

# Weekly Bulletin

Research School of Physical Sciences & Engineering

Volume 34 Number 34

29 August – 4 September 2008

## RSPHYSSE COLLOQUIUM/COSNET SEMINAR

**Wednesday 3 September**

4.00pm

“Theory of Turbulence: History and Modern Developments”

by Professor Vladimir V Lebedev

Landau Institute for Theoretical Physics, Moscow, Russia

Light refreshments will be provided in the Link Building Tea Room after the seminar

**Oliphant Building Seminar Room**

All Welcome

## SCHOOL SEMINAR PROGRAM

**Thursday 4 September**

4.00pm

“Nuclear Fusion and the Quantum to Classical Transition”

by Dr Nanda Dasgupta, Nuclear Physics

Light refreshments will be provided in the Link Building Tea Room after the seminar

**Oliphant Building Seminar Room**

All Welcome

## STAFF MOVEMENTS

The Nonlinear Physics Centre would like to welcome a visiting fellow, Professor Sergey Gredeskul. Professor Gredeskul is from the Ben Gurion University of Negev, Israel and he will be working with Dr Shadrivov and Professor Kivshar on the novel physics of the Anderson localization in disordered metamaterials.

Professor Robert Dewar will visit the Graduate School of Frontier Sciences at the University of Tokyo during the months of September, October and November.

Professor Mukunda Das, Theoretical Physics, will be away from 30 August - 22 Sept. He will visit and give seminars at the Raman Research Institute,

Indian Institute of Science and Jawaharlal Nehru Centre (all in Bangalore) and Institute of Physics in Bhubaneswar. Professor Das will attend and give an invited talk in the APCTP-ASEAN Workshop on Advanced Materials Science and Nanotechnology (15-20 September) in Nha Trang in Vietnam.

## VISITORS

The Department of Electronic Materials Engineering welcomes Mr Daipayan Dasgupta from University of New Delhi. Mr Dasgupta will be working with members of the Department until November 2008.

## GRANTS AND AWARDS

### **Electrochemical Society**

Program Number: 94797

Title: Corrosion Division Morris Cohen Graduate Student Award

E-mail: [awards@electrochem.org](mailto:awards@electrochem.org)

Web Site:

[http://www.electrochem.org/awards/student/student\\_awards.htm](http://www.electrochem.org/awards/student/student_awards.htm)

Program URL:

[http://www.electrochem.org/awards/division/rules/corr\\_cohen\\_rules.htm](http://www.electrochem.org/awards/division/rules/corr_cohen_rules.htm)

The sponsor provides an award to recognize and reward outstanding graduate research in the field of corrosion science and/or engineering.

**Deadline(s): 15/12/2008**

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?94797](http://australia.infoed.org/spin/spin_prog.asp?94797)

### **Electrochemical Society**

Program Number: 95016

Title: Corrosion Division H. H. Uhlig Award

E-mail: [awards@electrochem.org](mailto:awards@electrochem.org)

Web Site:

[http://www.electrochem.org/awards/division/division\\_awards.htm#d](http://www.electrochem.org/awards/division/division_awards.htm#d)

Program URL:

[http://www.electrochem.org/awards/division/rules/corr\\_uhlig\\_rules.htm](http://www.electrochem.org/awards/division/rules/corr_uhlig_rules.htm)

The sponsor provides an award to recognize excellence in corrosion research and outstanding technical contributions to the field of corrosion science and technology.

**Deadline(s): 15/12/2008**

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?95016](http://australia.infoed.org/spin/spin_prog.asp?95016)

### **Institute for Advanced Study**

Program Number: 01996

Title: School of Mathematics Memberships

E-mail: [applications@math.ias.edu](mailto:applications@math.ias.edu).

Web Site:

<http://www.math.ias.edu/pages/administration/mission.php>

The sponsor provides support to mathematicians to study with the faculty and to pursue research projects of their own.

**Deadline(s): 01/12/2008**

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?01996](http://australia.infoed.org/spin/spin_prog.asp?01996)

### **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): 15/11/2008**

**15/04/2009**

Link to full program description:

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