

OUPC 2015 TIMETABLE

Mary Sunley Building
St Catherine's College Oxford

20 – 21 April 2015

MONDAY 20 APRIL	
9.15 – 9.30	Registration
9.30 – 9.45	Welcome (CWPP)
9.45 – 11.00	<i>Ripples from the Big Bang.</i> Prof. Jo Dunkley (Astrophysics, Oxford)
11.00 – 11.30	COFFEE
11.30 – 12.45	<i>The Higgs Boson and Particle Physics at LHC: Progress Report and Future Plans.</i> Prof. Daniela Bortoletto (Particle Physics, Oxford)
12.45 – 1.45	LUNCH
1.45 – 3.00	<i>Einstein and Relativity: the long view.</i> Julian Barbour (Visiting Professor, Physics, Oxford)
3.00 – 3.30	TEA
3.30 – 5.00	Parallel Session 1: <ul style="list-style-type: none">• Oppenheimer and the RSC <i>Oppenheimer</i> (Angus Jackson and Prof. Ray Monk)• Galactic Evidence for Cosmic Acceleration (Dr Erminia Calabrese, Astrophysics, Oxford)• Habitable Zones around Main Sequence Stars (Prof. Peter Read, AOPP, Oxford)

TUESDAY 21 APRIL	
9.30 – 10.50	<i>Interpretations of Quantum Probability.</i> Prof. Mauricio Suarez (Universidad Complutense de Madrid)
10.50 – 11.20	COFFEE
11.25 – 12.45	<i>Ion Traps.</i> Prof. Andrew Steane (Atomic and Laser Physics, Oxford)
12.45 – 1.45	LUNCH
1.45 – 3.15	Parallel Session 2: <ul style="list-style-type: none">• Einstein's 1917 Photon paper (Dr Christopher Palmer)• Plasma Physics (Piotr Kalarus, Glasgow)• Ψ-Epistemic theorems for QM (Dr Owen Maroney, Philosophy, Oxford)
3.15 – 3.45	TEA
3.45 – 5.00	<i>How to provide eyeglasses for three billion people.</i> Prof. Joshua Silver (Vision in the Developing World)