



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

**Bulletin 17/2006**

(30 August 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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**Table of contents**

<b>PART A - NEWS</b> .....	<b>2</b>
1. FEAST-France 2007 FAST: call for proposals.....	2
2. Call for expressions of interest: EU environmental governance seminars.....	2
3. Research Office - News and Events.....	2
<b>PART B - EVENTS</b> .....	<b>3</b>
4. Commercialising Intellectual Property Conference .....	3
5. Research Supervision training Program: mock advisory panel.....	3
6. Monash events, seminars and information sessions .....	3
<b>PART C - FUNDING OPPORTUNITIES</b> .....	<b>4</b>
7. Endeavour Awards Programme - International Fellowships, Scholarships and Awards.....	4
8. Cotton Research and Development Corporation .....	4
9. 2007 AINSE Awards.....	5
10. Australian Government National Water Commission Raising National Water Standards (RNWS) Competitive Grants .....	5
11. Sydney Catchment Authority Collaborative Research Opportunities.....	6
12. The Cancer Council Victoria Cancer Research Summer Vacation Studentships 2006/2007 .....	6
13. The Cancer Council Victoria Postdoctoral Cancer Research Fellowships 2007.....	6
14. ARC Linkage – Projects: Round 2/2006 (for July 2007) .....	7
15. ETIS Brown Coal Research and Development Grants .....	7
<b>PART D - AWARDS AND PRIZES</b> .....	<b>8</b>
16. 2006 Australasian Science Prize .....	8
17. Faculty of Science Award for Excellence in Research by Early Career Researchers.....	8
<b>PART E – DATES AND DEADLINES</b> .....	<b>9</b>

## **PART A - NEWS**

### **1. 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 will open 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/](http://www.monash.edu/research/academics/funding/information/dest/)

### **2. 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](mailto:Amanda.crichton@general.monash.edu.au)) as soon as possible.

### **3. 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**

### **4. Commercialising Intellectual Property Conference**

This conference will examine more than 16 best practice case studies from universities, research institutions, private companies, and government agencies from Australia, New Zealand and the United Kingdom, to help attendees benchmark, network and learn from key industry leaders to improve funding, research, development and commercialisation efforts.

***Dates***

Tuesday, 26 September 2006 – Wednesday, 27 September 2006

***Venue***

The WatersEdge, Sydney

***Further information***

[www.iqpc.com.au/ManagementIQ](http://www.iqpc.com.au/ManagementIQ)

### **5. Research Supervision training Program: mock advisory panel**

The Monash Research Graduate School (MRGS) is holding a mock advisory panel that will cover Module 8b in Level 1 of the Research Supervisor Training Program (see [www.sci.monash.edu.au/postgrad/supervisor.html](http://www.sci.monash.edu.au/postgrad/supervisor.html)).

***Date***

Friday, 13 October 2006 from 9:45 am – 12:00 pm

***Venue***

Conference rooms 2 and 3, Staff Club (Building 50), Clayton campus

***Presenters***

Professor Amrik Sohal (Faculty of Business and Economics)

Associate Professor Igor Wendt (Faculty of Medicine, Nursing and Health Sciences)

***Registration***

Please book through [http://my.monash.edu.au/interactive/research\\_booking\\_system/](http://my.monash.edu.au/interactive/research_booking_system/)

(Login with your authcate password and username and search for 'Mock Advisory Panel'.)

### **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. 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

### **8. Cotton Research and Development Corporation**

The Cotton Research and Development Corporation (CRDC) invites industry organisations, tertiary institutions, companies and research agencies to submit Preliminary Research Proposals (PRPs) for research and development support in 2007-08 for projects that build upon the cotton industry's Best Management Practices Program and address one or more of the following new key areas:

- Sucking pest IPM
- Disease management and awareness of new threats
- Managing new weed incursions
- Improved farming systems (water, nutrition, precision agriculture)
- Novel technologies that add value to cotton
- Improved picking and processing technologies and management practices

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

[www.crdc.com.au/res\\_apply\\_funding.htm](http://www.crdc.com.au/res_apply_funding.htm)

#### ***Deadline for preliminary research proposals***

Monday, 11th September 2006 with the Research Office

## 9. 2007 AINSE Awards

The Australian Institute of Nuclear Science and Engineering Applications (AINSE) invites applications from university researchers in the fields, or applications, of nuclear science and associated technology for projects covering the following five specialist areas:

- Archaeology and Geosciences;
- Biomedical Science and Biotechnology;
- Environmental Science;
- Materials - Properties and Engineering; and
- Materials - Structures and Dynamics.

Please note that neutron scattering facilities at HIFAR will not be available in 2007. A call for proposals on the neutron scattering instruments at OPAL using the Bragg Institute Customer Portal will occur in early 2007.

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

[www.ainse.edu.au/2007/grant/grant.htm](http://www.ainse.edu.au/2007/grant/grant.htm)

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

Friday, 15 September 2006 with AINSE

## 10. 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

## 11. Sydney Catchment Authority Collaborative Research Opportunities

The Sydney Catchment Authority (SCA) is calling for expressions of interest from research organisations to undertake collaborative research in water quality, water quantity and catchment management. Funding for up to three years is available in the following priority areas:

### Hydrology and Water Supply

- H1. Impact of longwall mining on subsidence, flow and water quality in the SCA's catchments

### Nutrients, Sediments and Pollutants

- N1. Statistical analysis of water quality data
- N2. Impact of acid mine drainage from the Yerranderie silver mining field on water quality and aquatic ecology
- N3. Impact of horticultural management practices on water quality.

### ***Further information***

[www.sca.nsw.gov.au/research/researchgrants.html](http://www.sca.nsw.gov.au/research/researchgrants.html)

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

Friday, 15 September 2006 with the Sydney Catchment Authority

## 12. The Cancer Council Victoria Cancer Research Summer Vacation Studentships 2006/2007

The Cancer Council of Victoria invites applications for Cancer Research Summer Vacation Studentships with the aim of stimulating interest in cancer research in Victoria. The studentships are available to undergraduate students enrolled in relevant disciplines at any Victorian university. The period of tenure is up to six weeks during the summer vacation. Studentship holders will receive \$250 per week.

### ***Further information***

[www.cancervic.org.au/cancer1/research/applygrant/vacation\\_studentship/vacation.htm](http://www.cancervic.org.au/cancer1/research/applygrant/vacation_studentship/vacation.htm)

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

Thursday, 21 September 2006 with The Cancer Council Victoria

## 13. The Cancer Council Victoria Postdoctoral Cancer Research Fellowships 2007

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/](http://www.cancervic.org.au/cancer1/research/applygrant/postdoctoral_fellowships/)

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

Monday, 2 October 2006 with The Cancer Council Victoria

## 14. 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)

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

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

Monday, 16 October 2006 with the Research Office

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

### **16. 2006 Australasian Science Prize**

Nominations are now open for the 2006 Australasian Science Prize for outstanding achievement by an Australasian scientist or small research team. *Australasian Science* is Australia's only monthly science magazine for the general public. The Australasian Science Prize recognises world-class science by Australasia's most inspiring minds. Nominations may be for an individual or a pair / small group provided they have been contributing equally to a single, clearly identified project.

***Deadline for nominations***

Friday, 15 September 2006 with Australasian Science

***Further information***

[www.control.com.au/sciprize2006.php](http://www.control.com.au/sciprize2006.php)

### **17. Faculty of Science Award for Excellence in Research by Early Career Researchers**

The Faculty of Science Award for Excellence in Research by Early Career Researchers is a new scheme that aims to recognise research excellence by early career researchers who are within 10 years of the start of their research careers. One award will be made each year. An award will only be made in any year if there is at least one application of sufficient merit. Each award will consist of a grant of \$5000 to be used at the discretion of the award winner to further his or her research interests. The awardee will also be eligible for nomination for the Vice-Chancellor's Award for Excellence in Research by Early Career Researchers in the same year.

***Deadline for nominations***

Friday, 22 September 2006 with the Faculty of Science office

***Further information***

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

## **PART E – DATES AND DEADLINES**

### **September 2006**

#### **Friday, 1 September 2006**

- Deadline for applications for International Science Linkages Competitive Grants [item ]

#### **Monday, 11 September 2006**

- Deadline for preliminary research proposals for Cotton Research and Development Corporation funding [item 8]

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

- Deadline for applications for AINSE Awards 2007 [item 9]
- Deadline for applications for Australian Government National Water Commission Raising National Water Standards (RNWS) Competitive Grants [item 10]
- Deadline for nominations for the 2006 Australasian Science Prize [item 16]
- Deadline for expressions of interest for Sydney Catchment Authority Collaborative Research Opportunities [item 11]

#### **Thursday, 21 September 2006**

- Deadline for applications for The Cancer Council Victoria Cancer Research Summer Vacation Studentships 2006/2007 [item 12]

#### **Thursday, 21 September 2006**

- Deadline for nominations for Faculty of Science Award for Excellence in Research by Early Career Researchers [item 17]

#### **Tuesday, 26 September 2006 – Wednesday, 27 September 2006**

- Commercialising Intellectual Property Conference [item 4]

### **October 2006**

#### **Monday, 2 October 2006**

- Deadline for applications for The Cancer Council Victoria Postdoctoral Cancer Research Fellowships 2007 [item 13]

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

- Deadline for eligibility exemption requests for ARC Linkage – Projects: Round 2/2006 [item 14]

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

- Research Supervision training Program: mock advisory panel [item 5]

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

- Deadline for applications for ETIS Brown Coal Research and Development Grants [item 15]

## **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 14]

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

- Deadline for complete applications for ARC Linkage – Projects: Round 2/2006 to be submitted to the Research Office [item 14]

## **December 2006**

*(No entries)*