested in your e-mail (enclosed).
I would like to see a copy of the inscription on
Stephen Hawking's memorial.

Personally I think his work on "Black Holes"
is very dubious. Black Holes are like the Loch Ness
monster. By propaganda everybody has heard of them,
a few clever people claim to have seen them. However
scientific scrutiny would reveal nothing.

"Space-time" and $E=mc^2$ are Einstein's 20th Century
contribution to the "phlogiston" type science of the
19th Century.

I'm keeping well and preparing for the spring
weather. I look forward to seeing the "equation" scribbled
into the tombstone of Stephen Hawking.

Yours.

Phil
~~HOWARD~~