



VOLUME 37 NUMBER 33

26 August – 1 September 2011

DIRECTOR'S COLLOQUIUM



Prof Jun Ye, Leonard Huxley Theatre on 25 August

The RSPE Director's Colloquium Speaker Prof Jun Ye informed and entertained a large crowd describing his intriguing work on chemistry near absolute zero. He demonstrated that in this regime the quantum nature of reactions between molecules becomes apparent, where even the state of a nuclear spin could drastically influence reaction rates. Future events can be viewed here:

<http://physics.anu.edu.au/events.php>

DIRECTOR'S COLLOQUIUM

Thursday 8 September, 12.30

Leonard Huxley Lecture Theatre

Atomic Clocks in Space

Professor Michael Tobar, University of Western Australia

Snacks provided at 12.00 prior to Colloquium

RSPE Tea Room, Oliphant Building

COLLEGE STAFF FORUM

Wednesday 7 September, 2pm

Leonard Huxley Theatre

General Staff Discussion

All staff welcome to attend

STAFF MOVEMENTS

Electronics Material Engineering

Dr Fouad Karouta will be attending a conference in Sydney 28/08/2011 - 01/09/2011

Mr Thomas Bierschenk will be conducting research at Australian Synchrotron, Melbourne 27/08/2011 - 06/09/2011

Mrs Boshra Afra will be conducting research at Australian Synchrotron, Melbourne 30/08/2011 - 05/09/2011

Dr Sudha Mokkaapati will be attending a conference in Sydney 28/08/2011 - 01/09/2011

Dr Stefan Decoster will be conducting research at Australian Synchrotron, Melbourne 01/09/2011 - 06/09/2011

Dr Patrick Kluth will be conducting research at Australian Synchrotron, Melbourne 30/08/2011 - 03/09/2011

Prof Chennupati Jagadish will be attending a conference in Sydney 28/08/2011 - 01/09/2011

Dr Matias Rodriguez will be conducting research at Australian Synchrotron, Melbourne 30/08/2011 - 31/08/2011

Dr Mark Ridgway will be conducting research at Australian Synchrotron, Melbourne 01/09/2011 - 06/09/2011

Mr Muhammad Nawaz will be attending training in Melbourne 30/08/2011 - 06/09/2011

Plasma Research Laboratory

Dr Cormac Corr will be away from 21 August - 10 October attending conferences in Europe and several research visits in Europe and the US. Also Mr Cameron Samuell will be away from 23 August - 23 October attending conferences in Europe and a research visit to Universite de Provence in Marseille, France.

Nuclear Physics Department

Dr Tibor Kibedi, Department Nuclear Physics, will be overseas in the period 25 Aug – 29 Sept in which time he will be attending as an invited speaker the 14th Capture Gamma Ray conference, Canada, 18th International conference on Radionuclide Metrology and its applications, Japan, Frontiers of Nuclear Data Physics and Related Applications, Jeddah and for collaborative research on Tables of Prolate Deformed Nuclear K-Isomers at Argonne, US.

Prof George Dracoulis, NP, is attending the Nuclear Task Force Meeting at the Lowy Institute, Sydney, on the 26 August.

VISITORS

Please welcome to the Department of Nuclear Physics visitors Dr Yoshihiro Aritomo, Japan Atomic Energy Agency, collaborating with Prof Hinde and the Reaction Dynamics Group until 2 Sept. and Mr Ian Carter, Dublin Institute of Technology, vacation scholar with Prof Hinde's group until February next year.



DEPARTMENTAL SEMINARS

Nuclear Physics

Monday 29 August 11.15am

Nuclear Physics Seminar Room

Dynamics of Fusion-Fission Process in Superheavy Mass Region

Dr Yoshihiro Aritomo, Japan Atomic Energy Agency, Tokai, Ibaraki, Japan Flerov Laboratory of Nuclear Reactions, Dubna, Russia

Theoretical Physics

Thursday 1 September, 11.00am

Le Couteur Seminar Room, LC.3.17

Linear Sigma Models and Heterotic String Theory

Dr Jock McOrist, DAMTP, Cambridge University

Plasma Research Laboratory

Tuesdays & Thursdays, 11.30 am

Room 325 Oliphant Building

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

Professor Rod Boswell

Fridays, 1.15 to 2 pm

Room 325 Oliphant Building

"Hands on" lectures on Music Harmony

Professor Christine Charles

EDUCATION BULLETIN

This Saturday, ANU is holding its annual Open Day. Thanks in advance to Steve Gibson, Jodie Bradby, Adrian Sheppard, Frank Mills, Sergey Lobov, Frank Mills and Josh Machacek for their help in manning the physics table, and particular thanks to Andrew Papworth for his invaluable input arranging and setting up the display, and coordinating the undergraduate students who will be helping out.

OHS BULLETIN

Fume cupboards - Please note when a power disruption occurs, fume cupboards stop working and Do Not restart automatically. Lab Users need to re activate the controller from Stand-By to Run.

OHS Training Courses

1 September Electrical Appliance Testing

9 September Flammable Liquids

Enrol ohstraining@anu.edu.au

2011 CYCLE-TO-CAMPUS CHALLENGE

Please see attachment:

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