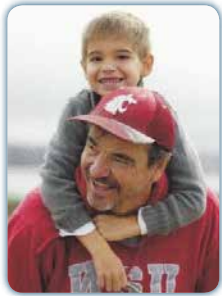


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Pilot Hill, USA

Theory of electromagnetism and gravity modelling earth as a rotating solenoid coil

The earth's magnetic field has not been well described, resulting in much trial and error over the millennia regarding the mechanism of planetary motion. By way of modelling the earth as a rotating solenoid coil a resolution to this problem is sought. Calculations using known parameters of the earth and measured field data has resulted in new understanding of the earth's electrical system and gyroscopic rotation. The material makeup of the inner earth is better understood based on derived permeability and permittivity constants. The planet has been modelled as simple coils and then as a parallel impedance circuit which has led to fundamental insight into planetary speed control and RL combination for Schumann Resonance of 7.83Hz. Torque and Voltage Constants and the inverse Speed Constant are calculated using three methods and all compare favourably with Newton's Gravitational Constant. A helical resonator is referenced and Schumann's Resonant ideal frequency calculated and compared with others idealism. A new theory of gravity based on particle velocity selector at the poles is postulated. Two equations are presented as the needed links between Faraday's electromagnetism and Newtonian physics. Acceleration and Speed Control of earth is explained as a centripetal governor. A new equation for planetary attraction and the attraction of atomic matter is theorized. Rotation of the earth's electrical coil is explained in terms of the Richardson effect. Electric power transfer from the sun to the planets is proposed. The impact of this new science of electromagnetic modelling of planets will be magnified as the theory is proven; and found to be useful for future generations of engineers and scientists who seek to discover our world and other planets.

Biography

Greg Poole is Owner and President of an electrical testing company located in Northern California. Presently he is a President at Industrial Tests.

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