## BEYOND THE SPEED OF LIGHT

## by Hugh Harleston, jr.

...On the 100<sup>th</sup> anniversary of its publication in June 1905 by Einstein, a Columbia University physics professor said "...when Einstein realized mass and energy were convertible, getting the exact formula to relate them was a fairly basic exercise, requiring only high school algebra. His genius was not in the math; it was his ability to see beyond centuries of misunderstanding and recognize that there was a connection between mass and energy at all."

This is what happened to Harleston. His detailed studies of Mayans and Great Pyramids of Mexico were after long preparation in disciplines that few are asked to practice. In the U.S.Navy he learned to trouble shoot and repair confidential electronics – radar, sonar. While training he designed, calculated and built a miniature oscilloscope with a one-inch screen. To finish two degrees in Chemical Engineering his graduate work included designing a water distribution system for cooling towers built by donors of a tower to Rice University in Houston.

In Mexico he earned a Masters in Spanish literature with honors for identifying the influence of oriental philosophy in the works of a famous Argentine *gaucho* (cowboy) novelist. Destiny assigned him as Principal Investigator of a frontier physics project whose intent was to induce rainfall from clouds with microwaves.

These disciplines were the foundation needed to realize that not only had Mayans designed the 192-cityblock central zone of Teotihuacan, but also that they knew advanced mathematics, as did those who incorporated similar ancient knowledge in the architecture of the Parthenon atop the Acropolis at Athens. In examples that analyze the derivation of energy-mass-light-velocity relationships, Harleston was dealing with unknowns and unknowables, involving words and concepts that moderns have long ago forgotten to recognize as possibilities that humans will never be able to phrase with sound nor calculate with a mysterious language of numbers.

Some of these relationships were described by Rumi, Rilke and Ramana Maharshi. Other disciplines were taught by Gurdjieff and Krishnamurti. Myths were unraveled by Campbell and Santayana. Unanswerable questions were asked by Magueijo and Suarez, provoking more unanswerable interrogations:

Why are we told to believe that faster-than-the-speed-of-light does not exist today, yet has been declared existent thirteen billion earth orbits in the past, by physics professors who speak of a "quantum field?" Are they unable to say that the unimaginable, not-of-this-world, multidimensional, *tachyonic* field is just another name for "consciousness," just as forbidden to be pronounced as is the first "name" of eleven Hebrew divinities?

The time has arrived to recognize that we cannot ever define in words and equations what Mayans call *Hunab Ku*: an unpronounceable, unknowable non-time entity, giver of movement, measurement and love. It is not forbidden to admit that we shall never be able to communicate this. On the contrary, whoever has experienced a contact with above-the-speed-of-light consciousness can recognize when another person has lived something similar, through whatever pathway or multi-present faculties that some of them possess.

Something is amiss with the measuring units that have been certified as the "right" ones to use. After thousands of conversions of lengths measured in French meters, it is apparent that the builders of Teotihuacan had their own "meter" but not the French one. It became clear that measures of time, that Mayans observed as blobs of light that return to a point in the sky, can, with appropriate corrections, permit predicting what will be seen in future skies. For thousands of years Mayans followed celestial travelers with very small corrections and very high precision.

When it is found that there is no reason that a circle having an arbitrary number of divisions in Egypt was the way to go in Mexico, and that it is obligatory to use a fictitious value for circles-to-diameters to show how the same numbers define space, time and rotation, a student who recognizes the hidden assumptions of our universities can decide to turn off the cell phone and turn on micro-cell intuition via organic threads carrying messages at the speed of light inside the human body.

A large number of European invaders spent three centuries trying to sell the world that the peoples of America were vicious, violent imbeciles, inferior to ignorant fanatics who operated in a context of false concepts with respect to unproved beliefs, to the extent of murder by fire. One of the products of this is the mindset of traditional authorities with respect to the individual who sees contradictions in dogmatic proclamations.

Blind obedience can occur with respect to a theory that enjoys confirmation of some of its tenets. A "Big Bang" produced from an infinitely small origin may be visualized as "a tachyonic 'point'..." It becomes more difficult to raise an objection to accepted speculation, but still we should ask: how can we keep talking about what happened 13 billion years ago, as if we were there?

In 2003 the sun was declared to be a liquid, not gaseous as previously assumed. This is a radical change in perspective.

What about the declaration that "we now know the temperature of the universe is 3 degrees Kelvin!? Do we really *know*?

In 1976 I found a mathematical relationship between the vector angle on approaching the speed of light and the particle mass at the velocity being traveled. This find was communicated to three friends: Bucky Fuller, Andrija Puharich and Alfred Schlemmer. It is possible that whole number values reach angular

significance when the velocity causes the rest mass to grow to 2 to 1, next 3 to 1, then jumps to 1,872 to one. The latter value is a highly significant dimension in Teotihuacan's Ceremonial Zone. The overall design emphasizes thirds.

A tantalizing question: were Mayans cognizant of a multidimensional transmission of beyond-the-speed-of-light energy?

Beyond,... not "faster," not "above."

Could it be that *conscience*, outside our four-dimensional conventional universe, transferred itself to geniuses freed from distortion by virtue of their dedication to disciplines of self-awareness;...that is, to silent presence?

If we frequently ask ourselves unanswerable questions the effect on dormant parts of our neuronic systems might be that of leading us closer to objective answers.

Or ...?

Hugh Harleston, Jr. – © -- 2005 Calle Balboa 5255, Col. Lomas Hipódromo, Tijuana, B.C. (cp22480), México or c/o P.O.Box 43-1192, San Diego, CA 92143-1192, USA



Also see Mayan Treasure at: www.harleston13.com
And: A Mayan Milestone at http://earthmatrix.com/harleston/index.html