

Quantum Theory in Search of Reality

Thursday February 09

Seminar Topic: More Experiments and Start of Mathematics

Seminar Break: Joseph/Max

Readings for presentations:

Boccio ---- Chapter_04 Section 4.2 (pages 144-160)

Boccio ---- Chapter_05 Section 5.1 (pages 161-178)

Readings for alternative views and other background:

Gribbin --- Chapter 06

Presentations:

Section 4.2.1 (pages 146-150) Stern-Gerlach Experiment	_Lily_
Section 4.2.1(pages 150-151) Turning Things Around	_Joyce_
Section 4.2.1(pages 151-152) Things Get More Puzzling	_Rose_
Section 4.2.1(pages 152-156) So, Where Did It Go?	_Darrien_
Section 4.2.1(pages 156-160) What Does It All Mean?	_Joseph_
Section 5.1(pages 161-165) Dirac Language	_Rita/Yared_
Section 5.1(pages 165-166) Generalize to N-Dimensions	_Max_
Section 5.1(pages 166-167) Introduce Bra-Vectors and Brackets	_Amelia_
Section 5.1(pages 167-168) Illustration using Color/Hardness	_Patricia_
Section 5.1(pages 168-178) New mathematical Ideas	_Professor_