

Cambridge Society
for the
Application
of
Research

Programme

Academic Year 2011 – 2012

The Larmor Lecture

MONDAY 10[™] OCTOBER

(This lecture is held jointly with the Cambridge Philosophical Society at 5:30 p.m. Bristol-Myers Squibb Lecture Theatre Department of Chemistry Lensfield Road)

Professor John Papaloizou

Department of Applied Mathematics and Theoretical Physics University of Cambridge

THE CSAR LECTURES:

All CSAR lectures start at **7.30 p.m.**They will take place in the Wolfson Lecture
Theatre, Churchill College, Storey's Way,
Cambridge.

Coffee and biscuits are served before lectures at Churchill College from 7.00 p.m. in the foyer outside the theatre.

The CSAR Lectures are open to all; CSAR members are admitted free (together with their guests, depending upon their type of membership).

Non-members are asked to make a **nominal** donation of £3.00

Charity Reg No: 1142337

MICHAELMAS TERM, 2011

MONDAY 17[™] OCTOBER

Secret Science of WWII **Professor Brian J Ford**

President of CSAR

MONDAY 31st OCTOBER

Annual Meeting of the CSAR, followed by:

Science and the Media

Vivienne Parry, OBE

Science writer and broadcaster

MONDAY 14th NOVEMBER

How Thorium Could Save the Planet

Professor Robert Cywinski

School of Applied Sciences, University of Huddersfield

MONDAY 28th NOVEMBER

RNA Silencing in Plant and Animal Biotechnology

Professor Sir David Baulcombe

Department of Plant Sciences, University of Cambridge

LENT TERM, 2012

MONDAY 23rd JANUARY

Held jointly with Cambridge Philosophical Society.
Science and Non-science in Drug Policy

Professor David Nutt

Edmund J Safra Professor of Neuropsychopharmacology and Director of the Neuropsychopharmacology Unit Division of Experimental Medicine Imperial College London

MONDAY 6th FEBRUARY

Boosting your Brain:
Cognitive Enhancement and Neuroethics

Professor Barbara Sahakian

Department of Psychiatry School of Clinical Medicine University of Cambridge

MONDAY 20[™] FEBRUARY

The Science of Well-Being and its Application to Policy **Professor Felicity Huppert**

Director of the Well-being Institute University of Cambridge

MONDAY 5th MARCH

Genetic Screens in Embryonic Stem Cells

Professor Allan Bradley

Director Emeritus Wellcome Trust Sanger Institute, Cambridge

EASTER TERM. 2012

MONDAY 30[™] APRIL

Rethinking Research Objectives for the 21st Century

Professor Sir David King

Director, the Smith School of Enterprise and the Environment, University of Oxford

MONDAY 14TH MAY

What are the Chances? Living with Risk and Uncertainty

Professor David Spiegelhalter Winton Professor of the

Public Understanding of Risk Centre for Mathematical Sciences, Cambridge

MONDAY 28th MAY

Bacteria as Active Colloids

Professor Wilson Poon

Professor of Condensed Matter Physics SUPA and School of Physics & Astronomy The University of Edinburgh

MONDAY 11[™] JUNE

Genetics and Evolution of Transmissible Cancers in Dogs and Tasmanian Devils

Dr Elizabeth Murchison

Fellow of Medical Sciences King's College, Cambridge

Objectives of the Society

"The advancement of education, for the benefit of the public, by the promotion and presentation of scientific research and the provision of educational lectures and visits."

The CSAR exists to encourage an appreciation of the sciences and to promote co-operation, within and between the University of Cambridge, industry, commerce and the wider public.

The CSAR also promotes education in science, and the application of resources and research.

www.csar.org.uk