



VOLUME 38 NUMBER 06

17 – 24 February 2012

WELCOME

Electronic Materials Engineering

Please welcome PhD students Mr Johannes Binder from University of Warsaw and Ms Kun Peng both under supervision of Prof Jagadish.

STAFF MOVEMENTS

Electronic Materials Engineering

Drs Jodie Bradby, Bianca Haberl & David Sprouster will be travel to Beamtime at APS at Argonne National Laboratory USA.

Atomic & Molecular Physics

Prof Stephen Buckman, will present invited talks at two European COST Action Network Meetings in Vienna from 21-26 February. He will then spend 10 days at Sophia University in Tokyo on a JSPS Senior Fellowship, returning to Canberra on March 9.

DEPARTMENTAL SEMINARS

Electronic Materials Engineering

Tuesday 21 February, 11.00 am

Link Building Seminar Room, Oliphant Building
Anomalous behaviours of luminescence from graphene quantum dots (GQDs): interplay between size and shape

Prof Suk-Ho Choi, Kyung Hee University

Department of Quantum Science

Wednesday 22 February, 2.00pm

Psychology G8 room

Optical Squeezing for Gravitational-Wave Interferometry

Michael Stefszky

Theoretical Physics

Thursday 23 February, 11.00am

Le Couteur (Bldg #59), L.3.17

An analysis of repelling point bosons

Prof J B McGuire, Florida Atlantic University

OHS BULLETIN

Priorities during an emergency:

- Protect life - ensure people who may be in danger are notified
- Prevent spread of hazard and minimise its release into the environment
- Save assets in the affected area
- Eliminate the hazard

Tuesday 21 Feb, 9am-3.30pm *Chemical Safety*

Friday 24 Feb, 9am-1pm *Corrosives*

Enrol ohstraining@anu.edu.au

EXHIBITION

Thursday 23 February, 6:00pm - 7.00pm

Old Bones - New Insights

Canberra Museum and Art Gallery

Corner of London Circuit and Civic Square

(Coffee and team from 5.30pm)

Physics exclusive event for alumni, donors, staff, students and friends. The exhibition will be presented by the curators and ANU alumni and staff, Dr Tim Senden from the RSPE and Dr Gavin Young from the RSES. RSVP development@physics.anu.edu.au COB 22/2/12.

EDUCATION MATTERS

First semester starts on Monday 20th February and we are looking at increased numbers in most of our courses. O-week activities included a physics and astronomy presentation by Drs Anna Wilson and Paul Francis, a BBQ and Corridor Physics competition designed by Andrew Papworth and Mika Kohonen. RSPE thanks all those contributing to the undergraduate and graduate coursework programs for their efforts in preparing for teaching, especially at this busy time of year.

FROM FACILITIES & SERVICES MANAGER

Smoking around University Buildings

There have been a number of issues of cigarette smoke entering buildings via doors and windows. The ANU Procedure for smoking in the workplace states:-

"Persons who wish to smoke outside a University building are asked, while smoking, to keep at least 10 metres away from any entrance way, doorway, window or ventilation intake of the building."

Please ensure that adequate distance is maintained to all opening into our buildings.