



**Faculty of Science News Bulletin for Research Staff**

**Bulletin 13/2006**

(5 July 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. Email list for ARC Linkage - International Programme Awards**

Researchers wishing to subscribe to the Research Office email list to be kept updated with news on the ARC Linkage - International Programme Awards should send a blank email to [arc@adm.monash.edu.au](mailto:arc@adm.monash.edu.au) with 'LX' 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. Research Office 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**

### **4. Australian Synchrotron Research Program (ASRP) beam time requests**

Proposals are invited for ChemMatCARS and XOR beamtime for the 2006-3 operations cycle (September - December 2006).

#### ***Deadline for proposals***

Monday, 17 July 2006 with ANSTO (Australian Nuclear Science and Technology Organisation)

#### ***Further information / forms***

[www.ansto.gov.au/natfac/asrp1004.html](http://www.ansto.gov.au/natfac/asrp1004.html) for ChemMatCARS with ANSTO

[www.ansto.gov.au/natfac/asrp1003.html](http://www.ansto.gov.au/natfac/asrp1003.html) in the case of XOR with ANSTO

### **5. Endeavour Awards Programme - International Fellowships, Scholarships and Awards**

The Endeavour Awards Programme is an Australian Government initiative that brings together all of the Department of Education, Science and Training (DEST) international scholarships and fellowships, so that high achieving students, researchers and professionals, from the Asia-Pacific region and other regions in the world, can come to Australia to undertake short or long term study, research and professional development in a broad range of disciplines.

Endeavour awards are grouped into the following three categories:

- Endeavour Study
- Endeavour Research
- Endeavour Professional

***Further information***

[www.monash.edu.au/research/academics/funding/information/dest/endeavour-fellowships-awards.html](http://www.monash.edu.au/research/academics/funding/information/dest/endeavour-fellowships-awards.html)

***Deadlines for applications***

The deadlines range from 20 June 2006 – 31 August 2006 with DEST

## **6. Birds Australia Victoria**

The Victorian Regional Group of Birds Australia (BA-Vic) invites PhD students to apply for research grants where their research focuses on the behaviour, conservation biology and ecology of birds and the management of their habitats. Fieldwork must be carried out in Victoria. Applications in the following areas are invited:

- Projects involving the study of shorebirds (waders) and seabirds which utilize the shores and oceans to the 3-mile limit off the Victorian coastline.
- Projects studying the avifauna of inland waterways, swamps and lagoons.
- Projects on the birds of the western Victorian woodlands.

***Funding amount***

Grants between \$500 - \$2000 will be awarded for research projects for one year.

***Deadline for applications***

Tuesday, 18 July 2006 with the Research Office

***Further information***

[www.monash.edu.au/research/academics/funding/information/other/birdsaus-vicgrants.html](http://www.monash.edu.au/research/academics/funding/information/other/birdsaus-vicgrants.html)

## **7. Clunies Ross Memorial Foundation - ATSE Clunies Ross Award**

The award was designed to identify and make known those people who have, often against difficulties and always with persistent commitment, made important contributions to science and its application for the economic, social or environmental benefit of Australia. The Award is formally presented and publicly announced at a ceremony and dinner to be held in Melbourne in April each year. Award recipients receive a unique 10 oz fine silver medal created by the Australian Mint and a certificate.

***Further information***

[www.cluniesross.org.au](http://www.cluniesross.org.au)

***Deadline for nominations***

Thursday, 20 July 2006 with the Research Office

## **8. Monash Fellowships 2007**

The Monash Fellowships aim to attract internationally competitive researchers to undertake research of national and international significance (including young researchers from overseas with great future potential) and provide them with the best possible environment to establish a productive laboratory or other research team and to foster collaborations.

The Fellowships will be in the form of a direct appointment in 2007 following a Monash-conducted competitive process (open to researchers from outside Monash University only). The Fellowships are tenable only at Monash University and it is expected that most of the time will be spent at the relevant Monash school / centre.

Up to four (4) awards will be made.

### ***Deadline for nominations***

Monday, 31 July 2006 with the Research Office

### ***Further information / application form***

[www.monash.edu.au/research/academics/funding/information/monash/monash-fellowships.html](http://www.monash.edu.au/research/academics/funding/information/monash/monash-fellowships.html)

## **9. Collier Charitable Fund**

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

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

Monday, 14 August 2006 with the Faculty of Science office for ranking

### ***Further information / application form***

[www.monash.edu.au/research/academics/funding/information/other/collierfund-grants.html](http://www.monash.edu.au/research/academics/funding/information/other/collierfund-grants.html)

## **10. Faculty of Science Overseas Travel Grants for Academic Staff (Round 2)**

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.

Round 2/2006 covers the travel period 1 July 2006 - 28 February 2007.

### ***Guidelines / application form***

[www.sci.monash.edu.au/research/travel.html](http://www.sci.monash.edu.au/research/travel.html)

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

Friday, 25 August 2006 with the Faculty of Science office

## 11. Faculty of Science Postdoctoral Overseas Travel Grants (Round 2)

This is a scheme that provides 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 \$1500 each will be awarded in this round.

Round 2/2006 covers the travel period 1 July 2006 - 28 February 2007.

### ***Guidelines / application form***

[www.sci.monash.edu.au/research/travel.html](http://www.sci.monash.edu.au/research/travel.html)

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

Friday, 25 August 2006 with the Faculty of Science office

## 12. ATSE support for Frontiers of Science and Technology Missions and Workshops

The Australian Academy of Technological Sciences and Engineering (ATSE) receives funding from the Department of Education, Science and Training (DEST) for the Frontiers of S&T Missions and Workshops element of the International Science Linkages Program. ATSE is offering Australian researchers an opportunity to submit expressions of interest for international activities during 2007-2008.

Support will only be provided for the following activities:

- (a) Overseas missions by Australian scientists and technologists and missions by overseas researchers in similar disciplines into Australia;
- (b) Participation by Australia's scientific and technological community in workshops held outside Australia by foreign organisations;
- (c) Workshops held in Australia in which a significant number of the lead participants are from outside Australia; and
- (d) A programme of site visits arranged in conjunction with workshops referred to in sub items (b) and (c), but the workshops must be the predominant activity.

All expressions of interest (EOI) will be assessed by the International Relations Committee of ATSE against the goals and priorities of the Innovation Science Linkages Programme. Administrative and financial support for selected activities will be provided by ATSE.

ATSE will not fund the following activities:

- Conference sponsorship;
- Attendance or participation in conferences;
- Collaborative research projects; or
- Postdoctoral or Fellowship exchanges.

### ***Further information, including the EOI form***

[www.atse.org.au](http://www.atse.org.au) (then select 'International Relations')

### ***Deadline for EOI***

Friday, 25 August 2006 with ATSE

### **13. Australian Government Water Fund Community Water Grants**

The Australian Government's Community Water Grants programme offers grants of up to \$50,000 to help local community organisations save, recycle or improve the health of their local water resources. Grants are available for projects related to:

- Water saving and efficiency;
- Water recycling; and
- Water treatment – improving surface and groundwater health.

#### ***Larger Grants***

The programme is also offering grants of between \$100,000 and \$250,000 in a limited pilot scheme. This is an extension and refinement of the combined grants component from Round 1.

Applicants must pass a strict eligibility test, including providing matching funds, in order to apply. This higher level of screening is consistent with the higher value, complexity and risks associated with larger grants proposals. The guidelines and online form for this component are exactly the same as for the regular \$50,000 grants.

The online form for larger grants will be available from 10 July 2006.

#### ***Further information***

[www.communitywatergrants.gov.au/index.html](http://www.communitywatergrants.gov.au/index.html)

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

Friday, 25 August 2006 with the Australian Government Water Fund

### **14. VISTECH Research and Development funding**

VISTECH promotes, facilitates and funds joint market-oriented science and technology research and development (R&D) projects between Victorian and Israeli entities. VISTECH will award funding of up to 50 per cent of eligible R&D costs, to a maximum of US\$500,000.

Applications are invited from Victorian and Israeli companies undertaking joint commercially-focussed science and technology R&D projects in the following categories:

- Biotechnology;
- Water;
- Medical Devices;
- Nanotechnology;
- Microtechnology;
- Environmental Technologies;
- Agricultural Biotechnology; and
- Advanced Manufacturing and Information and Communications Technology.

#### ***Further information***

[www.business.vic.gov.au/VISTECH](http://www.business.vic.gov.au/VISTECH)

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

Thursday, 31 August 2006 with VISTECH

## **15. Australian Government National Water Commission Raising National Water Standards (RNWS) Competitive Grants**

Under the competitive grants pathway of the Raising National Water Standards Programme, the National Water Commission is calling for proposals that address investment priorities in one or more strategic areas of water management (with the exception of the National assessment of water resources area as discussed under section 2.2.3 of the guidelines). Specific areas of interest are featured in green text in section 2.2 of the guidelines.

Up to \$30 million is available for this call to support high priority, quality projects. The commission will fund proposals for single or multi-year projects that require funds greater than \$100,000 and up to \$1 million. Projects requiring support in excess of \$1 million are not necessarily ineligible, but a strong and exceptional case would need to be made by applicants.

### ***Further information***

[www.nwc.gov.au/water\\_fund/water\\_standards.cfm](http://www.nwc.gov.au/water_fund/water_standards.cfm)

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

Friday, 15 September 2006 with the Australian Government National Water Commission

## **16. 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)

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

### **17. 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***

Wednesday, 30 August 2006 with the Australian Academy of Science

***Further information***

[www.science.org.au/awards](http://www.science.org.au/awards)

## **PART E – DATES AND DEADLINES**

### **July 2006**

**Monday, 17 July 2006**

- Deadline for Proposal for Australian Synchrotron Research Program (ASRP) beam time (ChemMatCARS and XOR beamtime) [item 4]

**Tuesday, 18 July 2006**

- Deadline for PhD students to apply for Birds Australia Victoria research grants [item 6]

**Thursday, 20 July 2006**

- Deadline for nominations for the Clunies Ross Memorial Foundation - ATSE Clunies Ross Award [item 7]

**Monday, 31 July 2006**

- Deadline for nominations for Monash Fellowships 2007 [item 8]

## **August 2006**

### **Monday, 14 August 2006**

- Deadline for applications for Collier Charitable Fund [item 9]

### **Friday, 25 August 2006**

- Deadline for applications for Faculty of Science Overseas Travel Grants for Academic Staff (Round 2) [item 10]
- Deadline for applications for Faculty of Science Postdoctoral Overseas Travel Grants (Round 2) [item 11]
- Deadline for expressions of interest for ATSE support for Frontiers of Science and Technology Missions and Workshops [item 12]
- Deadline for applications for Australian Government Water Fund Community Water Grants [item 13]

### **Wednesday, 30 August 2006**

- Deadline for nominations for Australian Academy of Science Awards for scientific excellence for junior and senior researchers [item 17]

### **Thursday, 31 August 2006**

- Deadline for nominations for VISTECH Research and Development funding [item 14]

## **September 2006**

### **Friday, 15 September 2006**

- Deadline for applications for Australian Government National Water Commission Raising National Water Standards (RNWS) Competitive Grants [item 15]

## **October 2006**

### **Friday, 6 October 2006**

- Deadline for eligibility exemption requests for ARC Linkage – Projects: Round 2/2006 [item 16]

## **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 16]

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

- Deadline for complete applications for ARC Linkage – Projects: Round 2/2006 to be submitted to the Research Office [item 16]

## **December 2006**

*(No entries)*