

Quantum Theory in Search of Reality

Thursday March 15

Seminar Topic: Collapse and More Formalism

Seminar Break: Boccio

Readings for presentations:

Boccio ---- Chapter_08 Sections 8.1-8.3 (pages 345-352)
Chapter_09 Sections 9.1-9.3 (pages 353-393)

Presentations:

Section 8.1(pages 345-346) The Measurement Process	_Max_
Section 8.2(pages 346-347) Interpreting the State Vector: 2 Models	_Yared_
Section 8.3(pages 348-352) Proposed Mechanisms for Reduction	_Patricia_
Section 9.1(pages 353-364) Identical Particles	_Rita_
Section 9.2(pages 364-373) Spin	_Darren_
Section 9.3(pages 373-379) Fermions and Bosons - Part 1 Exchange, Rotation and Symmetry	_Joseph_
Section 9.3(pages 379-385) Fermions and Bosons - Part 2 Coffee Mugs and Quantum States	_Rose and Amelia_
Section 9.3(pages 385-393) Fermions and Bosons - Part 3 Time, Rotations and Symmetry	_Joyce and Lily_