

Weekly Bulletin

Research School of Physical Sciences & Engineering

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8 – 14 June 2007

SCHOOL SEMINARS

School Meeting 22 June 2007

The first School Meeting for this year will be held in the Huxley Theatre at **11am, Friday 22 June**. All staff (academic and general) and students are encouraged to attend. The Director will give a School update and there will be time for questions. The staff and student representatives on the School Forum will also be announced.

STAFF MOVEMENTS

Dr Tibor Kibedi will be away from the Department of Nuclear Physics from the 9 June - 4 July. Dr Kibedi will be attending and presenting several invited talks at the 17th Meeting of the Nuclear Structure and Decay Data Network, in St. Petersburg, Russia, being held 11 - 15 June.

FROM ACTING SCHOOLS FACILITIES & SERVICES MANAGER

Would staff please refrain from parking in the short-stay parking bays as they are meant for School visitors only.

Parking inspectors have been increasing their patrols.

GRANTS & AWARDS

Office of Science/Department of Energy

Program Number: 83700

Title: Innovative and Novel Computational Impact on Theory and Experiment (INCITE) 2008 Proposals

E-mail: SC.Incite@Science.doe.gov

Program URL: <http://hpc.science.doe.gov/>

The sponsor offers the availability of access to large allocations of computing resources. Scientists from the national and international research community will be able to request allocations on high end computing resources at Oak ridge National Laboratory, Lawrence

Berkeley National Laboratory, Pacific Northwest National Laboratory, and Argonne National Laboratory.

Deadline(s): 08/08/2007

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?83700

National Institute of Biomedical Imaging and Bioengineering/NIH/DHHS

Program Number: 89518

Title: Enabling Technologies for Tissue Engineering and Regenerative Medicine (R01)

E-mail: kelleyc@mail.nih.gov

Web Site: <http://grants.nih.gov/grants/guide/notice-files/NOT-EB-07-008.html>

Program URL: <http://grants1.nih.gov/grants/guide/pa-files/PAR-06-504.html>

The sponsors offer support for design or hypothesis – driven research applications to promote the development of innovative technologies, tools, methods, and devices that will enable tissue engineering and regenerative medicine. This program will use the R01 award mechanism. <S2S>

Deadline(s): 21/08/2007

20/09/2007

21/12/2007

22/01/2008

21/04/2008

20/05/2008

21/08/2008

20/09/2008

21/12/2008

20/01/2009

21/04/2009

20/05/2009

DEADLINE NOTE

The deadlines for receipt of optional letters of intent are: August 21, 2007; December 21, 2007; April 21, 2008; August 21, 2008; December 21, 2008; and April 21, 2009.

The corresponding deadlines for receipt of full applications are: September 20, 2007; January 22, 2008; May 20, 2008; September 20, 2008; January 20, 2009; and May 20, 2009.

This program will expire on May 21, 2009, unless reissued.

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?89518

Australian Academy of Technological Sciences and Engineering

Program Number: 89649

Title: International Science Linkages (ISL) Programme

E-mail: elizabethm@atse.org.au

Web Site: <http://www.atse.org.au>

Program URL: <http://www.atse.org.au/?sectionid=548>

The International Science Linkages (ISL) Programme supports Australian scientists, from both the public and private sectors, to collaborate with international partners on leading edge science and technology in order to contribute to Australia's economic, social and environmental wellbeing. ISL SAP component provides targeted support to Australia's scientific academies for specific activities using their networks and expertise to promote international S&T collaboration involving Australians. ISL Country priorities at this time include China, France, Germany, Italy, Japan, Korea, UK, USA, and also the European Union.

Deadline(s): 31/07/2007

DEADLINE NOTE

The 31 July deadline is for expressions of interest.

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?89649

Japan Society for the Promotion of Science

Program Number: 00221

Title: Fellowship for Research in Japan--Short-Term Program

Program URL

http://www.jsps.go.jp/j-inv/short/data/youkou_e.pdf

Support is provided for senior investigators to travel to Japan to participate in discussions, attend seminars, and give lectures, in the fields of the humanities, social sciences, and natural sciences. Duration is fourteen to sixty days. Awards provide: round-trip air fare, a daily maintenance allowance of 18,000 yen, a domestic research travel allowance of 150,000 yen, and overseas travel accident and sickness insurance coverage. Hosts receive a cooperation allowance of 50,000 yen.

Deadline(s): 07/09/2007

09/05/2008

DEADLINE NOTE

September 7, 2007 and May 9, 2008 deadlines are for the head of the host institution to submit

applications to the sponsor. Foreign scientists wishing to participate in this program are advised to establish contact with a Japanese or foreign-resident researcher in their field and ask him/her to submit an application.

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?00221

Japan Society for the Promotion of Science

Program Number: 09362

Title: Fellowship for Research in Japan--Long-Term Program

Program URL:

http://www.jsps.go.jp/j-inv/long/data/youkou_e.pdf

The sponsor provides support to professors and postdoctoral researchers for cooperative research at Japanese universities and research institutes in the humanities, social sciences, and natural sciences for two to ten months. Awards provide air fare, a monthly maintenance allowance of 369,000 yen, domestic travel allowance of 100,000 yen, research expenses of 40,000 yen, and overseas travel accident and sickness insurance coverage. Hosts receive a cooperation allowance of 50,000 yen.

Deadline(s): 07/09/2007

DEADLINE NOTE

September 7, 2007 deadline is for the head of the host institution to submit applications to the sponsor.

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?09362

Japan Society for the Promotion of Science

Program Number: 34323

Title: Postdoctoral Fellowships for Foreign Researchers

E-mail:

Web Site: http://www.jsps.go.jp/english/e-fellow/appli_long.html

Program URL:

<http://www.jsps.go.jp/english/e-fellow/postdoctoral.html>

Support is provided to young postdoctoral researchers from foreign countries to conduct, under the guidance of their hosts, cooperative research with leading research groups in universities and other Japanese institutions. The program allows such researchers to advance their own research while contributing to the progress of research in Japan and the counterpart countries. Fellowships are awarded for a period of twelve to twenty-four months.

Deadline(s): 07/09/2007

09/05/2008

DEADLINE NOTE

Applications are accepted from September 3-7, 2007 for the first recruitment and May 1-9, 2008 for the second recruitment. These deadlines are for the heads of host institutions to submit applications to the sponsor. Foreign scientists wishing to participate in this program are advised to establish contact with a Japanese or foreign-resident researcher in their field well in advance of the posted deadlines and ask him/her to submit an application.

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?34323

American Physical Society

Program Number: 63914

Title: Nicholas Metropolis Award for Outstanding Doctoral Thesis Work in Computational Physics

E-mail: phil@cfp.me.berkeley.edu

Program URL:

<http://www.aps.org/programs/honors/dissertation/metropolis.cfm>

The sponsor provides an annual \$1,500 award and certificate to a doctoral student (present or past) for doctoral thesis work in computational physics.

Deadline(s): 15/08/2007

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?63914