

Abstract Submitted
for the NEF08 Meeting of
The American Physical Society

NATUROPTICS and Vision Research: Revision for QM and Heisenberg? ROGER DAVID MC LEOD, Univ. Mass. Lowell; NATUROPTICS, INC., DAVID MATTHEW MC LEOD¹, Bastyr Univ.; NATUROPTICS, INC. — NATUROPTICS: detection of opposed electric field vectors at visual focal surfaces, requires rethinking QM's assertion that origin-reflected eigenvector pairs are indistinguishable. Vision's verified spatial Fourier transform model that asserts this, except for a scale factor, is the transformation equation of QM. Schrödinger's statement that electrons are solutions of his equation is vindicated. Electrons are traveling wave composites interspersed with standing waves. "Heisenberg" requires restatement: certainty that electron composite-wave volume-extent exists; precise momentum value pleases Einstein, and others. "Broken" electron wave-string can compresses, combines with "broken-quarked-proton," once separate electric linear charge densities equalize, linking up in a three-ringed, quarked, "Mickey" neutron. Prediction: protons are precisely 25% longer than neutrons. Also: "alphas" form if two parallel, aligned "Dumbo" protons have their "ear-notches" forced into parallel, transversely-aligned "Mickey-like" neutrons, initially unstable, but forcibly accepting conversion to eternal status.

¹DECEASED

Roger David Mc Leod
University Massachusetts Lowell

Date submitted: 29 Sep 2008

Electronic form version 1.4