

TIME TABLE:

Day 1 (Sunday)

19:30-19:45 Introduction and announcements
(Atmanspacher/Bacciagaluppi/Price)

19:45-21:00 David Atkinson (Groningen):
EPR, Retrocausality and Contextualism

Day 2 (Monday)

9:30-10:45 Stephan Hartmann (LSE):
Probability and Decoherence

10:45-12:00 David Wallace (Oxford):
Everett and Decoherence

14:00-15:15 Domenico Giulini (Freiburg):
Symmetries, Redundancies and Superselection

16:00-18:00 general discussion

Day 3 (Tuesday)

9:15-10:30 Ward Struyve (Perimeter):
De Broglie-Bohm Theory and Effective Collapse

10:45-12:00 Jeff Bub (Perimeter and Maryland):
The Information-theoretic Approach to Quantum Mechanics and the Role of Decoherence

14:00-15:15 Lev Vaidman (Tel Aviv):
Time-Symmetrized Counterfactuals in Quantum Theory

16:00-18:00 general discussion

Day 4 (Wednesday)

9:15-10:30 Jos Uffink (Utrecht):
Taking Algebra too Seriously. On the Illusion of irreversible Behaviour in Statistical Dynamics

10:45-12:00 Hans Westman (Perimeter):
Statistical mechanics of Hidden Variables Theories and Signatures of Quantum Nonequilibrium

Day 5 (Thursday)

9:30-12:00 general discussion