

OUPC 2011 Timetable

Mary Sunley Building
St Catherine's College Oxford

26 – 27 April 2011

TUESDAY 26 APRIL	
9.15 – 9.30	Registration
9.30 – 9.45	Welcome (CWPP)
9.45 – 11.00	From hot to cool and more for less: New Physics-based developments for Structural Biology Prof. Elspeth Garman (Biochemistry, Oxford)
11.00 – 11.30	COFFEE
11.30 – 12.45	The contemporary importance of making sense of Newton's 1st Law Julian Barbour (Visiting Professor, Physics, Oxford)
12.45 – 1.45	LUNCH
1.45 – 3.15	Paper Session 1 Angela Taylor: CMB Julian Barbour: <i>Principia</i> propositions 1 & 11 Prof. Thyagaraja: Non-inertial frame Electrodynamics
3.15 – 3.45	TEA
3.45 – 5.00	Is the Macroeconomy a Physical System? Prof. David Vines (Economics, Oxford)

WEDNESDAY 27 APRIL	
9.30 – 11.00	Fusion power: Prometheus unbound? Anantanarayanan Thyagaraja (Visiting Professor, Univ. of Bristol)
11.00 – 11.25	COFFEE
11.25 – 12.45	Climate Physics and Surprises Dr. Laure Zanna (AOPP, Oxford)
12.45 – 1.45	LUNCH
1.45 – 3.15	Paper Session 2 MHS Tabletop Talk: Renaissance Cosmos Stuart Lynn: Zooniverse and Citizen Science Andrew Steane: Judith Hillier: Teaching
3.15 – 3.45	TEA
3.45 – 5.00	A bond must break before a bird can fly Dr. Christiane Timmel (Physical Chemistry, Oxford)