



## Faculty of Science News Bulletin for Research Staff

**Bulletin 20/2006**

(11 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. 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](http://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](http://www.arts.monash.edu.au/ges/about/sustforumreg.html)

#### **4. 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](mailto:arc@adm.monash.edu.au)

#### **5. 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](mailto:arc@adm.monash.edu.au)

#### **6. 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**

#### **7. 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)

## **8. 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 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](http://www.science.org.au/internat/berry.htm)

### ***Deadline for expressions of interest***

Friday, 13 October 2006 for travel from January 2007

## **9. 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](http://www.business.vic.gov.au/BUSVIC/STANDARD/1001/PC_60888.html)

### ***Deadline for applications***

Monday, 16 October 2006 with the Research Office

## **10. 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

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

## **11. 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/](http://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**

#### **Friday, 13 October 2006**

- Deadline for expressions of interest for a junior scientist to visit the National Institutes of Health, USA [item 8]

#### **Monday, 16 October 2006**

- Monash University's Sustainability Forum: China, Coal and Climate: Dealing with Emerging Economies after Kyoto [item 3]
- Deadline for applications for ETIS Brown Coal Research and Development Grants [item 9]

#### **Tuesday, 17 October 2006**

- ARC Linkage – Projects workshop: Parts C and D of the application form [item 4]
- Deadline for nominations for the 2006 Young Tall Poppy Science Awards [item 11]

#### **Thursday, 19 October 2006**

- ARC Linkage – Projects workshop: Parts A and B of the application form [item 5]

### **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 7]

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

- Deadline for applications for ARC Linkage – Projects: Round 2/2006 [item 7]

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

- Deadline for applications for the DEST Australia-India Strategic Research Fund [item 10]

### **December 2006**

*(No entries)*