BAXTER RELATIVITY POSTULATES AND CONCLUSION - by - Glenn A. Baxter, P.E.* - Copyright 3 JUNE 2012 (Updated 4 June 2012 7:42 A.M. EDT)

Institute@k1man.com310 Woodland Camp Road, Belgrade, Maine 04917 USA Telephone 207 2422143 Original paper atwww.k1man.com/bwww.k1man.com/vwww.k1man.com/physics

ABSTRACT

The author publishes his two <u>Baxter Relativity Postulates and Conclusion</u> in support of his published papers disproving Special Relativity and its Incorrect derivatives such as predicted time slowing down due to uniform relative motion, etc., and leading to the incorrect derivation of $E = MC^2$.

THE POSTULATES AND CONCLUSION

BAXTER RELATIVITY POSTULATE 1

Light will propagate without a medium, such as in a vacuum, at the velocity of c, relative to the source, or through a gas, liquid, or solid at the velocity of c/I, also relative to the source, where the gas, liquid, or solid has zero velocity relative to the source, and where I = the index of refraction of the gas, liquid or solid.

BAXTER RELATIVITY POSTULATE 2

If a light source in a vacuum has a relativity velocity v with respect to a destination, the relative velocity, contrary to Dr. Einstein's postulate that light always has a velocity of c, relative to any observer, is c + v or c - v, and the light "takes on" velocity v, or the light is met "part way" (or the converse) by the destination; both of these interpretations being equivalent.

BAXTER CONCLUSION 1

Special Relativity and its derivatives, such the prediction that time slows down due to relative uniform motion, etc., are wrong, as well as the incorrect derivation of Dr. Einstein's intrinsic mass – energy equivalence for ALL mass is $E = MC^2$.

REFERENCES

[1A] www.k1man.com/a16.pdfBeta Radiation, Gamma Radiation, and Electron Neutrino in theProcess of Neutron Decay

Note: Glenn A. Baxter, P.E. is cited by Dr. Sasso in reference [5] in the above paper. Therefore see also www.klman.com/v and www.klman.com/v and www.klman.com/physics

[1B] <u>www.k1man.com/f19</u> - The non-Higgs, revised electroweak unification, revised gravitation, and explained dark energy/dark mater – By Rodney Bartlett

Note: Glenn A. Baxter, P.E. is cited by Dr. Bartlett in the above paper.

[1C] Experimental Basis For Special Relativity in the Photon Sector <u>www.arXiv.org/abs/0912.3818</u> and also <u>www.k1man.com/f81</u>

[1D] <u>LUNAR LASER RANGING TEST OF THE INVARIANCE OF c</u>, by Dr. Daniel Y. Gezari, NASA, Goddard Space Flight Center, Laboratory for ExoPlanets and Stellar Astrophysics <u>www.k1man.com/f61</u>

[2] WAS EINSTEIN WRONG? A QUANTUM THREAT TO RELATIVITY - Scientific American, March, 2009

[3] <u>Special Relativity is an Obsolete Theory and Time is Not an illusion</u>, by D. Sasso, <u>www.k1man.com/f58</u>

[4] THE CLOCK PARADOX by J. Bronowski, February 1963 Scientific American

[5] <u>IF THE SPEED OF LIGHT IS NOT CONSTANT ACCORDING TO THE THEORY OF REFERENCE FRAMES</u> by D.Sasso, www.k1man.com/a11

[6] <u>THE EFFECT OF NON CONSTANT SPEED OF LIGHT ON 21st CENTURY PHYSICS</u>, by Glenn A. Baxter, P.E.*, <u>www.k1man.com/c3</u> also <u>www.vixra.org/abs/1107.0027</u>

[7] $\lambda = h/p \text{ is universal}$? By Dr. Z.Y. Wang www.vixra.org 0912.0029v1.pdf Also www.k1man.com/f24

[8] $E = MC^2$ and $\lambda = h/p$ Are Not Identities, and Time Is An Illusion, by Glenn A. Baxter, P.E.*, www.k1man.com/c4 also www.vixra.org/abs/1112.0051

[9] ON THE ELECTRODYNAMICS OF MOVING BODIESby A. Einstein, "Zur ElektrodynamikBewegter Korper," Annalen der Physic, 17, 1905.

[10] <u>Not So Fast, Dr. Einstein</u>, by Glenn A. Baxter, P.E.* (complete paper), <u>www.vixra.org/abs/1107.0027</u> also <u>www.k1man.com/c1</u>

[11] <u>Using The Law of Conservation of Momentum For Test The Validity of The Special Theory of</u> <u>Relativity</u> by Cochetklov Victor Nikolayevick, <u>www.k1man.com/f36</u>

[12] Explaining Michelson-Morley Without Special Relativity- S. Wagh and W. Wagh, CentralIndia Research Institute, www.k1man.com/f37waghsm.ngp@gmail.comjetwagh@gmail.com

[13] <u>The Special Theory of Relativity: Linear Example of Infringement of Laws of Preservation of Impulse</u> by Cochetklov Victor Nikolayevick, <u>www.k1man.com/f42</u>

[14] <u>Special Relativity: depending on the definition of the momentum of a closed system of bodies from</u> <u>time</u> by Cochetklov Victor Nikolayevick, <u>www.k1man.com/f33</u>

[15] <u>Wisp Unification Theory – Reasons Why (Dr.) Einstein Was Wrong</u> by Kevin Harkess <u>http://www.kevin.harkess.btinternet.co.uk/reasons_einstein_wrong/reasons_einstein_wrong.html</u>

[16] <u>Anti-Neuton Theory/Model of The Atom</u> by Glenn A. Baxter, P.E.*, <u>www.vixra.org/abs/1107.0026</u> also <u>www.k1man/c2</u>

[17] Lorentz Transformations Without The Second Postulate of Relativity – by J.C. Valks <u>www.k1man.com/f85</u>

[18] Other references: www.k1man.com/q

*Mr. Baxter has a degree in Industrial Engineering from the University of Rhode Island and is a Licensed Professional Engineer in Illinois and Maine. He is a graduate of Vermont Academy, which honored him in 1993 as a Distinguished Alumnus with the Dr. Florence R. Sabin Award. It was at Vermont Academy as a student where Mr. Baxter attended a talk and met the very popular relativity author James A. Coleman(7). Mr. Baxter has been doing research in relativity and physics ever since and is currently Executive Director of the Belgrade Lakes Institute for Advanced Research. His current interests include physics, philosophy, and theology.

Autobiography www.k1man.com/g

Glenn A. Baxter, P.E. Au Belgrade Lakes Institute For Advanced Research 310 Woodland Camp Road Belgrade, Maine 04917 Institute@K1MAN.com tel. 207 242 2143 www.k1man.com/physics

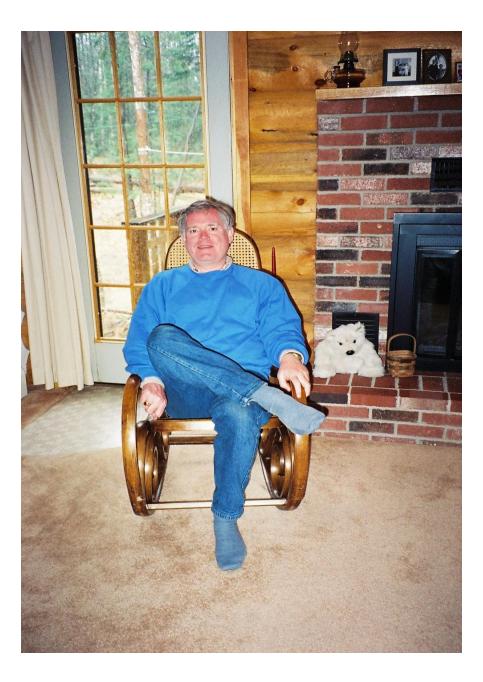
 Your input and ideas are welcome.
 Institute@k1man.com
 207 242 2143
 Glenn A. Baxter, P.E
 See

 www.k1man.com/v
 and also
 www.k1man.com/k
 www.k1man.com/physics

"To kill an error is as good a service, and sometimes even better than, establishing a new truth or fact."

Charles Darwin

"Great causes are never tried on the merits; but the cause is reduced to particulars to suit the size of the partisans, and the contention is ever hottest on minor matters." - Ralph Waldo Emerson - From his essay "Nature" 1844



Glenn A. Baxter, P.E., at his home in Belgrade Lakes, Maine U.S.A.

See <u>www.k1man.com/g</u>



Glenn A. Baxter, P.E., age 4, with his dad, Frank H. Baxter (Bachelor of Science Degree, Mechanical Engineering, 1914, Rhode Island State College), and President of Frank H. Baxter Associates, 370 Lexington Avenue, New York City. See <u>www.k1man.com/fhb</u> and also <u>www.k1man.com/w10</u> and <u>www.k1man.com/Loons</u>