School Seminar Program
Thursday 7 June 2007
4.00pm
“Plasma technology serving the environment: Terrestrial and inter-planetary applications”
by Dr Cormac Corr, Space Plasma, Power and Propulsion (SP3) Group, RSPhysSE
HUXLEY LECTURE THEATRE
Drinks and light refreshments will be provided in the RSSE Link Tea Room after the Seminar
ALL WELCOME

Theoretical Physics Seminar
Thursday 7 June 2007
11.00am
Speaker: Dr Alex Flournoy, Colorado School of Mines, Golden, CO, USA
Title: T.B.A.
Le Couteur Building Seminar Room #3.17
For more details see: http://tpsrv.anu.edu.au/seminars/SeminarFolder_view

PUBLIC LECTURE-ACADEMY OF SCIENCE

Physics for our Future
Photons – quantum ideas that could influence your life
By Professor Hans Bachor
Director of the ARC Centre of Excellence for Quantum-Atom Optics, ARC Federation Fellow, Department of Physics, ANU
About 100 years ago the new idea of photons and quantisation of energy revolutionized physics and throughout the 20th century led to a remarkable expansion of our technology. This talk traces the history of the photon and some of the new ideas that are currently explored in research labs in Australia and around the world.
Wednesday 6 June 2007, 6–7pm
The Shine Dome, Gordon Street, Canberra
Free entry and parking. Refreshments from 5.30pm.
Bookings are recommended. To reserve a place: email: susie.barratt@science.org.au
phone: 02 6201 9401 or fax: 02 6201 9494

STAFF MOVEMENTS

Professor Mukunda Das, Theoretical Physics, will be visiting the International Centre for Theoretical Physics, Trieste, Italy and will lecture on the theory of mesoscopic electron transport. He will also attend a meeting of the International Advisory Committee of the 31st International Workshop on Condensed Matter Theories in Bangkok. Professor Das will be away from 26 May - 17 June.

Professor Steve Buckman (CAMS/AMPL) will be in North America from 4-10 June. He will be visiting the Lawrence Berkeley Laboratory in California and presenting an invited talk at the American Physical Society's Divisional Meeting on Atomic, Molecular and Optical Physics in Calgary, Canada.

Dr James Sullivan (CAMS/AMPL) will be travelling to San Diego to meet with collaborators at the University of California, San Diego and San Diego State University, then travelling to Calgary to attend the DAMOP Conference, from 31 May - 11 June.

Professor Murray Batchelor, Theoretical Physics, will be absent from June 2 - July 17 to participate in the Quantum Gases Workshop and Conference at Institut Henri Poincaré in Paris and STATPHYS 23 in Genova. Professor Bouwknegt will be Acting Head of Department during this time.

VISITORS

The Department of Theoretical Physics welcomes Dr Alex Flournoy, Colorado School of Mines, Golden, USA who will be visiting Professor Bouwknegt from 4 - 8 June 2007.
NEW STUDENT

Atomic and Molecular Physics Laboratories would like to welcome Sean Hodgman who joins us this week as an Honours student. Sean will be working with Dr Andrew Truscott. Please join with us in making him welcome.

NEW STAFF

Nuclear Physics is pleased to welcome Dr Toshiyuki Fujioka, who will be commencing as a postdoctoral fellow on 1 June. Toshiyuki will be working under the guidance of Professor Keith Fifield on the ARC Discovery Project “Exposure dating with a new toolkit”. Dr Fujioka can be contacted on extension 52082.

Nuclear Physics would also like to welcome Ms Kathryn Fitzsimmons who will be working with Dr Timothy Barrows over the next 3 months as a casual Research Assistant.