



## VOLUME 37 NUMBER 42

28 October – 3 November 2011

### ANFF OFFICIAL OPENING

**Wed 2 November, 11.15am**

Senator the Hon Kim Carr, Minister for Innovation, Industry, Science and Research will formally open the Australian National Fabrication Facility – ACT Node at a ceremony in the RSPE tea rooms. Morning tea will be available for invited guests at 11am followed by a tour of the ANFF facilities and a barbecue lunch.

### CONGRATULATIONS

Prof Jim Williams has been awarded the University's most prestigious award – **Peter Baume Award** which recognises eminent achievement and merit of the highest order. Staff, students and alumni of the University whose contributions to the economic, cultural, scientific or social development of Australia or the international community has demonstrated eminent achievement and merit of the highest degree are eligible for the Award.

### GOOD LUCK

Prof Christine Charles has been named one of five finalists in the prestigious 2011 World Technology Award, Space (individual) category. Winners will be announced at the United Nations World Technology Awards ceremony on October 26th, at the conclusion of the WT Summit conference.

### FROM THE DIRECTOR'S OFFICE

Prof Jim Williams will be travelling to Italy from 4-14<sup>th</sup> November to participate in the Australian International Collaborative Research Workshop. Prof Ken Baldwin will be acting during this period.

### STAFF MOVEMENTS

#### *Electronics Material Engineering*

Dr Jodie Bradby will attend a conference in Canada, and conduct research in Washington DC, USA and Zurich 01/11/2011 - 13/11/2011; Prof Chennupati Jagadish will attend a conference and conduct research in China 04/11/2011 - 11/11/2011 and attend a meeting in Perth 29/10/2011 - 30/10/2011; Dr David Sprouster will conduct research in Zurich 04/11/2011 - 18/11/2011; Dr Gregory Jolley will attend a conference in Japan 29/10/2011 - 05/11/2011; Dr Dinesh Venkatachalam will attend a training course in Sydney 02/11/2011 - 02/11/2011; Dr Avi Shalav and Messrs Leonardus Bayu Aji, Aldowan Apta Premala, and Sherman Wong will attend a workshop at UWS 02/11/2011 - 02/11/2011.

#### *Plasma Research Laboratory*

Dr Matthew Hole will be in China from Oct 31 to Nov 9. He will give an invited talk at the 8th General Scientific Assembly of the Asia Plasma and Fusion Association in Guillin, and present invited seminars to the National University of Defence Technology in Changsha, and the Southwestern Institute of Physics in Chengdu.

### WELCOME

#### *Nuclear Physics*

Please welcome Dr Anton Wallner who has commenced as a Senior Fellow (ERA) in the AMS group. Anton new office is room 2.50 and can be reached on extension number 52074.

#### *Electronics Material Engineering*

Please welcome Mr Xiaoming (Fred) Yuan. Fred has just started a PhD with Prof Jagadish.

### SCHOOL SEMINAR PROGRAM

**Thursday 3 November 4pm**

Leonard Huxley Lecture Theatre  
*Heavy Glass Planar Photonics: 40 years of research puffery or a revolution brewing?*

Dr Stephen Madden, Laser Physics

Drinks and light refreshments will be provided in the Link Tea Room after the Seminar around 5pm.

### DEPARTMENTAL SEMINAR

#### *Laser Physics Seminar*

Tuesday 1 November 11.00am

*Laser printing of microstructures: application to organic thin-film transistors*

Dr Ludovic Rapp, Mediterranean University, France

### HONOURS PHYSICS TALKS

**Thursday 3 Nov & Fri 4 Nov 09.30am**

*Honours end of year talks*

Oliphant Seminar Room

Further details contact [D.Williams@anu.edu.au](mailto:D.Williams@anu.edu.au)

### EDUCATION BULLETIN

PEC held its second meeting with class representatives this week. Overall feedback was very positive, with students expressing satisfaction with most aspects of their physics courses. Congratulations to all those involved in teaching this semester! We have also had our first meeting regarding the curriculum mapping and review process. Please contact [Anna.Wilson@anu.edu.au](mailto:Anna.Wilson@anu.edu.au) for more info.



## **OHS BULLETIN**

Thank you to selected areas for assisting with recent audits (ANU audit Oxy/Acetylene welding kits and Deloittee Audit of ANU laboratories, requested by ANU Council).

**Tues 22 Nov, 1-4pm**

*OHS Training for Supervisors*

**Wed, 16 Nov, 9-3.30**

*Chemical Safety*

Call Anthony 50105 or enrol

[ohstraining@anu.edu.au](mailto:ohstraining@anu.edu.au)

## **MELBOURNE CUP**

**Tues 1 Nov 2.30pm**

**Race 3pm**

You are invited to celebrate the 151th Melbourne Cup with chips & dips in the tea room. The store will be holding sweepstakes again this year in \$1, \$2 and \$5 tickets. Multiple sweeps may be required if there is enough demand. Money will be taken from Tuesday morning until lunchtime as the draw will take place during the lunch hour.