

# Weekly Bulletin

Research School of Physical Sciences & Engineering

Volume 33 Number 38  
5 – 11 October 2007

## Sad News

### **Lynette Robin**

Members of the School whose memory goes back many years will be saddened to hear of the premature death of Lynette Robin.

Lynette joined the staff of the School in 1977 and served until 1995. She was first appointed to a secretarial position in Reg Mills' Diffusion Research Unit. Later, with Alice Duncanson, she was one of the two long serving departmental administrators for the Atomic and Molecular Physics Laboratories. There was a shared part-time appointment, one of the first in the University.

Lynette will be remembered for her quiet but warm personality, and for her loyalty to the department and the School. She and her husband Kevin joined in enthusiastically with the social life of the department, and they were both greatly missed when a change of fortune enabled them to begin a new life elsewhere. Many have kept in touch with them subsequently and enjoyed their hospitality and friendship at their home on the South Coast.

### **Joe Elso**

Joe Elso (who used to work in the Computer Sciences Laboratory here in the School and then in RSISE) passed away suddenly on 30 September 2007. Friends are welcome to remember Joe's life on Friday, 5 October 2007 in the Chapel of Norwood Park Crematorium, Sandford St, Mitchell commencing at 4.30pm.

## SCHOOL SEMINARS

**Nuclear Physics Seminar**  
**Monday 8 October 2007**  
11.15am

“ g-Factor Measurement on Neutron Rich Isomeric Nuclei Produced via Relativistic Energy Projectile Fragmentation in RISING@GSI”

by Dr Sanjay Chamoli, Department of Nuclear Physics, Nuclear Physics Seminar Room

All Welcome!

**AFAS ACT TALK - AFAS (ACT) Inc**  
**Tuesday 23 October 2007**

18.00 for 18.30

“Sea Levels: past present and future”

Will we wade to work?

by Professor Kurt Lambeck

AustralianFrench Association for Science and Technology (ACT) Inc

Professor Kurt Lambeck is the President of the Australian Academy of Science. He is a geophysicist/planetologist and for many years Professor of Geophysics at the Australian National University. His research interests centre on the interactions between ice sheets, oceans and the solid Earth, as well as the rise and fall of sea levels and their effect on human civilisations.

As usual AFAS will be providing drinks and light refreshments

**WHERE: ANU campus, RSPHYSSE, end of Mills Road, Seminar Room**

Please reply to Irina.Borissova@ga.gov.au by COB Monday the 22 October whether you are planning to attend (for catering)

## STAFF MOVEMENTS

Professor Dracoulis, Department of Nuclear Physics, will be overseas during the period 6 – 16 October 2007. During this time he will be in the US undertaking collaborative work with Professor Kondev at the Argonne National Laboratory, Chicago and he will also be attending the DNP 2007 being held at the Marriott Newport News at City Centre, Newport News and the GRETINA Workshop being held at the University of Richmond, Richmond. Professor Fifield will be acting HOD during this period.

Dr Stephen Tims, Department of Nuclear Physics will be in China from 6 – 21 October 2007 where he will be visiting the Nanjing University, Nanjing and Peking University, Beijing, for collaborations and research.

### **VISITORS**

The Department of Nuclear Physics would like to welcome Visiting Fellow Dr Rickard du Rietz, Lund University, Sweden. Dr du Rietz will be undertaking collaborative work with both the Spectroscopy and Fission-Fusion research programs until October 2008.

### **GRANTS & AWARDS**

#### **Earth Institute at Columbia University**

Program Number: 70429

Title: Fellows Program

E-mail: [hd6@columbia.edu](mailto:hd6@columbia.edu)

Program URL:

<http://www.earthinstitute.columbia.edu/postdoc/index.html>

The sponsor awards a fellowship designed to provide innovative post-doctoral scholars with the opportunity to build a foundation in one of the core disciplines represented within the Earth Institute (i.e., any of the social sciences, earth sciences, biological sciences, engineering sciences and health sciences), while at the same time acquiring the cross-disciplinary expertise and breadth needed to address critical issues related to sustainable development and reducing environmental degradation, poverty, hunger and disease. The program offers a unique intellectual surrounding that fosters cross-disciplinary interaction, research and education.

**Deadline(s): 01/12/2007**

DEADLINE NOTE

Applications will be available on September 30, 2007. Applications must be submitted by December 1 for fellowships starting in the summer or fall of the following year.

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?70429](http://australia.infoed.org/spin/spin_prog.asp?70429)

#### **Hong Kong Baptist University**

Program Number: 34227

Title: Fellowship Program

E-mail: [pdo@hkbu.edu.hk](mailto:pdo@hkbu.edu.hk)

Web Site: <http://www.hkbu.edu.hk/eng-ver/index.php>

The sponsor is now inviting applications/nominations for Fellowships. Under the program, a maximum of six fellows will be invited to the University each year from Arts,

Business/Economics, Chinese Medicine, Communication, Science and Social Sciences. Fellowships are for one semester and include: a stipend of HK\$25,000, economy class airfares, short-term medical insurance, and university housing.

**Deadline(s): 15/01/2008**

DEADLINE NOTE

Applications close January 15 of each year.

Applicants/nominees will be informed of the result within two months after the closing date.

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?34227](http://australia.infoed.org/spin/spin_prog.asp?34227)

#### **American Institute of Physics**

Program Number: 84996

Title: Grants-in-Aid for History of Modern Physics and Allied Fields

E-mail: [sweart@aip.org](mailto:sweart@aip.org)

Program URL: <http://www.aip.org/history/web-grnt.htm>

The sponsor provides grants-in-aid for research in the history of modern physics and allied sciences (such as astronomy, geophysics and optics) and their social interactions.

**Deadline(s): 15/11/2007**

**15/04/2008**

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?84996](http://australia.infoed.org/spin/spin_prog.asp?84996)