

# Weekly Bulletin

Research School of Physical Sciences & Engineering

Volume 33 Number 34  
7 – 13 September 2007

## SCHOOL SEMINAR

CAMS/AMPL

Thursday 13 September 2007

11.00am

“The Reaction Microscope: Investigations into Atomic and Molecular Dynamics”

by Dr Alex Dorn, Max Planck Institute of Nuclear Physics

Link Building Seminar Room

## VISITORS

Laser Physics Centre welcomes Professor Regis Barille, University of Angers, France, who will be spending the next three months at LPC, working with Drs Anna and Marek Samoc on issues of all-optical poling of chromophores in optical fibres. Regis' contact phone number is 58659 and he is located in office J3-11 in John Carver Building.

## FROM THE FACILITIES & SERVICES MANAGER

### **Electrical Hazard Management Procedure**

I wish to remind all staff and students of the University's Electrical Hazard Management Procedure in particular clause (c) Privately-owned Electrical Equipment.

It states that “The use of privately-owned electrical equipment in Budget Units (except Halls of Residence and University House) is to be discouraged. Budget Units shall require all non-ANU owned electrical equipment to be inspected, tested and tagged according to AS/NZS 3760 before being used on site at ANU.” It would be appreciated if you could ensure that this is complied with.

### **Parking**

All staff and students are reminded they should not park where there are yellow lines adjacent to the

kerb. Failure to comply could result in a fine being issued by the University.

## CONGRATULATIONS

### **ANU Physics soccer team victory**

Congratulations to the RSPHysSE/Dept Physics soccer team “Real Fisica” that won the ANU staff social soccer competition “The Purple Shin” this year. This is the first time we have won the Premiership, after making the finals every year since the team began in 2004.. Real Fisica defeated Engineering/DOI (1:0) in the semi final and RSBS in the Final (1:0).

### **The team consists of:**

Tim Barrows (c), Daniel Buccoliero, Andre Carvalho, Toen Castle, DukYong Choi, Cormac Corr, Leandro Gasques, Neal Harris, Niraj Lal, Charley Lineweaver, Guy Micklethwait, Devin Ramdutt, Matias Rodriguez, Michael Stefszky, Eric Ward, Michael West, Craig Young

## GRANTS & AWARDS

### **Lady Davis Fellowship Trust**

Program Number: 01457

Title: Fellowships for Visiting Professors

E-mail: [LDFT@vms.huji.ac.il](mailto:LDFT@vms.huji.ac.il)

Program URL:

<http://ldft.huji.ac.il/upload/info/infoHUa.html>

Professorships provide support for full or associate professors to teach or conduct research for two to four months at the Hebrew University of Israel or three to nine months at the Technion-Israel Institute of Technology.

**Deadline(s): 30/11/2007**

DEADLINE NOTE

The deadline for receipt of applications for Visiting Professorships at both Technion and Hebrew University is 30 November 2007.

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?01457](http://australia.infoed.org/spin/spin_prog.asp?01457)

### **Lady Davis Fellowship Trust**

Program Number: 02227

Title: Graduate Student Fellowships

E-mail: [LDFT@vms.huji.ac.il](mailto:LDFT@vms.huji.ac.il)

Program URL:

<http://ldft.huji.ac.il/upload/info/infoHU.html>

Fellowships of nine to twelve months are provided to graduate students to study at either the Hebrew University or the Technion, in Israel.

**Deadline(s): 30/11/2007**

**28/02/2008**

DEADLINE NOTE

The deadline date for the graduate fellowship at the Technion Institute is November 30. The deadline for the Hebrew University graduate fellowship is February 28.

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?02227](http://australia.infoed.org/spin/spin_prog.asp?02227)

### **Lady Davis Fellowship Trust**

Program Number: 03430

Title: Postdoctoral Fellowships

E-mail: [LDFT@vms.huji.ac.il](mailto:LDFT@vms.huji.ac.il)

Program URL: <http://ldft.huji.ac.il/upload/info/>

Fellowships of nine to twelve months are provided to postdoctoral candidates to conduct research either at the Hebrew University or the Technion, in Israel.

**Deadline(s): 30/11/2007**

**28/02/2008**

DEADLINE NOTE

The deadline date for the graduate fellowship at the Technion Institute is November 30. The deadline for the Hebrew University graduate fellowship is February 28.

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?03430](http://australia.infoed.org/spin/spin_prog.asp?03430)

### **IBM Corporation**

Program Number: 89683

Title: Ph.D. Fellowship Program

E-mail: [phdfellow@us.ibm.com](mailto:phdfellow@us.ibm.com)

Program URL: <http://www-304.ibm.com/jct09002c/university/scholars/ur/awards/fellowship/index.html>

IBM Ph.D. Fellowship Program is intended to honor exceptional Ph.D. students in disciplines of mutual interest and to support IBM's commitment to diversity in the workplace. IBM Ph.D. Fellowships are awarded worldwide. IBM Ph.D. Fellows are awarded tuition, fees and a stipend for one nine-month academic year. All Fellowship recipients are matched with an IBM Mentor according to their technical interests, and they are encouraged to intern at an IBM research or development laboratory under their Mentor's guidance. An IBM ThinkPad is awarded during

the internship.

Deadline(s): 26/10/2007

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?89683](http://australia.infoed.org/spin/spin_prog.asp?89683)

### **Australian Research Council**

Program Number: 60211

Title: Federation Fellowships

E-mail: [ncgp@arc.gov.au](mailto:ncgp@arc.gov.au)

Web Site:

[http://www.arc.gov.au/pdf/FF08\\_FundingRules.pdf](http://www.arc.gov.au/pdf/FF08_FundingRules.pdf)

Program URL:

[http://www.arc.gov.au/media/fedfellows\\_overview\\_07.htm](http://www.arc.gov.au/media/fedfellows_overview_07.htm)

The sponsor provides funding to support and encourage Australian researchers to conduct research of significant national economic, environmental and social benefit. Fellowships provide opportunities for outstanding Australian researchers to return to, or remain in key positions in Australia. Outstanding international researchers may also be attracted to undertake research which is demonstrated to be of national benefit to Australia.

**Deadline(s): 19/10/2007**

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?60211](http://australia.infoed.org/spin/spin_prog.asp?60211)

### **AT&T Foundation**

Program Number: 74664

Title: Industrial Ecology Faculty Fellowships Program

E-mail: [mr3871@att.com](mailto:mr3871@att.com)

Program URL:

[http://www.corp.att.com/ehs/ind\\_ecology/fellow\\_guidelines.html](http://www.corp.att.com/ehs/ind_ecology/fellow_guidelines.html)

The Industrial Ecology Faculty Fellowship Program is intended to stimulate interdisciplinary research and curriculum development that involve social issues, engineering, the sciences, economics, management, business, law and public policy issues. Up to three awards of \$25,000 each will be made in 2007.

Deadline(s): 31/10/2007

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?74664](http://australia.infoed.org/spin/spin_prog.asp?74664)

### **Smithsonian Institution**

Program Number: 00432

Title: CfA Postdoctoral Fellowships

E-mail: [postdoc@cfa.harvard.edu](mailto:postdoc@cfa.harvard.edu)

Program URL: <http://cfa-www.harvard.edu/postdoc/>

The sponsor provides support for research fellowships at the Harvard-Smithsonian Center for Astrophysics. Programs include both theory and observation. Eligible applicants are postdoctoral

scholars in every branch of astronomical and astrophysical research.

**Deadline(s): 01/11/2007**

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?00432](http://australia.infoed.org/spin/spin_prog.asp?00432)