



Faculty of Science News Bulletin for Research Staff

Bulletin 19/2006
(27 September 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. FEAST-France 2007 FAST: call for proposals

The Australian Government in conjunction with the Government of the Republic of France has established the French-Australian S&T (FAST) Programme to promote and support scientific and technological cooperation between Australian and French researchers in both public and private sectors. The Programme is jointly managed by the Department of Education Science and Training (DEST) and its French counterparts, the Ministry of National Education, Universities and Research (MENESR) and the Ministry of Foreign Affairs (MAE).

The call for proposals opened on **4 September 2006** and close on **13 October 2006**.

Further information

<https://sciencegrants.dest.gov.au/ISL/Pages/Home.aspx>
www.monash.edu/research/academics/funding/information/dest/

3. Call for expressions of interest: EU environmental governance seminars

With financial support from the European Union (EU), France and Italy, the Council of Ministers in Brussels have decided to hold two seminars on environment issues in Australia with the intention of stimulating debates on environmental governance. The overarching theme is intended to be water with sub themes, such as water management, preservation of oceanic biodiversity, to be determined in accordance with expressions of interest.

One will be held in Sydney on **17 October 2006**, the other in Canberra on **19 October 2006**.

Members of the Monash community interested in presenting at these two events are asked to contact the Monash European and EU Centre to register their interest. Although the seminars will not be in Melbourne, the new Monash European and EU Centre will be actively involved of the organisation of these events in conjunction with the National Europe Centre at the Australian National University (ANU).

Further information

Contact Ms Amanda Crichton (Amanda.crichton@general.monash.edu.au) as soon as possible.

4. 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

5. ARC Discovery – Projects 2008: meeting with ARC College of Experts

The Research Office is holding a seminar in which current ARC College of Experts will provide insights into various aspects of the application process, including their personal views on things that 'niggle' assessors. Prospective applicants are strongly encouraged to attend.

Date

Thursday, 5 October 2006 from 3:00 – 5:00 pm

Venue

Monash Staff Club Conference Room

Speakers

- Professor Peter Sullivan: 'The Discovery assessment process'
Faculty of Education, Monash University
- Professor David Abramson: 'Background and significance and innovation'
Faculty of Information Technology, Monash University
- Dr Mike Green: 'Approach / methodology'
Museum of Victoria

Registration

Please email Ms Reeta Kumar at reeta.kumar@adm.monash.edu.au

6. ARC Linkage – Projects workshop: Parts E and F of the application form

The Research Office is offering the following workshop for prospective applicants for ARC Linkage – Projects (Round 2, 2006 for July 2007) on the following sections of the application form: '**Part E: Project Description**' and '**Part F: Partner Organisation Details**'.

Date

Wednesday, 11 October 2006 from 11:00 am – 1:00 pm

Venue

SG01, Menzies Building (Building 11), Clayton campus

Registration

Please email arc@adm.monash.edu.au

7. Monash Sustainability Forum: China, coal and climate: dealing with emerging economies after Kyoto

This forum will focus on the Kyoto Protocol and address the failure to engage key developing countries like China and India and the inability to create serious incentives to advance the speed at which innovative technologies can be commercialised. Using the case of energy growth in China, with secondary reference to the same problem in India, this forum will describe

how the pursuit of locally held energy goals might be structured so as to produce a system that is relatively more friendly toward carbon emissions mitigation without contributing to the sense of development constraints.

Guest Speaker

Professor Thomas Heller, Lewis Talbot and Nadine Hearn Professor in International Legal Studies, Stanford University

Date

Monday, 16 October 2006 at 5:00 pm (4:30 pm for light refreshments)

Venue

Monash Conference Centre
Level 7, 30 Collins Street, Melbourne

Further information

www.arts.monash.edu.au/ges/about/sustforum.html

Deadline for registrations

RSVP by Thursday, 12 October 2006

Register at: www.arts.monash.edu.au/ges/about/sustforumreg.html

8. ARC Linkage – Projects workshop: Parts C and D of the application form

The Research Office is offering the following workshop for prospective applicants for ARC Linkage – Projects (Round 2, 2006 for July 2007) on the following sections of the application form: **‘Part C: Project Cost’** and **‘Part D: Research Support’**.

Date

Tuesday, 17 October 2006 from 11:00 am – 1:00 pm

Venue

SG01, Menzies Building (Building 11), Clayton campus

Registration

Please email arc@adm.monash.edu.au

9. ARC Linkage – Projects workshop: Parts A and B of the application form

The Research Office is offering the following workshop for prospective applicants for ARC Linkage – Projects (Round 2, 2006 for July 2007) on the following sections of the application form: **‘Part A: Administrative Summary’** and **‘Part B: Personnel’**.

Date

Thursday, 19 October 2006 from 11:00 am – 1:00 pm

Venue

SG01, Menzies Building (Building 11), Clayton campus

Registration

Please email arc@adm.monash.edu.au

10. 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

11. The Cancer Council Victoria Postdoctoral Cancer Research Fellowships

The Cancer Council of Victoria invites applications for Postdoctoral Cancer Research Fellowships commencing in 2007. The fellowships are available to Victorian PhD candidates at the time of thesis submission. Two fellowships are available in this round. The fellowships are for one year, and are available to researchers who have, or will have, submitted their thesis between 1 April 2006 and 30 September 2006. The fellowship funding will be paid to the host institute at the NHMRC Personnel Support Package (PSP) Level 3 rate of \$62,250 per annum.

Further information

www.cancervic.org.au/cancer1/research/applygrant/postdoctoral_fellowships/

Deadline for applications

Monday, 2 October 2006 with The Cancer Council Victoria

12. Australian Research Council (ARC) Linkage-International - Internationally Coordinated Initiatives - Materials World Networks

The ARC and the US National Science Foundation (NSF) have an agreement to stimulate enhanced collaborations among materials science researchers and create networks linking individuals and centres in Australia and the USA.

Further information

www.monash.edu.au/research/academics/funding/information/arc/linkage-int-icis-mw.html

Deadline for proposals

Monday, 2 October 2006 with the Research Office

13. 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

14. Visit to the National Institutes of Health in the USA for a junior scientist

The Australian Academy of Science invites 'Expressions of Interest' from junior scientists 'who are no more than 30 years of age' to visit the National Institutes of Health (NIH) in the United States of America. Proposals in any health-related field of natural science will be considered. Only citizens and permanent residents of Australia are eligible to apply. At the time of application, applicants should be either:

- in the first two years of a PhD degree or equivalent, or
- have completed a masters or a bachelors with honours degree, or
- be in the final semester of a masters or a bachelors with honours degree.

Under this scheme applicants are expected to be undertaking PhD study or have an intent to enrol in PhD study. Applicants can request travel support to access the international leading-edge research facilities and staff of the NIH. The proposed visit should initiate long-term collaborations and facilitate the development of the applicant's career. A panel will assess the expressions of interest and create a short-list of candidates for the NIH to review. The NIH will select the **one** candidate that best fits into their current research projects and forward a letter of invitation.

Terms of award

The successful applicant will receive a contribution towards travel between Australia and the host institution up to a maximum of \$2600, and a living allowance of up to a maximum of \$400. The duration of the visit is expected to be between six and thirteen weeks.

Further information / application form

www.science.org.au/internat/berry.htm

Deadline for expressions of interest

Friday, 13 October 2006 for travel from January 2007

15. ETIS Brown Coal Research and Development Grants

The Victorian Government has established an Energy Technology Innovation Strategy (ETIS) to build on the achievements of the brown coal industry and academia over several decades, continuing a commitment to investing in brown coal science, technology and innovation. Up to \$12 million will be allocated to projects on the basis of competitive proposals submitted within this funding round. Funds will typically be made available to projects with two or three-year funding profiles. Funds will be available for projects to commence from January 2007 and are expected to have commenced by April 2007 at the latest.

Further information

www.business.vic.gov.au/BUSVIC/STANDARD/1001/PC_60888.html

Deadline for applications

Monday, 16 October 2006 with the Research Office

16. 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

Deadline for applications

Tuesday, 14 November 2006 with the Research Office

PART D - AWARDS AND PRIZES

17. 2006 Young Tall Poppy Science Awards

The Tall Poppy Campaign was established by the Australian Institute of Political Science to promote awareness of Australia's intellectual achievements and recognises the achievements of younger researchers (generally aged between 25 and 35) in the sciences including physical, biomedical, applied sciences, engineering and technology. The awards not only acknowledge the recipients' achievements but also provide them with an opportunity to demonstrate their value as role models by promoting and encouraging science within the education sector.

Further information

www.tallpoppies.net.au/awards/2006/

Deadline for nominations

Tuesday, 17 October 2006 with the Tall Poppy Campaign

PART E – DATES AND DEADLINES

October 2006

Monday, 2 October 2006

- Deadline for applications for The Cancer Council Victoria Postdoctoral Cancer Research Fellowships 2007 [item 11]
- Deadline for proposals for Australian Research Council (ARC) Linkage-International - Internationally Coordinated Initiatives - Materials World Networks [item 12]

Thursday, 5 October 2006

- ARC Discovery – Projects 2008: meeting with ARC College of Experts [item 5]

Friday, 6 October 2006

- Deadline for eligibility exemption requests for ARC Linkage – Projects: Round 2/2006 [item 13]

Wednesday, 11 October 2006

- ARC Linkage – Projects workshop: Parts E and F of the application form [item 6]

Friday, 13 October 2006

- Deadline for expressions of interest for a junior scientist to visit the National Institutes of Health, USA [item 14]

Monday, 16 October 2006

- Monash University's Sustainability Forum: China, Coal and Climate: Dealing with Emerging Economies after Kyoto [item 7]
- Deadline for applications for ETIS Brown Coal Research and Development Grants [item 15]

Tuesday, 17 October 2006

- ARC Linkage – Projects workshop: Parts C and D of the application form [item 8]
- Deadline for nominations for the 2006 Young Tall Poppy Science Awards [item 17]

Thursday, 19 October 2006

- ARC Linkage – Projects workshop: Parts A and B of the application form [item 9]

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 13]

Monday, 13 November 2006

- Deadline for applications for ARC Linkage – Projects: Round 2/2006 [item 13]

Tuesday, 14 November 2006

- Deadline for applications for the DEST Australia-India Strategic Research Fund [item 16]

December 2006

(No entries)