

Recent Experimental Findings supporting Smarandache Hypothesis, Quantum Sorites Paradox and SubQuantum Kinetic Model of Electron

Victor Christianto, Malang Institute of Agriculture,
Indonesia

Florentin Smarandache, University of New Mexico,
Gallup, USA

Robert N. Boyd, Consulting Physicist for Princeton
Biotechnology Corporation. Princeton University, USA

Abstract (300 word limit)

Statement of the Problem: Smarandache Hypothesis states that there is no speed limit of anything, including light and particles. While the idea is quite simple and based on known hypothesis of quantum mechanics, called Einstein-Podolski-Rosen paradox, in reality such a superluminal physics seems still hard to accept by majority of physicists. Here we review some experiments supporting such a hypothesis, along with new reports in order to explain Quantum Sorites Paradox. We also touch briefly on new experiment on magneton, supporting SubQuantum Kinetic Model of Electron.

Conclusion & Significance: Multiexperimental findings assessment allows one to verify conjectures by two of us (FS & RNB), namely: Smarandache Hypothesis, Quantum Sorites Paradox and SubQuantum Kinetic Model of Electron. Experimental results discussed here will likely open new directions of research toward evidence-based physics.

Recent Publications (minimum 5)

F Smarandache. There is no speed barrier in the Universe. **Bull. Pure and Appl. Science**, vol. 17D (Physics) No. 1, vol. 61, 1998. Also in url: <http://fs.unm.edu/NoSpLim.htm>

F Smarandache. Quantum quasi paradox and Quantum Sorites Paradox. **Prog. Phys.** 1 (2005). www.ptep-online.com

RN Boyd. Resolution of the Smarandache Quantum Paradoxes. **Prog. Phys.** Vol. 15 issue 3 (2019). www.ptep-online.com

E Markoulakis et al. Real time observation of a stationary magneton. **Results in Physics** vol. 15, Dec. 2019. url: <https://doi.org/10.1016/j.rinp.2019.102793>

L A Glinka. "Towards Superluminal Physics: Compromising Einstein's Special Relativity and Faster-Than-Light Particles." **Applied Mathematics and Physics**, vol. 2, no. 3 (2014): 94-102. doi: 10.12691/amp-2-3-5.



Biography (150 word limit)

Adam Woo is Consultant in Pain Management and Anaesthesia at Kings College Hospital. He is Fellow of the Royal College of Anaesthetist, Fellow of the Faculty of Pain Medicine. He has an MSc from Edinburgh University and trained in pain medicine at UCL Hospitals, St Thomas' Pain Management Centre and Great Ormond Street Hospital. He is member of the Anghoff Committee for the Faculty of Pain Medicine Exams and Local Pain Medicine Educational Supervisor.

Email: drXXXXXX@xxxmail.com

Notes/Comments:

This abstract is prepared for 6th EuroSciCon on Quantum and Plasma, to be held in February 2020.