



Letter to Editor

Remark on the Safire Project's findings and infinite velocity beyond speed of light

Robert N. Boyd*¹

¹Physics advisor for Princeton Biotechnology Corp., Barrington, NJ 08007, USA.

*Emails: mboyd@comcast.net

Abstract

I and Florentin communicated extensively for the last 4 years or so. And this is one of our email, on Project Greenglow and infinite velocity of Coulomb potential etc. This communication is excerpt of previous emails between us.

Keywords: Safire Project; infinite velocity; Coulomb potential

1. On Safire Project

The Safire Project, which duplicates the way the Sun work, in a lab, is producing physical evidence of the creation of new atoms in plasmas and in the anode and in Langmuir probes used to monitor the plasma.

We have contacted the Principles of Safire and they have allowed us to use some of their copyrighted materials for my Prague presentation on matter-creation/dis-creation in an infinite volume Intelligent Universe.

Look at Phase 3. <https://www.safireproject.com/science/phase-three.html>

<https://www.safireproject.com/science/ewExternalFiles/SAFIRE-Project-Report.pdf>

We've got slides showing the SEM (Scanning Electron Microscope) results with new atoms showing up clearly, because there are big clumps of them, not just one or two.

Best Wishes,

RNB & FS

===

2. Other email per 2019, on infinite velocity beyond speed of light¹

¹ RNB's comment on participants of Physics beyond Relativity conference, held at October 18-21, 2019 in Prague, Czech Republic; host by Prof Jan Rak.

Time has nothing to do with the speed of light. Einstein's absurd blundering attempt to connect everything to the speed of light, including time, leads to countless irrationalities regarding the observable behaviors of the physical universe.

Using the pseudo-manifold (not a real manifold) concocted by Minkowski results in a mathematical construction which has nothing to do with Real Reality, tailor made for a Disney cartoon production such as "Fantasia", complete with dancing hippopotami in pink tutus.

The term **ict**, called "*imaginary time*" was used by Minkowski to link time with the speed of light. This construction has nothing to do with anything physical. There have never been any experimental measurements which have demonstrated that time has anything to do with light or the speed of light.

There have also never been any experiments which demonstrate that the speed of light is always the same, everywhere in the infinite volume universe.

In fact, there have never been any two consecutive measurements of the speed of light which were in perfect agreement.

In dishonest attempts to support E's version of relativity, when speed of light measurements are performed under laboratory conditions, *all the measurements which do not agree with E's version of relativity, are thrown away and removed from the records*. Typically, some disagreeable measurements are left in the data base so as to make the "erroneous" measurements appear to be due to "instrumentation errors". All the other disagreeable measurements are extracted from the data base.

The speed of light is not a constant. It changes according to the variations of the permittivity and permeability of the media (which is primarily the quiescent portion of the aether, with some aether density variations involved from the motional part of the aether).

The Michelson-Morely experiment measured the speed of light at every run of the experiment, to an accuracy of 0.03 meters per second. Personal and detailed studies of the original handwritten physical lab notes and log books from the M-M experiment show instrumentally measured variations in the speed of light were observed at every turn, some as large as plus and minus 3000 meters per second.

The fact that the speed of light is not a constant forces us to revise many of the previously unquestioned ideas about how the physics of our Universe actually operate.

The fact of the variable speed of light demolishes the Lorentz transformation (which was non-physical already), as the Lorentz construction requires an absolute unchanging single value for the propagation velocity of light equal to c and no other value. In turn, this means that all considerations of "Lorentz invariance" are perfectly wrong and must be removed from all considerations of the behaviors of the actual physical Universe.

Minkowski "*spacetime*" is fantasy. It is fictional. It is a mathematical abstraction which is removed from physicality. It is a "mathemagical" Mother Goose story, just as is the rest of E's version of relativity.

Minkowski's imaginary "*spacetime*" removes from consideration the experimentally proven and easily observed facts propounded by Newton regarding time and Absolute Time. So fantasy and lies have been replacing reproducibly observable physical facts, for more than 100 years, leading to a very unreliable physics paradigm.

Absolute Time is non-local and infinite velocity. Einstein wanted to destroy anything that did not agree with making the speed of light the basis of existence, requiring the abolition of all faster than light or infinite velocity events. So the FACT of Absolute Time was replaced with "imaginary time" from Mother Goose land.

Physically performed instrumented Quantum experiments have proved "non-locality" is an irrefutable fact. "Non-locality" means faster than light speed, or infinite velocity.

Newton's "Absolute Time" is exactly correct. And as usual, Newton corrects and vastly surpasses all of Einstein's irrational non-physical absurdities. Some relativists like to say "Einstein's results correct Newton." Not at all. *Newton's results correct Einstein.*

Physical experiments and astrophysical observations by N.A. Kozyrev proved that time is a "substance" which is inherent in the aether in-flow known as gravitation. The "time substance" is the origination of the helical component of gravitation, and behaves as an in-spiraling vortex of aether which enters into all ponderable matter, just as the gravitational aether flow does.

The local attributes of of Kozyrev's "time substance" can be modified and modulated so that one can slow down, speed up, and even stop, time flows. But reversing the direction of the time flow does not result in "time travel".

The non-local attributes of the time flow which are Newton's Absolute Time, cannot be modified, as they are Universal and infinite velocity.

Please to keep in mind, Einstein himself once stated, "Relativity theory can never be proved by any manner of physical experiment." Why? Because it is not physical. It is a fabrication of the imagination which has no physical factual reality under any circumstances. It is easier to prove the reality of Mickey Mouse than it is to prove the reality of E's version of relativity.

We made a few abbreviated mentions of these items during one of us (RNB) presentation,² but our primary focus was proving that matter and energy are created and destroyed constantly by plasma processes in stars and interstellar plasmas, all over the infinite volume Universe, over an infinite span of time. There was never a "big bang". *Creation/Dis-Creation* is a continuous process which directly involves all stars and galaxies, in the moment. The average life-span of a proton is less than the purported "half-life" of the "radioactive" isotopes as according to the "standard model" of radioactivity, which is wrong. [See: Le Bon]

We mentioned during our presentation that space-time has no physical units associated with it. That is because it cannot be measured. That is because it is imaginary.

3. Other email per May 2019, magnetic fields also propagate on infinite velocity

When the electric field at a given point, is evaluated according to *Liénard–Wiechert potential*, the result is identical to the result which obtains when one hypothesizes that the Coulomb field propagates with an infinite velocity. Experiments performed during the past several years have confirmed this hypothesis to be valid: The Coulomb Field does propagate with an infinite velocity. For example, see:

http://www.pandualism.com/c/coulomb_experiment.html;
<http://gsjournal.net/Science-JournalsPapers/Author/1624/Allen,%20Robnett>;
<https://link.springer.com/article/10.1140/epjc/s10052-015-3355-3>;
http://prola.aps.org/abstract/PR/v39/i4/p616_1.

That magnetic fields may also propagate at an infinite velocity, is implied in some of the more recent results. It has already been expressed by many, such as Newton, LaPlace, Eddington, Mach, Jefimenko, Van Flandern, Podkletnov, and Boyd, that gravitation also propagates with an infinite velocity. We already know that quantum physics experiments have proven quantum "non-locality" (infinite velocity) as an irrefutable fact. A Subquantum infinitesimal particle, with an infinitely small mass, can easily propagate at an infinite velocity, as demonstrated by the several Mobius (bilinear)

² This is referring to Physics Beyond Relativity Conference, held in Prague, Oct. 2019.

transformation solutions to the Maxwell equations found by V. Fock, R.M. Kiehn, R.N. Boyd, and T. Smith.

So it appears that *infinite velocity is the most common velocity in the Universe*, with light speed being an exception to the otherwise consensus infinite velocity dynamics of the Universe, with less than light speed events being more common than light-speed events. Infinite velocity SQ dynamics is the basis which unifies all the sciences.

4. Superluminal Mobius (bilinear) transformation solutions to the Maxwell equations

During the last decade, Boyd and Smith discovered 14 non-linear projective Mobius transformation solutions to the Maxwell equations, in addition to the original Mobius (bi-linear) transformation discovered by *Vladimir Fock*, during 1948.

The Mobius transformation solutions to the Maxwell equations allow that entities of these classes can exhibit propagation velocities from zero, to an infinite velocity (and everything in between). The 15 classes of Mobius propagations are generators of the Conformal Group Spin (2, 4) = SU (2, 2), consisting of: 6 rotations and boosts; 4 special conformal transformations; 4 translations; and 1 dilation. (See: <http://www.valdostamuseum.com/hamsmith/SegalConf.html#conformalEMG>)

The above is from the chapter in the book "*New Horizons*", titled "The Inner Workings of Reality":

<https://novapublishers.com/shop/old-problems-and-new-horizons-in-world-physics/>

May be readers will read that chapter eventually, at some convenient time.

<https://www.zmescience.com/research/light-frequencies-travel-infinitely-fast-zero-refraction-index-041324/>

See page 7 of: faculty.philosophy.umd.edu/mfrisch/papers/non-locality_in_ced.pdf

<https://plato.stanford.edu/entries/qm-action-distance/>

Infinite velocity events are a fact, especially in the SubQuantum domains. Recall my expressions regarding the infinite velocity of "vortex lines" in the paper regarding one of the 5 creation processes of matter, available at <http://vixra.org/pdf/1811.0404v2.pdf>.

We hope that people get over E's version of relativity, erase the non-physical "Lorentz transformation", and restore the Aether to its rightful place, before the next century arrives.

Best Wishes,

RNB & FS

Funding: "This research received no external funding."

Conflicts of Interest: "The authors declare no conflict of interest."

References

- [1] J. Hakkila & R. Nemiroff. Time-reversed Gamma-Ray Burst Light-curve Characteristics as Transitions between Subluminal and Superluminal Motion. 2019 *ApJ* 883 70. url: <https://iopscience.iop.org/article/10.3847/1538-4357/ab3bdf>