SCHOOL SEMINARS

Theoretical Physics Seminar
Wednesday 22 July 2009
2.00pm
“Mesoscopic Transport: Physics and Mathematics”
by Professor Mukunda Das, Theoretical Physics
Room L3.17 Le Couteur Building
ALL WELCOME

Laser Physics Centre Seminar
Thursday, 23 July 2009
11.00am
“Localization and enhancement of phase locked second and third harmonic in absorbing semiconductors”
by Mr Vito Roppo, Universidad Politécnica de Cataluña, Barcelona, Spain
Link Building Seminar Room, Oliphant Building

COSNet Seminar
Thursday 23 July 2009
2.00pm
“Stirring and Transport in Incompressible Flows and Maps”
by Professor James D Meiss, Department of Applied Mathematics University of Colorado, USA
Link Building Seminar Room, Oliphant Building
ALL WELCOME

GRAINS & AWARDS

Australasian Institute of Mining and Metallurgy
Program Number: 88712
Title: Bicentennial Gold 88 Endowment
E-mail: http://www.ausimm.com
The sponsor provides funding for the advancement of education and research in Earth Sciences to the benefit of Economic Geology in Australia.
Deadline(s): 30/09/2009
Link to full program description:

Optical Society of America
Program Number: 60413
Title: Leadership Award--New Focus/Bookham Prize
E-mail: awards@osa.org
Web Site: http://www.osa.org/aboutosa/awards/osaawards/nominationform/AddAwardNomination.aspx
Program URL: http://www.osa.org/aboutosa/awards/osaawards/awardsdesc/newfocusbookham/default.aspx
This award recognizes an individual or group of optic professionals who has made a significant impact on the field of optics and/or made a significant contribution to society.
Deadline(s): 01/10/2009
Link to full program description:

Optical Society of America
Program Number: 60414
Title: Adolph Lomb Medal
E-mail: awards@osa.org
Web Site: http://www.osa.org/aboutosa/awards/osaawards/nominationform/AddAwardNomination.aspx
Program URL: http://www.osa.org/aboutosa/awards/osaawards/awardsdesc/adolphlomb/default.aspx
This award is presented to a person who has made
a noteworthy contribution to optics at an early age.

**Deadline(s): 01/10/2009**

Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60414

**Optical Society of America**  
Program Number: 60415  
Title: David Richardson Medal  
E-mail: awards@osa.org  
Web Site: http://www.osa.org/aboutosa/awards/osaaawards/nominationform/AddAwardNomination.aspx  
Program URL: http://www.osa.org/aboutosa/awards/osaaawards/awardsdesc/davidrichardson/default.aspx  
This award recognizes those who have made significant contributions primarily to optical engineering, primarily in the commercial and industrial sector.  
**Deadline(s): 01/10/2009**  
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60415

**Optical Society of America**  
Program Number: 60416  
Title: R.W. Wood Prize  
E-mail: awards@osa.org  
Web Site: http://www.osa.org/aboutosa/awards/osaaawards/nominationform/AddAwardNomination.aspx  
Program URL: http://www.osa.org/aboutosa/awards/osaaawards/awardsdesc/rwood/default.aspx  
This award recognizes an outstanding discovery, scientific or technical achievement, or invention in the field of optics.  
**Deadline(s): 01/10/2009**  
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60416

**Optical Society of America**  
Program Number: 60417  
Title: Frederic Ives Medal/Jarus W. Quinn Endowment  
E-mail: awards@osa.org  
Web Site: http://www.osa.org/aboutosa/awards/osaaawards/nominationform/AddAwardNomination.aspx  
Program URL: http://www.osa.org/aboutosa/awards/osaaawards/awardsdesc/iVESquinn/default.aspx  
This award recognizes overall distinction in optics.  
**Deadline(s): 01/10/2009**  
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60417

**Optical Society of America**  
Program Number: 60418  
Title: Esther Hoffman Beller Medal  
E-mail: awards@osa.org  
Web Site: http://www.osa.org/aboutosa/awards/osaaawards/nominationform/AddAwardNomination.aspx  
Program URL: http://www.osa.org/aboutosa/awards/osaaawards/awardsdesc/estherbeller/default.aspx  
The award is presented for outstanding contributions of optical science and engineering education. Consideration is given to outstanding teaching and/or original work in optics education that enhances the understanding of optics.  
**Deadline(s): 01/10/2009**  
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60418

**Optical Society of America**  
Program Number: 60419  
Title: Distinguished Service Award  
E-mail: awards@osa.org  
Web Site: http://www.osa.org/aboutosa/awards/osaaawards/nominationform/AddAwardNomination.aspx  
Program URL: http://www.osa.org/aboutosa/awards/osaaawards/awardsdesc/distinguishedservice/default.aspx  
An award is presented to individuals who, over an extended period of time, have served the Optical Society of America in an outstanding way, especially through volunteer participation in its management, operation or planning in such ways as editorship of a periodical, organization of meetings, or other service to the Society.  
**Deadline(s): 01/10/2009**  
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60419

**Optical Society of America**  
Program Number: 60420
Title: Edwin H. Land Medal
E-mail: awards@osa.org
Web Site: http://www.osa.org/aboutosa/awards/osaaawards/nominationform/AddAwardNomination.aspx
Program URL: http://www.osa.org/aboutosa/awards/osaaawards/awardsdesc/edwinland/default.aspx
The award recognizes pioneering work empowered by scientific research to create inventions, technologies, and products. **Deadline(s): 01/10/2009**
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60420

Optical Society of America
Program Number: 60422
Title: Max Born Award
E-mail: awards@osa.org
Web Site: http://www.osa.org/aboutosa/awards/osaaawards/nominationform/AddAwardNomination.aspx
Program URL: http://www.osa.org/aboutosa/awards/osaaawards/awardsdesc/maxborn/default.aspx
The award is presented to a person who has made outstanding contributions to physics in general and to optics in particular. **Deadline(s): 01/10/2009**
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60422

Optical Society of America
Program Number: 60423
Title: Joseph Fraunhofer Award/Robert M. Burley Prize
E-mail: awards@osa.org
Web Site: http://www.osa.org/aboutosa/awards/osaaawards/nominationform/AddAwardNomination.aspx
Program URL: http://www.osa.org/aboutosa/awards/osaaawards/awardsdesc/fraunhoferburley/default.aspx
The award was established to recognize significant accomplishments in the field of optical engineering. **Deadline(s): 01/10/2009**
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60423

Optical Society of America
Program Number: 60424
Title: Nick Holonyak, Jr. Award
E-mail: awards@osa.org
Web Site: http://www.osa.org/aboutosa/awards/osaaawards/nominationform/AddAwardNomination.aspx
Program URL: http://www.osa.org/aboutosa/awards/osaaawards/awardsdesc/nickholonyak/default.aspx
The award is presented to an individual who has made significant contributions to optics through the development of semiconductor-based light-emitting diodes and semiconductor lasers. **Deadline(s): 01/10/2009**
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60424

Optical Society of America
Program Number: 60426
Title: Ellis R. Lippincott Award
E-mail: awards@osa.org
Web Site: http://www.osa.org/aboutosa/awards/osaaawards/nominationform/AddAwardNomination.aspx
Program URL: http://www.osa.org/aboutosa/awards/osaaawards/awardsdesc/ellislippincott/default.aspx
The award is presented to an individual who has made significant contributions to vibrational spectroscopy as judged by his or her influence on other scientists. **Deadline(s): 01/10/2009**
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60426

Optical Society of America
Program Number: 60427
Title: William F. Meggers Award
E-mail: awards@osa.org
Web Site: http://www.osa.org/aboutosa/awards/osaaawards/nominationform/AddAwardNomination.aspx
Program URL: http://www.osa.org/aboutosa/awards/osaaawards/awardsdesc/meggersaward/default.aspx
The award is presented for outstanding work in spectroscopy.
Deadline(s): 01/10/2009
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60427

Optical Society of America
Program Number: 60429
Title: Edgar D. Tillyer Award
E-mail: awards@osa.org
Web Site: http://www.osa.org/aboutosa/awards/osaawards/nominationform/AddAwardNomination.aspx
Program URL: http://www.osa.org/aboutosa/awards/osaawards/awardsdesc/edgartillyer/default.aspx

An award is presented not more than once every two years to a person who has performed distinguished work in the field of vision, including (but not limited to) the optics, physiology, anatomy, or psychology of the visual system.

Deadline(s): 01/10/2009
DEADLINE NOTE
This award is presented in even years only.
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?60429

Optical Society of America
Program Number: 93539
Title: Emmett N. Leith Medal
E-mail: awards@osa.org
Web Site: http://www.osa.org/aboutosa/awards/osaawards/nominationform/AddAwardNomination.aspx
Program URL: http://www.osa.org/aboutosa/awards/osaawards/awardsdesc/leith/default.aspx

The sponsor provides an award to recognize seminal contributions to the field of optical information processing.

Deadline(s): 01/10/2009
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?93539

Optical Society of America
Program Number: 97411
Title: Herbert Walther Award
E-mail: awards@osa.org
Web Site: http://www.osa.org/aboutosa/awards/osaawards/nominationform/AddAwardNomination.aspx
Program URL: http://www.osa.org/aboutosa/awards/osaawards/awardsdesc/walther/default.aspx

An award is given to recognize distinguished contributions in quantum optics and atomic physics as well as leadership in the international scientific community.

Deadline(s): 01/10/2009
Link to full program description: http://australia.infoed.org/spin/spin_prog.asp?97411