

Position Statement

(Chip) Charles Akins – AE Research

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1. It seems that Euclidian 3 dimensional space is fundamental, and time is created by the “speed of light” propagation of energy in space. For me, it seems that assuming space to be “spacetime”, as a 4 dimensional frame, causes an error in our basis, our foundation, which leads to misunderstandings, and a set of irreconcilable conclusions.
2. A new set of field equations is required which recognizes that space is 3 dimensional and the speed of energy propagation (light) is “fixed” in homogenous space. This yields both left and right solutions for the field equations, explains the perceived “spin” of “photons”, and polarization properties for light. As well as “Poincare” and other confinement forces.
3. Space is the media which manages all energy in the universe. Space contains all energy. It is therefore perfectly sound to assume that space can act as the absorber of energy, and that particle-particle interaction is not required for the conservation of energy in the universe. So that an emission-absorption event can be between a particle, or atom, and space. Space is the container for energy. Space is not just the region between particles, but is the volume of the universe, permeating and sustaining all energy, and therefore matter. Matter cannot exist without the fabric of space to sustain it.
4. Given the non-point-like nature of particles, and the “spin” from new field equations, it seems that entanglement is an illusion. And deterministic local variables explain the Bell and CSHS inequalities.
5. Fermionic particles, are confined, circulating, configurations of energy in space. Fields and forces are the result of the properties, displacement, topology, and resultant “polarizations” of space. But perhaps it is more enlightening to state that forces are the result of the topology of particles, and the properties of space. In other words, the complexity of the properties of space are sufficient to be able to sustain electric, magnetic, weak, confinement, and strong forces, and as an aside, gravity.
6. Gravity is a change in the mass-equivalence (density ρ) of space, caused by energy in the fields of particles. This increase in the energy density of space in the vicinity of particles, causes space to display a slightly increased density term, slightly slowing the speed of light, resulting in gravitational force.
7. Any energy in space displays mass-like properties in the fabric of space.