AUTHOR --DURGADAS DATTA...... OUR UNIVERSE AND A DARK FLOW.

The galaxy cluster we share with our milky way galaxy is separating from the rest of the universe at a great speed. As such our observations from earth bound telescopes may not be guiding us properly. The distant stars and other objects beyond our cluster may be appearing more accelerating out as we see a passing train in the opposite direction.

This will also give a wrong Hubble constant and type 1 supernovae observations.

Our whole understanding of the expanding universe is not very much reliable and requires further scrutiny. Apart from that , the red shift of light waves is also getting affected by gravitoetherton superfluid injection from the parallel universe which I have already mentioned in my balloon inside theory published earlier.

Now the theories of big bang, initial accelerating inflation, then a decline in speed and again somewhat accelerating picture is to be re looked. I have said that gravity is an emergent phenomena due to push of fermion gravitons having 750 proton mass and a component of dark matter in itself..

The gravitoetherton superfluid is an exotic mixture of force carrying and matter carrying particles along with neutrinos and others.

Boson gravitons are responsible for strong force due to a color charge of various flavors acting on quarks for a binding force at a short distance.

This is to be studied further from mono magnetic coupling angle in LHC.

Our calculations of vacuum energy has a 120 order mismatch due to the emergent nature of strong nuclear force and quantum calculations of account setting by Feynman.

This is obvious due to a huge unaccounted energy as boson gravitons engulfing space around us and a huge source of free energy.

Unless we are smart enough to understand our universe as an exotic superfluid ocean of swirling, whirling, flowing energy in various forms---be it gravitons having mass and directional push for rotating the stars as well as falling apples.

We have to think our universe of a non isotropic field density with force vectors of CURLS--DIVERGENTS--FLOWS acting in mechanical form as visualized by Newton or Einstein in warping of space -time. We have to abandon the idea of COSMOLOGY CONSTANT and relative concept of time. Time appears different in different frames as explained by Einstein in relativity theory due to dilation in measurement I already explained in my published paper on TIME.

But though ABSOLUTE TIME is non existent in this dynamic universe of no absolute frame, but in theory--AN ABSOLUTE TIME EXISTS AND ALL QUANTUM PROCESSES IN ANY FRAME OBEYS ABSOLUTE TIME. THEREFORE MERGING QUANTUM PHYSICS AND RELATIVITY THEORY IS IMPOSSIBLE.

Uncertainty principle suffers a huge set back due to this merger and may be it is wrongly describing QUANTUM WORLD.

BROGLIE-BOHM MECHANICS OF CERTAINTY WITH CO RELATION CAUSE AND EFFECTS MAY SAVE US FROM COPENHAGEN INTERPRETATION WHERE EVEN FEYNMAN REMARKED OF NOT UNDERSTANDING QUANTUM PHYSICS.

My next paper will elaborate the double slit experiment which has directed quantum

physics in wrong direction due to copenhagen interpretation along with uncertainty principles. ----durgadas.ddatta@gmail.com