CONGRATULATIONS

The American Institute of Aeronautics and Astronautics (AIAA) is proud to announce that Michael West has been awarded the AIAA Special Service Citation for his outstanding efforts in supporting the relocation of the AIAA Sydney Selection Committee to Canberra in 2007-2008, and for organising the 2007 Canberra DLP and the ANU SP3 Technical Seminar and laboratory tour.

Congratulations to Mr Sangwoo Ha (and of course to his PhD thesis supervisor Dr Andrey Sukhorukov) from the Nonlinear Physics Centre who just won the Outstanding Student Presentation Award at the Frontiers in Optics 2008 conference of the Optical Society of America for his talk “Observation of Slow Light Tunneling in Coupled Periodic Waveguides”. The OSA announced today 14 winners (only 2 from non-US Universities) selected from more than 200 students participated. The results presented there were also selected as one of the monthly Research Highlight of the Nature Photonics in September 2008.

SCHOOL SEMINARS

Nuclear Physics Seminar
Monday 10 November, 2008
11.15 am
“Applying Nuclear Techniques to Investigations of Solids: The Electronic Configurations of Single Atoms on Metal Surfaces”
by Professor Wolf-Dietrich Zeitz,
Helmholtz Zentrum Berlin fuer Materialien und Energie (the former Hahn-Meitner-Institut Berlin),
Germany
The Nuclear Physics Seminar Room
All Welcome

VISITORS

Professor Ross McKenzie, from the University of Queensland, visited members of the Fission Fusion Group, Department of Nuclear Physics, for collaboration, 5 – 6 November 2008

GRANTS & AWARDS

Semiconductor Research Corporation
Program Number: 00391
Title: Device Sciences: Research in Memory Technologies
E-mail: kwok.ng@src.org
Program URL: http://grc.src.org/fr/S200808_call.asp
The sponsor solicits white papers in the area of Memory Technologies. The principal goals of this industry-driven research are to generate ideas and solutions in advanced memory technologies.
Deadline(s): 11/12/2008

DEADLINE NOTE
The deadline for receipt of white papers is December 11, 2008. Full proposals will be invited.
Link to full program description:

Sigma Delta Epsilon
Program Number: 64652
Title: Eloise Gerry Fellowships
E-mail: fellowshipsquestions@gwis.org
Program URL:
http://www.gwis.org/programs.html#application
The sponsor will provide awards for research in all the natural sciences, including: physical, environmental, mathematical, computer, life sciences, anthropology, psychology and statistics.
Deadline(s): 15/01/2009
Link to full program description:

Sigma Delta Epsilon
Program Number: 64653
Title: Sigma Delta Epsilon Fellowships
E-mail: fellowshipsquestions@gwis.org
Program URL:
http://www.gwis.org/programs.html#application
The sponsor provides awards for research in all the natural sciences, including: physical, environmental, mathematical, computer, life sciences, anthropology, psychology and statistics. Exact Fellowships amounts will be determined by
the SDE/GWIS Fellowships Committee and will range from $5000 to $10,000.

**Deadline(s): 15/01/2009**
Link to full program description:  

**Sigma Delta Epsilon**  
Program Number: 64654  
Title: Vessa Notchev Fellowship  
E-mail: fellowshipsquestions@gwis.org  
Program URL:  
http://www.gwis.org/programs.html#application  
The sponsor provides awards for research in all the natural sciences, including: physical, environmental, mathematical, computer, life sciences, anthropology, psychology and statistics.  
**Deadline(s): 15/01/2009**  
Link to full program description:  

**Sigma Delta Epsilon**  
Program Number: 70165  
Title: Nell I. Mondy Fellowship  
E-mail: fellowshipsquestions@gwis.org  
Program URL:  
http://www.gwis.org/programs.html#application  
The sponsor provides fellowship support to increase knowledge in the fundamental sciences and to encourage research careers in the sciences by women.  
**Deadline(s): 15/01/2009**  
Link to full program description:  

**Anglo-Australian Observatory**  
Program Number: 88657  
Title: Student Fellowship Program  
E-mail: sdr@aao.gov.au  
Program URL:  
The sponsor provides fellowships for UK and Australian students to study at the Anglo-Australian Observatory.  
**Deadline(s): 15/02/2009**  
DEADLINE NOTE  
The deadline for Southern Hemisphere students is August 15. The deadline for UK Students is February 15.  
Link to full program description:  

**Smithsonian Institution**  
Program Number: 00368  
Title: Visiting Scientist Program at the Smithsonian Astrophysical Observatory  
E-mail: vsp@cfa.harvard.edu  
Program URL:  
http://www.cfa.harvard.edu/opportunities/visitingsci.html  
The sponsor provides support to visiting scientists to facilitate the exchange of scholarly information in the areas of atomic and molecular physics; infrared, optical, radio, and X-ray astronomy; planetary sciences; geophysics; solar and stellar physics; and theoretical astrophysics. There are no citizenship restrictions. Appointments may be up to one year in duration. Stipends may vary.  
Link to full program description:  

**Smithsonian Institution**  
Program Number: 08925  
Title: Smithsonian Environmental Research Center (SERC) Internship Program in Environmental Studies  
E-mail: SERCintern@si.edu  
Program URL:  
http://www.serc.si.edu/pro_training/internships/internships.jsp  
The sponsor offers undergraduate and beginning graduate students a unique opportunity to gain hands-on experience in the fields of environmental research and education. This program enables students to work on specific projects under the direction of the sponsor's professional staff and is tailored to provide the maximum educational benefit to each participant.  
**Deadline(s): 15/11/2008  
01/02/2009  
01/06/2009**  
DEADLINE NOTE  
The deadline for summer positions (May to August) is February 1. The November 15 deadline is for spring positions (January to May). The deadline for fall appointments is June 1.  
Link to full program description:  