

Quantum Theory in Search of Reality

Wednesday February 08

Seminar Topic: More Experiments and Start of Mathematics

Seminar Break: Taryn/Michael

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	_Michael_
Section 4.2.1(pages 150-151) Turning Things Around	_Aileen_
Section 4.2.1(pages 151-152) Things Get More Puzzling	_Eduardo_
Section 4.2.1(pages 152-156) So, Where Did It Go?	_Yi-Wei_
Section 4.2.1(pages 156-160) What Does It All Mean?	_Katy_
Section 5.1(pages 161-165) Dirac Language	_Taryn/Estefania_
Section 5.1(pages 165-166) Generalize to N-Dimensions	_Carolyn_
Section 5.1(pages 166-167) Introduce Bra-Vectors and Brackets	_Daniel/Amir_
Section 5.1(pages 167-168) Illustration using Color/Hardness	_Sam_
Section 5.1(pages 168-178) New mathematical Ideas	_Professor_