

# Weekly Bulletin

Research School of Physical Sciences & Engineering

Volume 34 Number 20  
23 – 29 May 2008

## FOUNDER'S DAY 2008

The Leonard Huxley Lecture Theatre will be unavailable from early September until mid November as it will be undergoing refurbishment. Founder's Day will therefore now take place on Friday 17 October in the Finkel Theatre, JCSMR. The Finkel Theatre is not available on Friday 10 October. Please note this new date in your diaries.

## SCHOOL COLLOQUIUM

**Tuesday 27 May 2008**

4.00pm

“Making measurements that you, and others, can trust”

by Dr Peter Fisk

General Manager, Physical Metrology, National Measurement Institute, Dept of Innovation, Industry Science & Research  
Leonard Huxley Lecture Theatre

Drinks and Light Refreshments will be provided in the RSPSE Link Tea Room after the Colloquium

**ALL WELCOME**

## SCHOOL SEMINARS

**Theoretical Physics Seminar**

**Friday 23 May**

11.00am

“Physics 50+ Years Ago”

by Professor Mukunda P Das

The year 1957 was a special year when the Soviet satellite Sputnik was first launched. During that year a number of important papers in physics were published, which provided the foundation for modern quantum physics in the areas of superconductivity, metallic Fermi liquid state and nonequilibrium electron transport. In this talk I shall give a clear historical appraisal of how these areas are interconnected. The talk will be given at a pedagogical level intended for students and researchers.

Link Building seminar room

**All Welcome**

## STAFF MOVEMENTS

Professor George Dracoulis, Department of Nuclear Physics, will be in the US from 24 May - 8 June 2008. During this time Professor Dracoulis will carry out an approved experiment at Argonne National Laboratory using Gammasphere, followed immediately by the Nuclear Structure 2008 Conference being held at Michigan State University. Professor David Hinde will be acting HOD during this period.

Dr Greg Lane, Department of Nuclear Physics, will be in the US from 25 May - 9 June. Dr Lane will also be carrying out experiments at the Argonne National Lab and then attending, as an invited speaker, the Nuclear Structure 2008 Conference at Michigan State University.

## GRANTS AND AWARDS

**Association for Symbolic Logic**

Program Number: 84297

Title: Sacks Prize

E-mail: asl@vassar.edu

Program URL: <http://www.aslonline.org/info-prizes.html>

The Sacks Prize is awarded for the most outstanding doctoral dissertation in mathematical logic. Nominations should be made by the thesis adviser.

**Deadline(s): 30/09/2008**

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?84297](http://australia.infoed.org/spin/spin_prog.asp?84297)

**Association for Women in Mathematics**

Program Number: 97120

Title: Ruth J. Michler Memorial Prize

E-mail: michlerprize@awm-math.org

Web Site: <http://www.awm-math.org>

Program URL: <http://www.awm-math.org/michlerprize.html>

The sponsor's prize is awarded annually to a woman recently promoted to Associate Professor or an equivalent position in the mathematical

sciences. The prize provides a fellowship for the awardee to spend a semester in the Mathematics Department of Cornell University without teaching obligations.

**Deadline(s): 01/11/2008**

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?97120](http://australia.infoed.org/spin/spin_prog.asp?97120)