

My post retirement writings

(2011) *On the Quantum Deviations from Einstein Dilation of Unstable Quanton* Decay Evolution and Lifetimes*; [Quantum Deviations 2011 .pdf](#)

Also available at arXiv.org/quant-ph and Pitt Philsci archive

(2009) *Shirokov's contracting lifetimes and the interpretation of velocity eigenstates for unstable quantons*; [Shirokov's contracting lifetimes 2009b.pdf](#)

Also available at arXiv.org/quant-ph and Pitt Philsci archive

(2009) *Observations on Unstable Quantons, Hyperplane Dependence and Quantum Fields*; [Unstable Quantons and Quantum Field Theory 2009a.pdf](#)

Also available at arXiv.org/quant-ph and Pitt Philsci archive

(2007c) *The evolution of Pauli's exclusion principle*; Stud. Hist. Phil. Mod. Phys. **38** 202. [Pauli Exclusion Prin.2007c.pdf](#)

(2007b) *Correlation coefficients and the Robertson-Schroedinger uncertainty relations*; [Correlation coefficients 2007b.pdf](#)

Also available at arXiv.org/quant-ph and Pitt Philsci archive

(2007a) *The Nature and Forms of Energy*; Intro. phys. sci. short course. Recently (2011) available on line at this website.

(2005b) *Time in quantum mechanics*; Stud. Hist. Phil. Mod. Phys. **36** 181.

[Time in QM 2005b .pdf](#)

(2005a) *Einstein's first Relativity Theory*; Intro. phys. sci. short course. Recently (2012) available on line at this website.

(2004b) *Observations on Hyperplanes: II. Dynamical Variables and Localization Observables*; [Observations on Hyperplanes, II 2004b.pdf](#) Also available at Pitt PhilSci archives.

(2004a) *The New Cosmology*; Intro. phys. sci. short course. Recently (2012) available on line at this website.

(2003) *Observations on Hyperplanes: I. State Reduction and Unitary Evolution*; [Observations on Hyperplanes, I; 2003.pdf](#) Also

available at Pitt PhilSci archive.

(2002c) *Gravitation and Electromagnetism: the Fundamental Forces of Everyday Life*; Intro. phys. sci. short course. Available on line at this website.

(2002b) *The Dependence of Lorentz Boost Generators on the Presence and Nature of Interactions*; [Boosts and Interactions 2002b.pdf](#)

Also available at Pitt Philsci archive

(2002a) *The Physical Forces of Everyday Life*; Intro. phys. sci. short course. Available on line at this website.

(2001b) *Uses of a Quantum Master Inequality*; [Uses of Master Inequality 2001b.pdf](#) Also available at arXiv.org/physics and at Pitt PhilSci archive.

(2001a) *The Quantum World*; Intro. phys. sci. short course. Recently (2012) available on line at this website.

(2000c) *Reeh-Schlieder Meets Newton-Wigner*, Phil. of Sci. **67** S495.

[Reeh-Schlieder meets NW 2000c.pdf](#)

(2000b) *Operational Quantum Physics*; Stud. Hist. Phil. Mod. Phys. **31** 117.

[Oper. QM; Essay review 2000b .pdf](#)

(2000a) *Limits and the Future of Quantum Theory*; in Science at Century's End (eds) Carrier, Massey & Ruetsche (Univ. Pittsburgh Press) 237

[Limits & Future of QM 2000a .pdf](#)

(1999) *Strange Positions* (w. J. Butterfield); in From Physics to Philosophy (eds) Butterfield & Pagonis (Cambridge University Press) 108

[Strange Positions 1999 .pdf](#)

