

Weekly Bulletin

Research School of Physical Sciences & Engineering

Volume 34 Number 10
14 - 20 March 2008

SCHOOL SEMINAR PROGRAM

Thursday 3 April 2008

4.00pm

by Professor Rod Boswell

Plasma Research Laboratories

“Plasma trekking across the universe. In the Starship SP3, hoping systems work!”

HUXLEY LECTURE THEATRE

Drinks and light refreshments will be provided in the RSPSE Link Tea Room after the Seminar
ALL WELCOME

SCHOOL SEMINARS

Nuclear Physics Seminar

Monday 17 March 2008

11.15am

“Radioactive particles originating from different sources and release scenarios”

by Dr Ole Christian Lind, Norwegian University of Life Sciences, As, Norway,
Nuclear Physics Seminar Room

All welcome

Nonlinear Physics Centre Seminar

Wednesday 19 March 2008

2.00pm

“Artificial opals as nanophotonic materials for optics communications”

by A/Prof Andrei Lavrinenko
Link Building Conference Room

Applied Mathematics Seminar

Wednesday 19 March 2008

3.15pm

“Fourier Transform of a Modulated Structure and its Interpretations”

by Philippe Kocian, Laboratoire de Cristallographie, École Polytechnique Fédérale de Lausanne, visiting student.

Applied Maths seminar room, Le Couteur Building (RSPHysSE), Level 2, Room 17

All Welcome

NEW STAFF

The Plasma Research Laboratories would like to welcome Dr Shantanu Padhi and Dr Indrajit Roy. Dr Padhi has commenced his Research Fellowship and Dr Roy has accepted a Visiting Fellowship, to work on the microwave imaging of breast cancer project, supervised by Professor John Howard. Dr Padhi will shortly go to Sweden to work with our collaborators for a period of six months.

The SP3 group would also like to welcome two new staff members: Mr Trevor Lafleur, a PhD student from South Africa who will be working on space plasma thrusters and Dr Ramin Roshandel from Iran who has been awarded a 6-month Endeavour Programme to undertake postdoctoral research in fuel cells for the hydrogen economy with the SP3 Group.

VISITORS

The Department of Nuclear Physics is pleased to welcome Professor Deborah Oughton, Dr Ole Christian Lind, Cato Wendel and Gjermund Stromman from the Norwegian University of Life Science, As, Norway. They will be visiting until 19 March, collaborating with Prof Fifield, AMS Group.

FROM THE ACTING FACILITIES & SERVICES MANAGER

Parking

We have a number of staff and students who are using the two hour parking spaces in front of the Oliphant Building for long term parking. These spaces are reserved for visitors to the School. Can everyone please park in the appropriate spaces. If you require a parking permit this can be organised through <http://facilities.anu.edu.au/> and you must display your permit at all times.

Please be aware that the current parking fines on Campus range from \$72.00 to \$200.00, so be careful!

FROM THE SCHOOL MANAGER

Lighting in the Conference and Seminar Rooms

It has been observed recently that lights are sometimes left on in the Conference and Seminar Rooms after the rooms have been vacated. We would be grateful if, upon departure from these rooms, the automatic timer is turned to off. This also applies to offices when they are vacated at lunch times and after hours.

Oliphant Building Main Entrance

It has also been noted that the area outside the Oliphant Building main entrance is frequently littered with cigarette butts, and general litter. Please ensure that cigarette butts are put in the cigarette bin and that other litter is disposed of correctly.

CAMS NEW PHD STUDENT

CAMS/AMPL are pleased to welcome a new PhD student, Jason Roberts, arriving on Monday 17 March, under the supervision of Doctor James Sullivan in the Centre for Antimatter-Matter Studies. Please join with us in wishing him a warm welcome to the Research School.

GRANTS & AWARDS

Lawrence Berkeley National Laboratory

Program Number: 83702

Title: ALS Doctoral Fellowships in Residence

E-mail: areza@lbl.gov

Web Site: <http://www-als.lbl.gov/als/fellowships/index.html>

Program URL: <http://www-als.lbl.gov/als/fellowships/appform.pdf>

The sponsor offers one-year fellowships to allow beginning researchers to work at the frontier of synchrotron radiation research and to help advance state-of-the-art applications.

Deadline(s): 30/06/2008

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?83702

Australian Acoustical Society

Program Number: 88798

Title: Excellence in Acoustics Award

E-mail: GeneralSecretary@acoustics.asn.au

Program URL: <http://www.acoustics.asn.au/sql/csr-award.php>

The sponsor provides funding for fostering and rewarding excellence in acoustics.

Deadline(s): 30/07/2008

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?88798