Greetings Jocelyne,

Thank you for giving me an opportunity to write in your blog. I will not bore you or your readers with lengthy discourse. I will make it short and sweet so that people can understand the differences between the Galilean/Newtonian/Einsteinian world we have today and the one we propose in exchange. What I will write here is sure to offend many of your readers, but fortunately Science does not care about opinions. Science does not work via democracy. There are no true or proven theories. Therefore, we have to be direct, offend whom it may offend. This letter is available in Word format for those who wish to challenge, debate, insult me or whatever. All feedback welcome. Whether positive, negative or zero. I personally practice no censorship, never block visitors or erase comments. I can be reached at the Rational Scientific Method forum:

https://www.facebook.com/groups/RationalScientificMethod/

... or at my Facebook page:

https://www.facebook.com/billgaede

THEM and US

There is yes or no, on or off, black or white. There is THEM and US.

THEM: Mathematical Physics, General Relativity, Special Relativity, Electric Universe, String Theory, MOND, Free Energy, etc.

US: the Rope Hypothesis

THEM: particles, waves, plasma, vortex, electricity, aether, warped space, black holes, dark matter, Higgs, photon, energy, mass, force, field, charge, time, movement of concepts, proof, truth, evidence, experiment, description, Math (MatheMagics), opinion, persuasion, recruiting, peer review, censorship, subjectivity, irrationality.

US: rope, movement of objects, explanation, understanding, objectivity, rationality

THEM: Newton, Einstein, Tesla, Planck, Rutherford, Bohr, Heisenberg, Dirac, Ayn Rand, Hawking, Wal Thornhill/David Talbott, Leedskalnin, Kaku, Greene, Witten, Susskind, Maldacena, etc., too many to mention.

US: little old me.

What THEY propose:

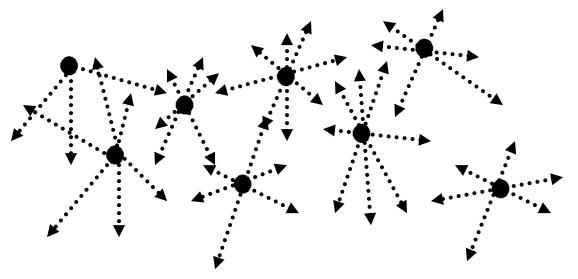
For the last 400 years, THEY have proposed and discussed a disconnected universe mediated by discrete PARTICLES. (Whenever they cannot use particles they invoke WAVES, which is ultimately no different than particles.) Whether they talk about light, gravity, magnetism or electricity, the underlying hypothesis is the discrete particle.

Pursuant to the Particle Hypothesis, an atom pitches particles (or waves) at another. Whether the presenter talks about light, electricity or dark matter, it is a discrete little ball that travels from A to B. This ONE-WAY mechanism explains PUSH. It has no chance of ever explaining PULL. What not a single human being has ever been able to explain is how Mother Nature pulls from a distance! How does a magnet attract another? By what physical mechanism? Why doesn't the discrete electron bead drift out of the atom? What physical entity keeps it bound to the proton? Why doesn't the Moon drift out of the Solar System? What object or medium comes in contact with the skin of the Moon and physically prevent its departure?

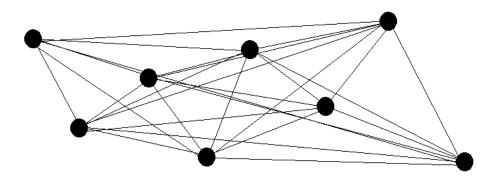
What WE propose:

Every atom in the Universe is connected to all others via a DNA-like entity. With this hypothesis we can explain BOTH, push (electromagnetism) AND pull (gravity). Light consists of a torsion of the rope-like medium. The rope itself doesn't have to go anywhere. Sometimes it does. Sometimes it doesn't. Because all atoms are interconnected, we can now rationally explain why the Moon doesn't fly out of the Solar System. The Earth swings the Moon around like a boy swings a ball at the end of a string around his head.

THEM: discrete atoms THROWING one-way particles (or waves) at each other:



US: INTERCONNECTED atoms



Of course, when a radical proposal such as this one is on the table, it raises many questions. People are not used to new proposals because they have been conditioned to think and talk in terms of discrete objects such as tables, chairs, rocks, balls, dogs, trees. It never occurred to anyone that every atom that exists is physically bound to all others.

There are three issues that people raised on a diet of particles and waves and the amusing Galilean/Newtonian 'scientific' Method typically bring up:

1. What experiment do you propose to detect these ropes or to prove your theory?

We bluntly reply to these people that they should take an introductory course in Science! In Science:

- a. we do NOT do experiments
- b. we do not introduce evidence like in Law
- c. we do not prove
- d. we do not persuade because...
- e. we are not in the business of recruiting or giving Nobel Medals or winning an argument!

In Science, we ONLY explain! We do so rationally and objectively. What individuals choose to believe AFTER the show is over is their business and doesn't concern Science. In Science, we have no opinions. Opinion, proof, truth, and evidence are the hallmarks of religion (i.e., Math, Mathemagical 'physics', Law, Christianity, Islam, etc.)

- 2. Why can't we see these ropes?
- 3. How do these ropes avoid tangling (i.e., interacting with each other)?

These last two questions have replies, but are beyond the scope of this letter. The main point WE wish to convey is that WE have a new proposal on the table. WE hypothesize that all atoms in the Universe are interconnected. This is new. It contrasts with the discrete world of particles and waves that we have pondered until now and that took us to the Relativity, Quantum, String and Electric universes. If people cannot understand the difference between *atoms being connected to each other*, on the one hand, and *atoms throwing particles at each other*, on the other, there is no purpose in continuing to more profound concepts.

Best regards,

Bill Gaede