

Event Horizon

Research School of Physics and Engineering
Weekly newsletter | Volume 40 Number 33 | 15 - 19 September

SCHOOL SEMINAR



How mean is the field? Theoretical description of nuclear dynamics

Dr Cèdric Simenel

Department of Nuclear Physics

4:00pm Thursday 18 September

Leonard Huxley Lecture Theatre

Refreshments will be held in the Tea Room after the Seminar (around 5pm)

NEW RSPE DIRECTOR SEARCH

The process of appointing a new School Director is underway. Applications have closed and shortlisting is expected to happen in a couple of weeks.

At this stage, input from School members to the Appointment Committee is helpful, and should be given via the Liaison Committee, made up of Yuri Kivshar (Chair), Rana Ganguly, Rod Boswell, Rob Elliman, Andrew Truscott, Ping Koy Lam, Vanessa Robins, and Horst Punzmann.

Any member of School who wishes to make suggestions about candidates to be considered seriously for the position should please talk or email to the Liaison Committee members.

Candidates on the final shortlist will be invited to give a seminar presentation to the School community, most likely during the last two weeks of October. The Liaison committee will canvas School feedback via a questionnaire after these presentations.

JOHN CARVER SEMINAR SERIES 2014

You are invited to attend the John Carver Seminar Series which will be held on **Thursday 18 September from 9.30am** in Leonard Huxley Lecture Theatre.

Participating students will present a 15 minute talk on their research. The talks are not followed by questions. Prizes and Certificates will be on offer for the best and most **popular student presentations (judge's vote and audience vote).**

The winners may be invited to present their talk at the equivalent competition run by the NSW branch of the Australian Institute of Physics or at a regular meeting of the ACT branch of the Australian Institute of Physics.

Please come along and show your support!

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.

Industry Engagement

9:30-12:30 Tuesday 23 September – please note change of date.

A guide to presenting your ideas and maintaining relationships with industry.

The workshops run the first Tuesday of each month starting at 9:30 in the Link Seminar Room.

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

TOM RHYMES TECHNICAL AWARD

The School seeks applications from technical staff in the School for the annual Tom Rhymes Development Award. This award was established to celebrate the life of the late Dr Tom Rhymes, an alumnus and former School Facilities and Services Manager.

Please note that the deadline for receiving applications is close of business on Friday 19 September 2014. A brief 'call for application' document and the relevant application form have already been circulated. If you have any queries please contact the School Manager (Rana.Gaguly@anu.edu.au).

DIRECTOR'S AWARD

Nominations are now open for the 2014 Director's Awards

Do you know someone who deserves to be nominated for a Director's award for outstanding service to the school?

Nominations should include a citation and one paragraph supporting statement.

Nominations close 5pm Monday 15 September 2014.

Further information:

https://physics.anu.edu.au/intranet/directors-award.php
Contact: RSPE Director's Office, director.RSPE@anu.edu.au

STAFF MOVEMENT

Plasma Research Laboratories

Professor John Howard is traveling to Korea from 11 - 19 September. **Professor Michael Shats** will be acting HoD

OHS BULLETIN

RSPE Guide to Safety

(Located on the local intranet, under the health and safety link)

This local guide serves as a quick reference to basic safety information and links to ANU Safety pages.

Content has been refreshed in all areas including electrical safety, safe tool use, and incident notification.

Training Courses

Electrical appliance testing (OHSA11) **16 September** Flammable liquids (OHSA13) **23 September**

DEPARTMENTAL SEMINARS

Nuclear Physics Seminar

Shell structure beyond the neutron-rich doubly magic nucleus ¹³²Sn.

Professor Andrew Stuchbery

Head of the Nuclear Physics Department

11:00am Monday 15 September

Nuclear Physics Seminar Room

Physics of high density matter in astrophysical and terrestrial objects

Professor Jirina Stone

Oxford University, Department of Physics

University of Tennessee, Department of Physics and Astronomy

11:00am Friday 19 September

Nuclear Physics Seminar Room

2015 ANU ALUMNI AWARDS

The nominations for the 2015 ANU Alumni Awards are now open. The ANU Alumni Awards recognise the extraordinary achievements and significant contributions made by our graduates and students in Australia and internationally in a range of areas.

Categories include:

- Alumnus of the Year Philanthropy
- Alumnus of the Year Innovation and Entrepreneurship
- Alumnus of the Year Research or Academia
- International Alumnus of the Year
- Young Alumnus of the Year
- Student of the Year

If you know a graduate or student who inspires and whose achievements are extraordinary, please contact Kavitha Robinson, Development Manager on kavitha.robinson@anu.edu.au

Nominations close on 31 October 2014.

For more info: https://alumniandfriends.anu.edu.au/alumniawards

BEN WILLIAMS STUDENT SUPPORT GRANT

The **Ben Williams** Student Support Grant is now available for all undergraduate and postgraduate physics students enrolled at the Research School of Physics and Engineering. The fund will provide assistance to students who are experiencing

difficulties including financial hardship and/or health/well-being issues that are preventing them from completing their program.

Applications are accepted all year round.

Further information and to apply:

E: rspe.hdr.sa@anu.edu.au

T: +612 6125 5195 / +612 6125 1315

http://students.anu.edu.au/scholarships/ea