

## Faculty of Science News Bulletin for Research Staff

**Bulletin 21/2006**

(25 October 2006)

[www.sci.monash.edu.au/research/bulletin/](http://www.sci.monash.edu.au/research/bulletin/)

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### Items for inclusion in this bulletin

Please forward any items to Matt Randall ([Manager.Research@sci.monash.edu.au](mailto:Manager.Research@sci.monash.edu.au)).

Requests should include full information on application / nomination procedures, dates and deadlines, and contact details or web links to further information.

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## **PART A - NEWS**

### **1. ARC Discovery – Projects 2008: Research Office email updates**

Prospective applicants for the 2008 round of ARC Discovery – Projects are invited to subscribe to the Research Office email list for updates on the scheme and related Monash information.

To subscribe email [arc@adm.monash.edu.au](mailto:arc@adm.monash.edu.au) with 'Subscribe DP08' in the subject line.

### **2. Research Office - News and Events**

The Research Office maintains a page of news and events of interest to researchers at [www.monash.edu.au/research/contacts/research-office/news-events.html](http://www.monash.edu.au/research/contacts/research-office/news-events.html).

## **PART B - EVENTS**

### **3. Faculty of Science e-Research workshop**

e-Research opens up the capacity for new areas of research, greater capability for working with large amounts of information, more computational research, the prospect of the exploration of hitherto unavailable techniques working in teams with colleagues worldwide, and tools for doing laboratory work more productively.

The Monash e-Research Centre (MeRC) has been formed to facilitate the introduction and use of e-Research techniques across all faculties of Monash University, to ensure that the necessary infrastructure is available throughout the university and to establish external relationships – all directed at the development of high quality research at Monash.

This workshop will:

- introduce the faculty research leadership to MeRC and e-Research;
- explore the faculty's priorities for developing new research directions and capabilities that depend on large-scale data storage and availability, high performance computation and visualisation, access to unique instruments and electronic collaboration; and
- initiate discussion on the broadening of e-Research applications in the faculty.

The workshop will be kept to a maximum of 30 people.

#### ***Date***

Wednesday, 8 November 2006 from 9:30 am - 12:30 pm

#### ***Venue***

Room S8, Building 21, Clayton campus

#### ***Further information***

[www.monash.edu.au/eresearch/](http://www.monash.edu.au/eresearch/)

#### ***Registration***

Please RSVP by emailing Ms Lisa Johnston at [lisa.johnston@adm.monash.edu.au](mailto:lisa.johnston@adm.monash.edu.au)

#### **4. Monash events, seminars and information sessions**

The Research Office maintains a page of upcoming events for researchers at <http://monash.edu.au/research/contacts/research-office/news-events/index.html>

### **PART C - FUNDING OPPORTUNITIES**

#### **5. ARC Linkage – Projects: Round 2/2006 (for July 2007)**

The objectives of the ARC Linkage Projects are to:

- encourage and develop long-term strategic research alliances between higher education institutions and industry in order to apply advanced knowledge to problems, or to provide opportunities to obtain national economic or social benefits;
- support collaborative research on issues of benefit to regional and rural communities;
- enhance the scale and focus of research in Designated National Research Priorities;
- foster opportunities for postdoctoral researchers to pursue internationally competitive research in collaboration with industry, targeting those who have demonstrated a clear commitment to high quality research;
- provide industry-oriented research training to prepare high-calibre postgraduate research students; and
- produce a national pool of world-class researchers to meet Australian industry needs.

The Designated National Research Priorities and associated Priority Goals are:

- An Environmentally Sustainable Australia;
- Promoting and Maintaining Good Health;
- Frontier Technologies for Building and Transforming Australian Industries; and
- Safeguarding Australia.

#### ***Upcoming deadlines***

Please note the following deadlines:

- Deadline for requests for eligibility exemptions  
**Friday, 6 October 2006**
- Deadline for draft Applications to be submitted for review by the Research Office  
**Monday, 6 November 2006**
- Deadline for the complete application to be submitted to the Research Office  
**Monday, 13 November 2006**

#### ***Further information***

[www.monash.edu.au/research/academics/funding/information/arc/arc-linkageprojects.html](http://www.monash.edu.au/research/academics/funding/information/arc/arc-linkageprojects.html)

#### **6. DEST Australia-India Strategic Research Fund**

The Australia-India Strategic Research Fund (AISRF) aims to facilitate and support Science and Technology research cooperation between Australia and India. As part of the Australian Scholarships package \$20 million of funding will be provided over five years commencing in 2006/07. The fund will assist Australian researchers to increase their participation in leading

scientific research with Indian scientists and to support the development of strategic alliances between Australian researchers and Indian researchers.

***Further information***

[www.monash.edu.au/research/academics/funding/information/dest/australia-india-srf.html](http://www.monash.edu.au/research/academics/funding/information/dest/australia-india-srf.html)

***Deadline for applications***

Tuesday, 14 November 2006 with the Research Office

## **7. Bill Kent Research Fellowship 2006**

For the second consecutive year, the Bill Kent Research Fellowship of up to \$10,000 will be offered to support early career researchers. This fellowship was established in recognition of the Founding Director of the Monash University Prato Centre, and is aimed at deepening Monash's research expertise and facilitating links with Europe.

This fellowship is available to early career researchers with a permanent or fixed term appointment at Monash University. The applicant must provide a rationale for being based in Prato, and identify benefits to their research and to Monash that would result. Projects that contribute significantly to the Monash University Prato Centre's engagement with the local community will be regarded favourably.

***Further information / application form***

[www.monash.edu.au/international/oid/matw/europe-network.html](http://www.monash.edu.au/international/oid/matw/europe-network.html)

***Deadline for applications***

Thursday, 30 November 2006 with Ms Cecilia Hewlett

Ms Cecilia Hewlett  
Office of the Deputy Vice-Chancellor (International)  
Building 3A, Clayton Campus

## **8. Japan Society for the promotion of science postdoctoral fellowships in Japan awards**

The Japan Society for the promotion of Science (JSPS), in association with the Australian Academy of Science and the Australian Research Council, offers postdoctoral fellowships annually for Australian researchers to work in institutes affiliated with JSPS.

The JSPS Postdoctoral Fellowship Program for Foreign Researchers provides opportunities for Australian postdoctoral researchers to conduct, under the guidance of their hosts, cooperative research with leading research groups in universities and other Japanese institutions. The program aims to help such researchers advance their own research while contributing to the advancement of research in Japan and the counterpart countries.

Applications are invited from suitably qualified Australian researchers in any field of natural sciences (including technology, engineering and medicine), the humanities and social sciences.

***Further information***

[www.science.org.au/internat/jspspd.htm](http://www.science.org.au/internat/jspspd.htm)

***Deadline for applications***

Tuesday, 5 December 2006 with the Research Office

## **PART D - AWARDS AND PRIZES**

None!

## **PART E – DATES AND DEADLINES**

### **October 2006**

*No listings*

### **November 2006**

#### **Monday, 6 November 2006**

- Deadline for draft Applications to be submitted for review and comment by the Research Office for ARC Linkage – Projects: Round 2/2006 [item 5]

#### **Wednesday, 8 November 2006**

- Faculty of Science e-Research workshop [item 3]

#### **Monday, 13 November 2006**

- Deadline for applications for ARC Linkage – Projects: Round 2/2006 [item 5]

#### **Tuesday, 14 November 2006**

- Deadline for applications for the DEST Australia-India Strategic Research Fund [item 6]

#### **Thursday, 30 November 2006**

- Deadline for applications for the Bill Kent Research Fellowship 2006 [item 7]

### **December 2006**

#### **Tuesday, 5 December 2006**

- Japan Society for the Promotion of Science postdoctoral fellowships in Japan awards for 2007 [item 8]