



Faculty of Science News Bulletin for Research Staff

Bulletin 15/2005

(27 July 2005)

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

Items for inclusion in this bulletin

Please forward any items to Matt Randall (matt.randall@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. Research Office Weekly

The Research Office has updated its Grant Schemes web pages, including new information on research grants, postdoctoral fellowships, and awards as part of a Calendar of Funding Opportunities and in a Monthly Listing of such schemes. In addition, a new publication, *Research Office Weekly*, has been established that will contain weekly announcements including an updated listing of funding opportunities.

Further information

- Research Funding Information (grants, postdoctoral fellowships and awards)
www.monash.edu.au/research/academics/funding/information/index.html
- Research Office Weekly
www.monash.edu.au/research/contacts/research-office/weekly/thisweek.html

2. ARC College of Experts: appointments for 2006

It is expected that the period for nominations for appointments to positions on the Australian Research Council (ARC) College of Experts that will become vacant at the end of 2005 will open in early- to mid-August and close five to six weeks later. The ARC will write to universities, selected industry and other peak bodies to invite nominations and will also call for nominations via advertisements in the press.

The areas of expertise that the ARC will be targeting in its recommendations for new appointments include (from a more detailed list) **marine ecology; environmental sciences; experimental atomic and molecular physics; sedimentology, oceanography, and geophysics**. Potential nominees may wish to contact the relevant Executive Director if they have any questions about the areas of expertise being targeted.

Further information

[ARC College of Experts](#)

[ARC College of Experts Expertise sought under appointments for 2006](#)

3. Next European Union (EU) funding round for health and food research

The European Union (EU) is expected to make EUR 658 million available in the next round of research funding for the areas of life sciences, genomics, biotechnology, food quality and food safety. These large calls within the EU's Sixth Research Framework Programme (FP6, 2002-2006) are the last major research funding round before the adoption of the next Framework Programme (FP7) in 2006. Draft versions of the latest annual work programs are available online to indicate the specific areas that will receive funding. The calls are expected to have a deadline of November 2005 (and February 2006 for some parts of the food research calls).

Further information

www.cordis.lu/lifescihealth/

www.cordis.lu/food/

PART B - EVENTS

4. European Research Funding Opportunities information sessions

The Europe Network and Research Office invite researchers and interested staff to learn more about opportunities to participate in collaborative research under the European Union's sixth and seventh Framework Programmes (FP6 and FP7).

Dr Neil Hamilton, executive director of the Forum for European - Australian Science and Technology Cooperation (FEAST) will cover the following at the lunch session:

- who can participate in EU Framework programs, and how;
- building collaborations with partners in EU countries;
- EU Research priorities now;
- EU Research priorities proposed for FP7;
- Europe beyond the EU: research collaboration with individuals; and
- the role of FEAST.

The lunch will be followed by two afternoon sessions concentrating on two EU research themes:

1. Life sciences, genomics and biotechnology for health (2:30 – 3:30 pm)
2. Information Society Technologies (3:45 – 4:45 pm)

The afternoon sessions will build upon information presented at the lunch session, so attendance at the lunch session is strongly recommended.

Date

Wednesday, 3 August 2005 from 12:00 – 2:00 pm

Venue

Banquet Rooms, Campus Centre, Clayton campus. (A light lunch will be provided)

Further information

www.monash.edu.au/international/oid/matw/europe-network-eventjuly05.html

Registration

To register for these sessions, please email Kelly.Drayton@monint.monash.edu

5. Science information sessions on applying for postgraduate research scholarships

Dr Tony Patti, Associate Dean (Graduate Studies) of the Faculty of Science, will give an outline of the scholarships on offer, and run attendees through the scholarship selection criteria and procedures. Tony will be able to provide advice on what the university looks for in an application and how applicants can maximise their chances of success. Attendees will be able to ask questions.

Date and times

Thursday, 18 August 2005

- afternoon session from 1:00 - 2:00 pm
- evening session from 6:00 – 7:00 pm)

Venue

Theatre S9, Building 25, Clayton campus

Further information

www.sci.monash.edu.au/postgrad/2005seminars.html

Bookings

Bookings can be made by emailing matt.randall@sci.monash.edu.au

6. Research Quality Framework Forums

The Australian Government is committed to introducing a new quality-based assessment of research. It is likely that the so-called Research Quality Framework (RQF) will have many elements in common with the UK's Research Assessment Exercise (RAE). (For details of the Faculty of Science response to the proposed RQF, see the agendas and minutes from meetings of [the Faculty Research Committee](#) (FRC) held in 2005.)

With this in mind an open forum session for all staff will be held with Dr Robin Jackson, Regional Consultant, London, HEFCE (UK equivalent to DEST) and Nicola Sainsbury, Senior Assistant Registrar (Quality Assurance, King's College London), providing an overview of the RQF and the strategies used by UK universities to thrive within the RAE framework.

Date

Tuesday, 23 August 2005 from 9:00 am – 12:00 pm

Venue

Bayview Conference Centre, Clayton

Further information / registration

www.monash.edu.au/research/quality

7. 2005 PhD Commercialisation Retreat

Due to the success of last year's inaugural event, Monash Commercial is once again coordinating a PhD student retreat on commercialisation. All PhD students at Monash University are welcome to attend.

Students will improve their understanding of areas such as commercialisation, intellectual property and patents, the role and use of business plans, the importance of confidentiality, ethical issues surrounding commercialisation and the role of Monash Commercial.

Dates

Monday, 29 August 2005 – Tuesday, 30 August 2005

Venue

Colonnades Conference Centre, Phillip Island, Victoria

Registration fee

The all inclusive registration fee is \$80, but places are strictly limited

Further information / registration

www.monashcommercial.com/news/articles/phd-retreat.html

8. Taiwan Nano Tech 2005

Taiwan Nano Tech will bring together government, academic and industry leaders to showcase the Taiwan's burgeoning nanotechnology industry to the world. The week will feature six dedicated events addressing nanotechnology policy and management in Taiwan, business-matching opportunities between foreign and Taiwanese organisations, and academic symposiums on various aspects of nanoscience.

Dates

Wednesday – Sunday, 21 - 25 September 2005

Further information

www.taipeitradeshows.com.tw/nano/general.htm

9. Research Office 'What's coming up?' web page

The Research Office maintains a page of upcoming news and events for researchers at www.monash.edu.au/resgrant/general/latestnews/index.html

PART C - FUNDING OPPORTUNITIES

10. Collier Charitable Fund Equipment Grants for Research and Teaching

The Collier Charitable Fund offers up to \$2500 towards the purchase of each item of equipment for research and teaching purposes. The amount requested from Collier Charitable Fund must be supported at the minimum, by matching faculty or department financial contributions towards the cost of the equipment.

Deadline for applications

Monday, 15 August 2005 with the Faculty of Science office

Further information

www.monash.edu.au/research/academics/funding/information/other/collierfund-grants.html

11. The CASS Foundation Limited Postdoctoral Travel Grants

In order to further the career opportunities for Australian Post-Doctoral researchers, The CASS Foundation Limited is continuing its travel grants scheme, which will be offered in 2005. The Travel Grants of up to \$5000 each, are awarded to postdoctoral researchers, (or equivalent) to travel overseas for a conference or to extend a funded travel grant. No applicant may be awarded more than one CASS travel grant in a calendar year.

Deadline for applications

Tuesday, 23 August 2005 with the Research Office

Further information

www.monash.edu.au/research/academics/funding/information/other/cassfoundation-travel.html

12. Faculty of Science Overseas Travel Grants for Academic Staff (Round 2/2005)

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 \$1200 will be awarded to each successful applicant.

Deadline for applications

Friday, 26 August 2005 with the Faculty of Science office

Further information and application form

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

13. Faculty of Science Postdoctoral Overseas Travel Grants (Round 2/2005)

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 (3) grants of \$1000 each will be awarded in this round.

Deadline for applications

Friday, 26 August 2005 with the Faculty of Science office

Further information and application form

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

14. ARC Federation Fellowships 2006

The Funding Rules for 2006 are now available from the [ARC website](#). The document indicates that the ARC deadline is Friday, 14 October 2005. It is likely that the Research Office deadline will be in late September. Further information will be released as soon as it is made available.

15. Research Office funding opportunities web page

The Research Office maintains monthly lists of research grant funding opportunities on its website at www.monash.edu.au/resgrant/grantinfo/digest/indexes/rgmonth.html

PART D - AWARDS AND PRIZES

16. Australian Academy of Science Awards for scientific excellence for junior and senior researchers

The Australian Academy of Science is a private organisation of some 380 of Australia's leading research scientists, elected for their personal contributions to science. The Academy recognises research excellence by conferring medals and awards on younger scientists and recognises lifetime contributions to specific disciplines by more senior scientists. You are invited to nominate candidates for the prestigious awards of the Australian Academy of Science.

Deadline for nominations

Tuesday, 30 August 2005 with the Australian Academy of Science

Further information

www.science.org.au/awards

PART E – DATES AND DEADLINES

July 2005

(No entries.)

August 2005

Wednesday, 3 August 2005

- European Research Funding Opportunities information sessions [item 4]

Monday, 15 August 2005

- Deadline for applications for Collier Charitable Fund Equipment Grants for Research and Teaching [item 10]

Thursday, 18 August 2005

- Science information sessions on applying for postgraduate research scholarships [item 5]

Tuesday, 23 August 2005

- Research Quality Framework Forums [item 6]
- Deadline for applications for The CASS Foundation Limited Postdoctoral Travel Grants [item 11]

Friday, 26 August 2005

- Deadline for applications for Faculty of Science Overseas Travel Grants for Academic Staff (Round 2/2005) [item 12]
- Deadline for applications for Faculty of Science Postdoctoral Overseas Travel Grants (Round 2/2005) [item 13]

Monday, 29 August 2005 – Tuesday, 30 August 2005

- 2005 PhD Commercialisation Retreat [item 7]

Tuesday, 30 August 2005

- Deadline for nominations for Australian Academy of Science Awards for scientific excellence for junior and senior researchers [item 16]

September 2005

(No entries.)

October 2005

Friday, 14 October 2005

- Australian Research Council (ARC): Linkage Projects 2006 (Round 2 of 2005): deadline for requests for eligibility and exemption with the ARC

November 2005

Monday, 14 November 2005

- Australian Research Council (ARC): Linkage Projects 2006 (round 2 of 2005): deadline for full applications with the Research Office.

December 2005

(No entries.)