

FACULTY OF SCIENCE EMAIL BULLETIN FOR RESEARCH STAFF

Bulletin 5/2004

(30 April 2004)

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 links to further information.

Part A – News and events

1. Community of Science (COS) database
2. 'Global eScience using Computational Grids' expo (18-20 May 2004)
3. Australian Biotechnology Summit 2004 - Sydney Convention Centre (5-6 July 2004)
4. International Collaborative Indigenous Health Research Partnership (ICIHRP) Grants
5. Progress reports for NHMRC Project Grants
6. Revised RGEB Monash Application Cover Sheet (General Grants)
7. Research Grants and Ethics Branch (RGEB): 'What's coming up?' web page

Part B – Grants and Fellowships opportunities

(Sorted by deadline.)

8. 2004 Australian Museum Eureka Prizes (14 May 2004)
9. Faculty of Science Overseas Travel Grants (28 May 2004)
10. AMSI/MASCOS Fellowships (31 May 2004)
11. Ray & Joyce Uebergang Foundation: Research Grants (31 May 2004)
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Part C: Dates and deadlines

13. Summary of upcoming dates and deadlines

Part A: News and events

1. Community of Science (COS) database

A message from Dr Chris Siva (Research Data Analyst), Research Grants and Ethics Branch:

Monash University has subscribed as a full member to the Community of Science (COS), which links researchers in all academic disciplines worldwide, providing information on funding opportunities and a range of other services. Monash University has purchased university wide membership to COS, available to current staff in all Monash campuses worldwide. The COS web site is the largest Internet site for the global R&D community and from 2004 the Australian Vice Chancellors Committee (AVCC) has negotiated arrangements for subscription to COS in addition to the existing arrangements for subscription to SPIN plus.

The next phase of implementation of COS access across the university is to obtain signatures from individual academic staff providing consent for Monash to forward contact details to COS.

Following this step, staff who agree to forward their contact details will receive email instructions from COS on how to activate their membership.

It is expected this service will help promote research collaboration and funding opportunities for your Faculty.

In order to facilitate this phase of COS access academic staff will need to complete an authority form in order to activate membership, available from Dr Siva.

Application form and further information

Dr Chris Siva

Email: Chris.Siva@adm.monash.edu.au

2. 'Global eScience using Computational Grids' expo (18-20 May 2004)

A display of locally developed software systems that enable the new discipline of eScience will be shown from 18-20 May 2004 (9 am - 5 pm) at:

Venue

Computer Science and Software Engineering Gallery
STRIP building (75)
Clayton campus

Further information

<http://www.csse.monash.edu.au/escience/>

3. Australian Biotechnology Summit 2004 - Sydney Convention Centre (5-6 July 2004)

Australia and will bring together government representatives, significant organisations and leading industry figures with the aim of presenting the latest developments and future trends in the Australian Biotechnology industry, research and development. The early registration fee is \$995 + GST.

Venue

Pymont Room, Sydney Convention & Exhibition Centre
Darling Drive, Darling Harbour, Sydney NSW 2000

Registration

www.acevents.com.au/biotechnology2004/index.html

Further information

Ms Blandina McFarland

Tel: (02) 9460-2123

Email: blandinam@acevents.com.au

4. International Collaborative Indigenous Health Research Partnership (ICIHRP) Grants

The Canadian Institutes of Health Research (CIHR), the National Health and Medical Research Council of Australia (NHMRC) and the Health Research Council of New Zealand (HRC) have entered into a new Tripartite Agreement that aims to recognise the disparity between the health of indigenous peoples and the health of the general population. Applicants will be asked to address health issues that are of a high priority to indigenous peoples through collaborations

with the other countries involved with the Tripartite Agreement. Capability and capacity development will be a focus of this research opportunity with PhD candidates and community researchers engaged in cross-country placements. Further information in relation to the ICIHRP will be promulgated via the CIHR, NHMRC and HRC standard communication networks in June 2004.

Further information

www.nhmrc.gov.au/funding/atsihr/intent.pdf

5. Progress reports for NHMRC Project Grants

A message from Ms Rosalba Drummond (Research Coordinator - Medical and Health Sciences), Research Grants and Ethics Branch:

Dear NHMRC Project Grant Holders

The NHMRC has advised that it will no longer send reminders in respect of progress and final reports due.

Please note that if you have a current grant under any of the following schemes which commenced in 2003 or earlier, a progress report is now due:

- Development Grants
- Program Grants
- JDRF Special Program Grants
- Project Grants
- Program in Medical Genomics Grants
- Capacity Building Grants in Population Health Research

The form for this report is available from <http://www.nhmrc.gov.au/research/projgran.htm>.

You will note that the form has a '2002' heading - please ignore this error, the NHMRC has forgotten to update the year.

I would appreciate if you could complete the Progress Report form and send it to me in duplicate as soon as possible. Thank you to those people who have already sent it - no further action is needed

6. Revised RGEB Monash Application Cover Sheet (General Grants)

RGEB has advised that the Monash Application Cover Sheet (General Grants) has been revised in order to:

- facilitate follow-up with the relevant Committees if clearances are required;
- enable the accurate and prompt creation of account codes if the application is successful; and
- to provide correct research project data to departments, faculties and the university.

The Monash Application Cover Sheet can be downloaded from <http://www.monash.edu.au/resgrant/grantinfo/general/coversh.html>.

7. Research Grants and Ethics Branch (RGEB): 'What's coming up?' web page

The Research Grants and Ethics Branch (RGEB) maintains a page of upcoming news and events for researchers at www.monash.edu.au/resgrant/general/latestnews/index.html.

Part B – Grants and Fellowships opportunities

8. 2004 Australian Museum Eureka Prizes

The Eureka Prizes are among Australia's premier science awards, rewarding excellence in Australian science and raising the profile of science in the community. A record 22 prizes worth \$220,000 will be awarded in 2004, including the following nine for a range of research activities.

- **Australian Catholic University Eureka Prize for Research in Ethics** (\$10,000) - for investigation of ethical issues (theoretical or practical) that contributes to the understanding and development of ethical standards;
- **Australian Skeptics Eureka Prize for Critical Thinking** (\$10,000) - for critical investigation of conventional wisdoms and/or beliefs that have no rational basis;
- **Botanic Gardens Trust Eureka Prize for Biodiversity Research** (\$10,000) - for innovative scientific research that makes an outstanding contribution to the conservation of Australia's biodiversity;
- **British Council Eureka Prize for Inspiring Science** (\$10,000) - for outstanding research, inventiveness, innovation or creativity by an Australian scientist between the age of 18-35 that has raised the profile of science, engineering, or technology;
- **GRDC Eureka Prize for Research to Improve the Environmental Sustainability of Graingrowing** (\$10,000) - for innovative grains research increasing the sustainability of the use of natural resources such as soil, species, or ecosystems;
- **Land and Water Australia Eureka Prize for Water Research** (\$10,000) - a new prize for innovative research that has made, or has the potential to make, an outstanding contribution to the protection, sustainable use and management of Australia's water resources and water-dependent ecosystems;
- **Royal Societies of Australia Eureka Prize for Interdisciplinary Scientific Research** (\$10,000) - for outstanding scientific research that involves the active collaboration and/or cooperation of scientists in two or more disciplines;
- **Sherman Eureka Prize for Environmental Research** (\$10,000) - for research leading to the resolution of an environmental problem or improvement in our natural environment;
- **University of New South Wales Eureka Prize for Scientific Research** (\$10,000) - for outstanding curiosity-driven scientific research, undertaken in Australia by an Australian scientist under the age of 40, judged to be under appreciated by the Australian public.

Readers are strongly encouraged to apply for these awards.

Further information

Please visit www.amonline.net.au/eureka for further information, including entry forms.

Deadline for entries

Friday, 14 May 2004 with the Australian Museum

9. Faculty of Science Overseas Travel Grants

Overseas Travel Grants provide support for academic staff to present papers at international research conferences located overseas and will be awarded for high quality, well-documented proposals with strong support from schools. Proposals should demonstrate the significance of

the conference and should outline how participation will enhance the international research profile of Monash. Staff are encouraged to visit other research establishments whilst overseas.

Applicants must be Monash academic staff (levels A - E) with full-time or fractional appointments (> 0.5) that include the grant period. Research Fellows (level B-E) and holders of ARC and NHMRC fellowships are also eligible to apply. However, Logan/Monash Fellowship holders are provided with a research support grant and are not normally eligible to apply for the first three years.

Guidelines and application form

<http://www.sci.monash.edu.au/staff/forms/index.html>

Further information

Ms Emily Keoylian (Graduate Studies Officer)

Telephone: 9905-9052

Email: Emily.Keoylian@sci.monash.edu.au

Deadline for applications

Friday, 28 May 2004 with the Faculty of Science office (original plus 3 copies)

10. AMSI/MASCOS Fellowships

The Australian Mathematical Sciences Institute (AMSI) proposes to fund a number of fellowships each year to enable workers in Complex Systems from within Australia to work full-time for a period of up to 3-4 months with MASCOS Chief Investigators and others already employed by the ARC Centre of Excellence for Mathematics And Statistics of Complex Systems (MASCOS). A MASCOS Fellowship will provide research-intensive time either as part of, or separate from, the usual outside studies programs. Fellowships are not restricted to staff of university mathematics and statistics departments.

The fellowships are tenable at the site of the Chief Investigator with whom the fellow proposes to collaborate. The MASCOS sites are The University of Melbourne, La Trobe University, ANU, UNSW and The University of Queensland. See www.complex.org.au or details of MASCOS personnel and

research programmes. A flexible financial assistance package will be negotiated with each successful applicant. This may include travel and accommodation costs if the fellow is not already based at one of the MASCOS node universities.

Applications

Applications, including: (a) the proposed scientific program; (b) an endorsement from the nominated collaborating Chief Investigator; (c) a CV of the applicant; and (d) a requested budget should be forwarded to:

Professor Garth Gaudry

Director of AMSI

111 Barry Street

c/o The University of Melbourne VIC 3010.

Deadline for applications

Monday, 31 May 2004 with AMSI

11. Ray & Joyce Uebergang Foundation: Research Grants

The Ray & Joyce Uebergang Foundation supports research that will advance Victoria in any one or more public scientific, public educational or other public charitable purpose in particular if the focus is on the Warrnambool area. Priorities include the housing and maintenance of historical records, preservation of flora and fauna, the environment and heritage matters, particularly in the Western District of Victoria.

Further information

There is no set form of application. Applicants should provide as much information as necessary to support the application. Attachment of large quantities of material should be avoided.

Deadline for applications

Monday, 31 May 2004 with RGEB (original plus 2 copies)

12. Research Grants and Ethics Branch (RGEB): funding opportunities web page

The Research Grants and Ethics Branch (RGEB) maintains monthly lists of research grant funding opportunities on its website at <http://www.monash.edu.au/resgrant/grantinfo/digest/indexes/rgmonth.html>.

Part C: Dates and deadlines

13. Summary of upcoming dates and deadlines

Friday, 14 May 2004

- Deadline for entries to 2004 Australian Museum Eureka Prizes

Tuesday, 18 May 2004 - Thursday, 20 May 2004

- 'Global eScience using Computational Grids' expo

Friday, 28 May 2004

- Deadline for applications for Faculty of Science Overseas Travel Grants

Monday, 31 May 2004

- Deadline for applications for Ray & Joyce Uebergang Foundation: Research Grants
- Deadline for applications for AMSI/MASCOS Fellowships

Monday, 5 July 2004 - Tuesday, 6 July 2004

- Australian Biotechnology Summit 2004

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