



Research School of Physics and Engineering

Weekly newsletter | Volume 40 Number 7 | 17 – 21 March

FROM THE DIRECTOR'S OFFICE

The Director will be in Malaysia from 19 March to 3 April as part of his Visiting Professor appointment at the University of Malaysia. John Close will be Acting Director 19-26 March and Ken Baldwin will be Acting Director 27 March to 3 April.

CONGRATULATIONS

Congratulations to James Irwin on the birth of his son recently. Welcome Jensen Robert Irwin!

SCHOOL SEMINAR

An Electron Microscopist's Journey through the Nanoworld of Semiconductors

Assoc. Prof. Jenny Wong-Leung

Centre for Advanced Microscopy and RSPE, ANU

4pm, Thursday 20 March

Leonard Huxley Lecture Theatre, Building 56, Mills Road

Drinks and nibbles will be held in the RSPE Tearoom after the seminar

RSPE ARC PEER REVIEW – DECRA

Below is the timetable for RSPE peer review of DECRA applications:

College Research Office Review and Feedback - 19th March 2014

****Revised Final Proposals (incorporating feedback) - 26th March 2014**

ARC Submission – 2 April 2014 (Wednesday)

OHS BULLETIN

Corrosives (OHS07) 17 March

Occupational strains prevention (OHSG07) 18 & 25 March

Height safety refresher (OHS017) 20 March

OHS training for supervisors (OHSG28) 27 March

IMAGES WANTED

We are looking for your physics images that might be suitable for translation into lace. The NSW president of the AIP, Anna Binnie, is in a group of lace makers that wishes to produce works for the Canberra AIP Congress theme "**The art of physics**" (www.aip2014.org.au). If you have any images that you think might work please email them to the conference secretary: craig.savage@anu.edu.au. We'll pass them on and let the lace makers choose.

DEPARTMENTAL SEMINARS

Nuclear Physics Department

Opportunities with CARIBU radioactive beams at Argonne National Laboratory

Dr A.J. Mitchell

University of Massachusetts Lowell (USA)

11:00am Wednesday 19 March

Nuclear Physics Seminar Room

Applied Mathematics

Seminar Series: Geometry and Crystalline Structure

Thursday 20 March 2014

Room 3.17 Level 3, Le Couteur Building, RSPE

Periodic nets and tilings and the design of porous materials

Michael O'Keefe

Chemistry, Arizona State University

9.00 am

Geometrical frustration in amorphous and partially crystallized packings of spheres

Nicolas François & Mohammed Sadaatfar

RSPE, ANU

9.45 am

Structure from shapes

Olaf Delgado-Friedrichs

RSPE, ANU

10.40 am

Complex hierarchically ordered structures in block copolymer melts

Jacob Kirkensgaard

Niels Bohr Institute, Copenhagen University

11.25 am

The tricontinuous 3ths(5) phase: A new network morphology in copolymer melts

Gerd Schroeder-Turk

Friedrich-Alexander-Universität, Erlangen

11.55 am

12.35 - Lunch

For further information (abstracts) please refer to the listing on the School web-site

<http://physics.anu.edu.au/events.php?EventID=176>