



VOLUME 37 NUMBER 29

29 July 4 August 2011

CONGRATULATIONS

Professor John Love of the Physics Education Centre has been awarded the degree of Master of Mathematics by the University of Cambridge.

SCHOOL SEMINAR PROGRAM

Thursday 4 August 4.00pm

Leonard Huxley Lecture Theatre

Simple structures in complex nuclei

Versus complex structures in simple nuclei

Prof Andrew Stuchbery

Department of Nuclear Physics

Drinks and light refreshments will be provided in the RSPE Link Tea Room, Oliphant Building after the Seminar around 5pm.

STAFF MOVEMENTS

Plasma Research Laboratory

Dr Matthew Hole, Plasma Theory and Modelling group will be away from 27 July - 2 August visiting the Korean National Fusion Research Institute to conduct experiments.

Nuclear Physics

Prof Keith Fifield, will be absent from 26 July - 1 September 2011 and will attend the ESF conference on Cosmogenic Nuclides, Obergurgl, Austria and for collaborative research in Italy, Switzerland and Washington.

VISITORS

Nuclear Physics

Prof Gomes and Dr Linares, Universidade Federal Fluminense, and Dr Gasques, Universidade de Sao Paulo, Brazil will be visiting the Department of Nuclear Physics to undertake an experiment and for research collaboration with Prof Dasgupta and the Nuclear Reaction Dynamics Group in the period 6 - 20 August 2011.

DEPARTMENTAL SEMINARS

Nonlinear Physics Centre

Wednesday 3 August, 11.00am

Seminar Room, Oliphant Building

Nonlinear processes in subwavelength waveguides: Revising fundamentals, materials and fabrications, and applications

Dr Shahraam Afshar, University of Adelaide

Wednesday 3 August, 2.00pm

Link Building Seminar Room, Oliphant Building

Transport and localization in disordered graphene: study by analogy

Dr Valentin Freilikher, Bar-Ilan University, Israel

Thursday 4 August 11.00am

Link Building Seminar Room, Oliphant Building
Circular Dichroism in Biological Photonic Crystals and Cubic Chiral Nets

Mr Matthias Saba, Friedrich-Alexander Universitat, Germany

Applied Mathematics

Friday 29 July, 10.00am – 1.00pm

Link Building Seminar Room, Oliphant Building

Honours students will present seven minute talks about their research projects. All welcome.

Friday 29 July, 3.17pm

Link Building Seminar Room, Oliphant Building

Timescale of Ocean Heat Uptake and Climate Equilibration

Prof Stjepan Marcelja, (ANU Visiting Fellow)
University of Split, Croatia

Plasma Research Laboratory

Tuesdays & Thursdays, 11.30 am

Room 325 Oliphant Building

Teaching basic physics for space, processing and fusion plasmas (interactive plasma talks)

Prof Rod Boswell

Fridays, 1.15 to 2 pm

Room 325 Oliphant Building

"Hands on" lectures on Music Harmony

Prof Christine Charles

EDUCATION BULLETIN

Wednesday 3 August, 12 noon

The School will be holding a lunch for all physics Honours students to meet the Director and Associate Directors. This will be the first in a series of events for Honours students, which are intended to highlight the importance of Honours students and their research projects to the School.

OHS BULLETIN

17 August: Chemical Safety Training

1 September: Electrical Appliance Testing Training

9 September: Flammable Liquids Training

Enrol: ohstraining@anu.edu.au

More info: Anthony Hyde 50105