

Weekly Bulletin

Research School of Physics and Engineering



Volume 37 Number 1
13 – 21 January 2011

FROM THE DIRECTORS OFFICE

In this first Bulletin of the year it is a pleasure to convey from the Director's office best wishes to all for a productive, successful and happy 2011 to you and yours. We hope the holidays have been safe and enjoyable for all and have refreshed you for another challenging year ahead in RSPE.

Prof Stephen Buckman

STAFF MOVEMENTS

Researchers from the Department of Electronic Materials Engineering will be absent during January: Dr Jodie Bradby from 20-30 January doing research in the USA and Dr David Sprouster from 17-21 January doing research in Sydney.

WELCOME

The Department of Electronic Materials Engineering would like to welcome Dr Animesh Basak who has commenced a Postdoctoral Fellowship; Mr Yu-Heng (Jaret) Lee who has commenced a PhD project and Mr Aldowan Premala who has commenced a Summer Scholarship project, all under the guidance of Professor Jagadish.

The Department of Laser Physics would like to welcome back Frances Smyth to the school who will be acting Departmental Administrator until the recruitment process for a new DA is complete. As most of you are aware Belinda Barbour has taken on a new position on campus and we wish her well for the future.

EDUCATION MATTERS

The introduction of iPads into Foundations of Physics (PHYS1001) is one of this year's teaching initiatives. It is part of RSPE's strategic project to advance educational technology. People who can develop iPad apps or web apps are encouraged to discuss how they might get involved. Contact: Craig Savage, Nick Robins, Paul Francis.

QUEENSLAND FLOOD RELIEF MORNING TEA

A morning tea will be held on **Wednesday 19 Jan, 10:15 am**, in Link Tea Room, to raise funds for Queensland Flood Relief. A variety of cakes, slices and savouries will be available for a gold coin donation. In addition a bucket will be passed around for additional donations. We would be grateful to anyone who would like to make or bring a cake, slice or savoury. Please let Lyndell Paseka know if you are able to help with baking.

JOB OPPORTUNITIES

Apprentice: The School Mechanical Workshop is advertising for a new apprentice fitter machinist. Can you please pass this link onto family or friends who may be interested in starting a career. This advert is expected to be in the Canberra Times this weekend.

<http://jobs.anu.edu.au/PositionDetail.aspx?p=1790>

Departmental Administrator (part-time): Closing 1 February 2011.

<http://jobs.anu.edu.au/PositionDetail.aspx?p=1768>

SCHOOL SEMINARS

Nonlinear Physics Center Seminars

Wednesday, 19 January at 11.00am

Link Building Seminar Room, Oliphant Building

Nanoscopy with a virtual image in the near field

by Professor Boris Luk'yanchuk, Agency for Science, Technology and Research, Singapore.

Friday, 28 January 2011 at 11.00am

Link Building Seminar Room, Oliphant Building

Investigating the structural fluctuations of DNA: physics or biology? by Professor Michel Peyrard

Laboratoire de Physique, Ecole Normale Supérieure de Lyon, France.