



Faculty of Science News Bulletin for Research Staff

Bulletin 23/2006
(22 November 2006)

www.sci.monash.edu.au/research/bulletin/

Items for inclusion in this bulletin

Please forward any items to Matt Randall (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 with 'Subscribe DP08' in the subject line.

2. ARC Discovery – Projects 2008: faculty review of applications

A message from Professor Leone Spiccia (Associate Dean, Research):

A Faculty Reader Scheme has been introduced to improve the quality of our ARC Discovery – Projects (DP) and ARC Linkage – Projects (LP) applications. This is separate / in addition to the university scheme run by the Research Office.

Two academic staff from each school have been nominated as follows:

- Biological Sciences: Professor John Beardall and Dr Coral Warr
- Chemistry: Professor Don McNaughton and Professor Steven Langford
- Geosciences: Professor Jim Cull and Dr Ian Nicholls
- Mathematical Sciences: Dr Tom Hall and Professor John Lattanzio
- Physics: Associate Professor Andrei Nikulin and Dr David Paganin

We thank them very much for offering their services.

The scheme is being trialled with the current LP round and we have already received some very positive feedback. For this scheme, two readers have generally been allocated to each application - one from the originating school and the other from another school. We intend to do the same for the DP08 program.

The DP08 scheme will operate at two levels:

1. Reworked applications submitted in the DP07 round - two levels of review will be implemented

Stage 1. Anyone intending to resubmit an application should provide Matt Randall with TWO full copies of the application, all assessor comments, the rejoinder and the final notification letter from the ARC with percentile scores as soon as possible. A statement of how the applicants intend to improve the applications would also be useful.

These applications will be sent to two readers, as for the current LP round, who will critically review the proposal, advise on modifications to be made if it is to be resubmitted. The readers will report back to the intending applicants by mid December 2006.

Stage 2. Once the application has been redrafted, the readers will again review the application. Applicants should recognise that this process will take time and should plan to complete these drafts as early as possible (ideally by the end of January 2007).

2. New applications

These will be reviewed once by two readers. Applicants should plan to have their full drafts completed by the end of January 2007 to ensure that thorough review will take place with sufficient time to act on any recommendations.

I encourage every applicant to take advantage of this Scheme. It would be terrific if we could improve our success rate in both the ARC DP and LP programs.

3. 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.

PART B - EVENTS

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. The Small Technologies Cluster (STC) Access Program (Round 2)

The Small Technologies Cluster (STC) is a recognised centre of excellence in micro-nano-bio technology research, manufacturing and commercialisation through the clustering of accessible skills, technologies and capabilities. The STC is calling for Round 2 Submissions to its STC Access Program of small cash grants and discounted access to MiniFAB facilities at Scoresby, Victoria, for projects in micro and nano fabrication, microfluidics and fluidic systems, biosensor integration and nano imprint lithography.

Further information / application form

www.monash.edu.au/research/academics/funding/information/calendar/november.html

(select "Department of Innovation, Industry and Regional Development - Small Technologies Cluster (STC) Access Program")

Deadline for applications

Friday, 24 November 2006 with the Small Technologies Cluster

6. 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

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

7. 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

Deadline for applications

Tuesday, 5 December 2006 with the Research Office

8. Faculty of Science Overseas Travel Grants for Academic Staff

Round 1/2007 for travel between 1 January 2007 - 31 August 2007

Faculty of Science Overseas Travel Grants for Academic Staff provide support for Faculty of Science academic staff to present papers at international research conferences located overseas. Up to \$1500 will be awarded to each successful applicant.

In addition, grants of up to \$1200 are now available for travel from Australia to Malaysia to promote collaborative research between staff in the School of Arts and Sciences at Monash University Malaysia and Faculty of Science schools based in Australia.

Further information / application form

www.sci.monash.edu.au/research/travel.html

Deadline for applications

Thursday, 14 December 2006 with the Faculty of Science office

9. Faculty of Science Postdoctoral Overseas Travel Grants

Round 1/2007 for travel between 1 January 2007 - 31 August 2007

Faculty of Science Postdoctoral Overseas Travel Grants provide support for Faculty of Science postdoctoral research fellows to attend international conferences or to conduct short research visits to other overseas research institutions where such activities can be shown to be of benefit to Monash University. Up to three grants of \$1500 each will be awarded in this round.

Further information / application form

www.sci.monash.edu.au/research/travel.html

Deadline for applications

Thursday, 14 December 2006 with the Faculty of Science office

PART D - AWARDS AND PRIZES

10. The Royal Society of Victoria Research Medal 2007: Earth Sciences

Nominations are invited for The Royal Society of Victoria Medal for Scientific Research 2007 (Earth Sciences) in the areas of geology, geochemistry, geochronology, geophysics, planetary physics, meteorology, oceanography, physical geography and related sciences.

The medal will be awarded solely on the basis of research work published and / or accepted for publication in referred international journals during the six year period from 1 January 2000 to 31 December 2005. The work shall be carried out in Australia (including its territories), or on Australia, with preference for work done in Victoria, or on Victoria.

Further information / nomination process

www.sciencevictoria.org.au/research_medals.html

Deadline for nominations

Saturday, 31 March 2007 with the Executive Officer, The Royal Society of Victoria

PART E – DATES AND DEADLINES

November 2006

Friday, 24 November 2006

- Deadline for proposals for the Small Technologies Cluster (STC) Access Program (Round 2) [item 5]

Thursday, 30 November 2006

- Deadline for applications for the Bill Kent Research Fellowship 2006 [item 6]

December 2006

Tuesday, 5 December 2006

- Japan Society for the Promotion of Science postdoctoral fellowships in Japan awards for 2007 [item 7]

Thursday, 14 December 2006

- Deadline for applications for Faculty of Science Overseas Travel Grants for Academic Staff (Round 1/2007) [item 8]
- Deadline for applications for Faculty of Science Postdoctoral Overseas Travel Grants (Round 1/2007) [item 9]

January 2007

(No entries)

February 2007

(No entries)

March 2007

Saturday, 31 March 2007

- Deadline for nominations for The Royal Society of Victoria Research Medal 2007: Earth Sciences [item 10]