



**VOLUME 37 NUMBER 36**

16 - 22 September 2011

## **CONGRATULATIONS**

### *Eureka Finalists*

We would like to congratulate RSPE members who were finalists in the following teams for last week's Eureka Prize for Science Research:

Dr John Long, Prof Tim Senden, Dr Kate Trinajstic, Prof Gavin Young, and The ANU Quantum Memory team - Dr Ben Buchler, Mr Morgan Hedges, Mr Mahdi Hosseini, Prof Ping Koy Lam, Dr Jevon Longdell, Dr Matthew Sellars

## **AWARD**

Mahdi Hosseini from CQC2T, Quantum Science won the OSA award for best student presentations in IQEC/CLEO Pacific Rim 2011 conference.

## **DIRECTOR'S COLLOQUIUM**

**Thursday 22 September, 12.30**

Leonard Huxley Lecture Theatre  
*Advanced Nuclear Power Systems for Long-term Energy and Climate Security*

Professor Barry Brook, University of Adelaide  
Snacks provided at 12.00 prior to Colloquium  
RSPE Tea Room, Oliphant Building

## **ENERGY FOR THE FUTURE**

**Monday 26 September, 5:30 – 6:30pm**

Finkel Lecture Theatre, John Curtin School of Medical Research.

This seminar to launch the Master of Energy Change will feature three speakers from the newly formed Energy Change Institute who will look at the technology, policies and economics needed for the transition to a clean energy economy:

- Professor Andrew Blakers - energy from the sun: the state-of-the-art solar research conducted at ANU
- Associate Professor David Stern - energy policies for economic growth and regional development.
- Associate Professor Tom Faunce - energy security in the future world.

This seminar will provide an exciting opportunity to hear about the breadth of energy research at ANU as we continue to search for solutions to our energy problems.

The official launch of the new ANU Master of Energy Change will follow the event.

Tours of the Energy Change Institute research facilities will be available from 4:30 – 5:30pm. Followed by drinks and nibbles.

## **STAFF MOVEMENTS**

### *Electronics Material Engineering*

Dr Jodie Bradby and Mrs Sarita Deshmukh will be attending a conference in Trivendrum, India 17 - 23 September

Dr Jiandong Ye will be conducting research in Nanjing, China 19 September – 10 November

## **DEPARTMENTAL SEMINARS**

### *Nonlinear Physics Center*

**Wednesday 21 September, 2.00pm**

Link Building Seminar Room, Oliphant Building  
*Luminescent nanomaterials for molecular-specific biomedical imaging*

A/Prof. Andrei Zvyagin, Physics and Astronomy, Faculty of Science, Macquarie University

\*All welcome\*

## **EDUCATION BULLETIN**

Anna Wilson's ALTC-funded project on undergraduate research experiences kicks off later this semester. The project involves using critical reflections to help assess projects and improve learning outcomes. If any RSPE staff, particularly those who are involved in supervising undergraduate research projects through the PhD or third year special topics units, would like to be involved or simply to know more, please contact [anna.wilson@anu.edu.au](mailto:anna.wilson@anu.edu.au).

## **OHS BULLETIN**

### **Health and Safety Representative (HSR)**

RSPE staff (both academic and general) are invited to nominate for the voluntary role of 'Health and Safety Representative' (HSR) for a term of two years. Under the Occupational Health and Safety Act 1991, the Designated Work Group (DWG) of RSPE is allowed one HSR, plus a deputy.

The staff representative's primary role is to represent the health and safety interests of staff and is independent of School management. The representative will become a member of the School's OHS Committee.

An elected HSR (and optional deputy) have special powers under the Occupational Health and Safety Act, and are therefore required to undertake an accredited training course of 5 days, (35 hours) as soon as practicable within three months of being elected. The training costs will be met by RSPE.

Nominations are open for 20 days after publication in the 16th September School Bulletin.

The RSPE Nomination Form can be obtained from RSPE Reception, or by email below.

For further information please contact RSPE OHS Manager, Anthony Hyde x50105

Or email: [Anthony.Hyde@anu.edu.au](mailto:Anthony.Hyde@anu.edu.au)