



## Research School of Physics and Engineering

Weekly newsletter | Volume 40 Number 16 | 19 – 23 May

### DIRECTOR'S OFFICE

The Director will be in Malaysia from Friday 23 – 29 May as part of his Distinguished Visiting Professor Appointment at the University of Malaya. **Professor John Close** will be Acting Director during this period.

### DEPUTY DIRECTOR TECHNOLOGY DEVELOPMENT

#### Attention Technology Developers!

In conjunction with RSPE the Technology Transfer Office will be holding a series of workshops over the next few months. All staff and students are welcome.

3rd June: **IP 101** (1.5 hr) - good as a refresher or for the novice

1st July: **Industry Engagement** (3 hr) - A guide to presenting your ideas and maintaining relationships with industry

5th August:

**Licensing 101** (3 hr) - good as a refresher or for the novice

2nd September: **Establishing a Start-Up** (3 hr) - basics covered, funding, marketing and stories shared

The workshops run the first Tuesday of each month starting at 0930 in the Link Seminar Room.

**For catering purposes please register with Tim Senden 2 days before each workshop.**

### PHYSICS EDUCATION CENTRE

The new Physics Education Centre mission statement that we worked on last year and that has been broadly accepted in RSPE is posted on the web. You can read it here <http://physics.anu.edu.au/education/>.

In preparation for the Spring Planning Day, I would like to initiate a series of discussions to put meat around the mission statement.

We need to know what our present curriculum is delivering and in what areas (if any) we are delivering on the mission statement. We need to address how we might change the program to make it clear to all that it is the outstanding program in Australia operating at a standard that is unmatched by any other program in the country and by few in the world.

The first meeting will be held next **Tuesday 20th of May at 3:00pm in the RSPE conference room**. This is an important planning process for the School. It can potentially have a large impact on our education program and our HDR quality and numbers, and I encourage interested staff to attend this meeting.

### PROMOTIONS

The 2014 Academic Promotions round opens on **1 June 2014** and applications will close on **31 July 2014**.

Many aspects of the academic promotions round have changed this year. These changes are summarized in the [information sheet](#) on the [Academic Promotions webpage](#).

The School promotions round will be coordinated through the RSPE Director's Office with support from Tim Gray from College HR. Could you please send an email to [Director.RSPE@anu.edu.au](mailto:Director.RSPE@anu.edu.au) with your intention to apply including your name, current level and the promotion level by **close of business on Friday, 27 June 2014**.

Several information sessions for both supervisors and staff members will be held throughout May, and June. Please see the [Academic Promotions webpage](#) for information on dates, times and locations for these sessions. The first of these was held on Tuesday 13 May.

Please don't hesitate to contact Tim Gray ([tim.gray@anu.edu.au](mailto:tim.gray@anu.edu.au) /52580) or Andrea Butler ([Director.RSPE@anu.edu.au](mailto:Director.RSPE@anu.edu.au) /52476) if you have any questions relating to the process.

### SCHOOL EVENT CALENDAR

The School has introduced a new calendar on the intranet that includes upcoming events and meetings within RSPE. The calendar contains dates for Founder's Day, School Forums, Heads of Department meetings, Seminars and the Director's Colloquia. You can view the calendar online [RSPE event calendar](#) or subscribe to it using Outlook, iCal or Google Calendar.

Please contact [Director.RSPE@anu.edu.au](mailto:Director.RSPE@anu.edu.au) regarding adding items to the calendar.

### OHS BULLETIN

#### OHS Courses

Flammable liquids (OHS13) 27 May

Ionizing radiation safety (OHS18) 29 May

Electrical safety & low voltage rescue (OHS29) 30 May

### STAFF MOVEMENTS

#### Applied Mathematics

**Professor Tim Senden** will be travelling to Qatar and Saudi Arabia for the period 20 to 28 May. During this time **Professor Stephen Hyde** will be acting Head of Department.

**Martina Landsmann** will be on annual leave for the period 19 May to 27 June inclusive. During the weeks from 26 May to 27 June **Julia Wee** will cover the Department of Applied Mathematics on Tuesdays and Thursdays.

**Please address all emails to [am.rspe@anu.edu.au](mailto:am.rspe@anu.edu.au)**

## BIGGEST MORNING TEA

We are holding a morning tea to raise funds for the Cancer Council.

**Please join us at 10:15am on Monday, 19 May as part of Australia's Biggest Morning Tea**

Let's celebrate 21 years of Australia's Biggest Morning Tea

Ways you can join in on the day:

Bring along a donation for the morning tea (cakes, slices, savouries, etc)

Please let Jo know if you are planning to bring something along.

Bring along gold coins and buy a slice of cake or two

We will also be holding competitions and giving away prizes to raise more money for the Cancer Council

- Guess the weight of a cake (Gold coin to enter)
- Cake auction – who will win the cake this year?
- Count the Lollies in the Jar competition (Gold coin to enter)

All funds raised will be donated to the Cancer Council.

*Your donation will be greatly appreciated*

## 3 MINUTE THESIS COMPETITION

The [3MT](#) international research student competition is on again for 2014 and the Australian National University is currently preparing for the school heat, college and ANU finals of the [3 Minute Thesis competition](#).

The school encourages all research students to participate in this exciting and rewarding competition. To ensure you do well the school recommends that you attend as many as possible of the ANU 3MT workshops on offer, with the first one scheduled for **Thursday 26 June** in Room N1.01, CSIT (Computer Science and Information Technology) Building 108.

The school's 3MT heat (including a light lunch) will be held on **24 July 2014**, followed by the College final in August ready for the final ANU 3MT competition on Wednesday 17 September 2014.

All students are most welcome to attend the 3MT launch party on Thursday 12 June. This event will officially kick off the ANU 3MT season. Please register via <http://3mtlaunchparty.eventbrite.com.au>.

In regard to prizes on offer, for ANU college 3MT winners will receive \$1,000 research support grant and up to \$4,000 on offer for ANU final 3MT winners.

Further information: [rspe.hdr.sa@anu.edu.au](mailto:rspe.hdr.sa@anu.edu.au)

## DEPARTMENTAL SEMINARS

### ***Nuclear Physics***

#### **Two-nucleon removal reactions**

***Dr Edward Simpson***

Research Fellow

***11:00am Monday 19 May***

Nuclear Physics Seminar Room

