

Quantum Theory in Search of Reality

Wednesday February 22

Seminar Topic: More Formalism and Math and Polarization Ideas

Seminar Break: Samuel/Eduardo/Amir

Readings for presentations:

Boccio ---- Chapter\_06 Sections 6.2-6.4 (pages 253-285)

Boccio ---- Chapter\_07 Sections 7.1-7.2 (pages 287-304)

Presentations:

Section 6.2(pages 253-264) Quantum Theory redux Quantum Mechanics Postulates (using color/hardness world)	_Michael, Yi-Wei, Daniel_
Section 6.3(pages 264-274) Quantum Theory How it works Some Details	_Aileen, Taryn, Amir_
Section 6.4(pages 274-287) Relating to Physical Quantities and Time Evolution Using the Position Basis	_Eduardo, Estefania, Sam_
Section 7.1(pages 287-291) More about Matrices	_Professor_
Section 7.2(pages 291-304) First Thoughts about Polarization	_Katy, Carolyn_