



Forum for European-Australian Science and Technology cooperation

www.feast.org

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LATEST NEWS

The 6th Framework Program (FP6)

FP6 was launched in Brussels on 11-13 November and will run from 2002-2006. With a 17% increase in budget from FP5, the total FP6 budget stands at €17.5 billion. € 11.3 billion of this budget will be allocated to 7 priority fields which are:

1. Life science, genomics and biotechnology for health (20.9% of budget)
2. Information society and technologies (32.1%)
3. Nanotechnologies and nanosciences, multi-functional materials, production processes (11.5%)
4. Aeronautics and space (9.5%)
5. Food safety and quality (6.2%)
6. Sustainable development, global change and ecosystems (18.8%)
7. Citizens and governance in a knowledge-based society (2.0%)

There are 2 new instruments under FP6, **Networks of Excellence** and **Integrated Projects**. These will continue alongside the traditional instruments, which are:

- Specific targeted research projects;
- Co-ordination actions; and
- Specific support actions.

Other key opportunities for Australia

The Marie Curie Actions

The Sixth Framework Programme's Human Resources and Mobility (HRM) activity has a budget of €1,580 million and is largely based on the financing of training and mobility activities for researchers. These activities, known as the Marie Curie Actions, are aimed at the development and transfer of research competencies, the consolidation and widening of researchers' career prospects, and the promotion of excellence in European research. The actions are open to researchers in all fields of scientific and technological research from the EU Member States, from countries associated with FP6 and from third countries (such as Australia).

Expert Candidature

Experts from third countries (like Australia) are keenly sought by the Commission to provide the necessary independent assessment of applications under FP6. This is an exciting opportunity for Australian researchers to develop a strong understanding of how the Framework Program operates, to network, and the pay isn't too bad either!

Further information about FP6, including the above initiatives can be found at the feast website: <http://www.feast.org/eurFundServ.php?i=17>

The first call for Project submissions will be made on **17 December 2002** with applications to close in March 2003.

OPPORTUNITY TO JOIN AN INTEGRATED PROJECT

A European consortium is seeking an Australian organisation that would be interested in participating in an FP6 Integrated Project proposal. The proposal is called "Implementing CPD (Collaborative Product Development) and PLM (Product Lifecycle Management) Technologies for 35,000 European Manufacturing Companies." Currently there are approximately 70 participants for the proposal, including 30 research/educational organisations and 30 industrial companies such as ABB, Bosch, Daimler Chrysler, EADS and PSA.

The scope of the project is wide. It addresses:

- computer systems used in engineering and product development;
- product development processes;
- innovation management;
- financial issues such as financial justification of new technologies;
- human resource issues such as training and multi-cultural workforces;
- knowledge management; and
- content management.

The consortium is looking for additional participants to ensure a wide representation of organisations of different sizes and from different sectors and countries. An overview of the Expression of Interest is on the CORDIS website at :

http://eoi.cordis.lu/dsp_details.cfm?ID=34920

If you are interested in this proposal please contact Dr John Stark at i-tech Genève, Geneva, Switzerland

Email: i-tech@eig.unige.ch

Telephone: +41 22/338-0602

Introduction to the NEW LOOK website

www.feast.org

feast.org now offers a more user friendly layout with new and up to date information about Australian and European funding opportunities and services. The registration and partner search facilities have also been enhanced for ease of use and to provide improved search capabilities with appropriate privacy provisions.

Project Profiles a new feature to the website will profile exciting Australian & European collaborative projects each month featuring interviews with key researchers.

Latest News, another new addition, provides current information about Australia & Europe collaboration as well as media releases with relevant international R&D issues. Upcoming FEAST Seminars and Events will also be highlighted.

Further developments are planned for the site and you are invited to send your comments and suggestions to webmaster@feast.org.

- PROJECT PROFILES -

CyberCars

To improve driver safety and the quality of our environment, the CyberCars project is developing new forms of urban transport systems. This includes fully autonomous, road vehicles and infrastructure technologies which are designed for public use in cities with on-demand, door-to-door service.

Supported under the Information Society Technologies (IST) Program of the European Commission (<http://www.cordis.lu/ist/>), the CyberCars project aims to develop technologies for better guidance, better collision avoidance, better energy management, better fleet management and the development of simple and standard user interfaces.

In Australia, Griffith University's Intelligent Control Systems Laboratory (ICSL) is playing an integral role in the project. The work of ICSL includes fundamental research as well as the development and trial of a range of intelligent vehicle technologies to provide radically new solutions to the provision of urban mobility in a sustainable way.

FEAST interviewed Associate Professor Vlacic, Director of ICSL, to find out more about his involvement in the CyberCars Project and European collaborative projects.

Read the full article at www.feast.org to find out more.

FEAST Project Officer

We are delighted to welcome Sally Stewart to the FEAST Office. Sally has recently moved to Canberra from Brisbane where she worked in the Collaborative R&D Centres Program in the Queensland Department of Innovation & Information Economy. From her experience with this Department and previously with Griffith University, Sally brings to this position expertise in the area of research development and collaborative grants.

As the full time Project Officer with FEAST, Sally will be working to provide you with information and advice on Australian and European collaboration. You can contact Sally on telephone number (02) 6273 4823 or by email at sally@feast.org

RECENT EVENTS

FEAST presence at the launch of the Sixth Framework Program

The Australian Department of Education, Science & Training sponsored 30 research and industry representatives from across Australia to showcase their Australian-European collaborative projects under the FEAST banner at the launch of the 6th Framework Program in Brussels from 11-13 November. Well over 8,000 registrants

attended the Conference which included seminars, symposia, round-tables, workshops and a major exhibition, with around 150 stands from the European Union and from international players, including Australia. FEAST held a seminar at the Conference to highlight Australian and European collaboration.

Further information about the Conference and the Australian Delegation can be found under 'Latest News' on the FEAST website at www.feast.org

FEAST 3 in Melbourne

FEAST 3 was held in Melbourne on 26 November 2002, in association with the annual conference of the Australasian Research Management Society (ARMS 2002).

The event took place immediately after the launch in Brussels of the European Sixth Framework Program and placed special emphasis on the opportunities for Australian researchers and firms to join Framework projects. Australian sources of funding to support participation in the 6th Framework Program were also addressed.

The FEAST 3 Program and the speaker presentations can be found at :
<http://www.feast.org/library.php#event>

Introduction to the 6th Framework Program Seminar

To exploit the opportunity to present information about the 6th Framework Program and Australian funding opportunities to a wider audience in Melbourne, FEAST also held a public seminar on 26 November at the Victoria Department of Innovation, Industry and Regional Development. The same presentations from FEAST 3 were given and you can view these presentations at:
<http://www.feast.org/library.php#event>

COMING EVENTS

FEAST 4 in Canberra

Planning is under way for FEAST 4 to be held on 20 -21 May 2003 at the Australian Academy of Science Shine Dome in Canberra. FEAST 4 will be a major event aimed at key players in the academic and industry research community and will place emphasis on 'Networks of Excellence.' We expect to involve policy and decision makers in government administration and research agencies from Australia and Europe. More details of FEAST 4 will be publicised as the event takes shape and we would appreciate your input. If there is anything that you wish to see

discussed about European collaboration and the 6th Framework Program in particular please contact info@feast.org

Post Your Event Here

Are you holding (or attending) an exhibition or conference that would be of interest to other researchers interested in collaboration between Europe and Australia? Email info@feast.org to arrange the inclusion of your event in our newsletter.

GRANT HIGHLIGHTS

ARC Linkage-Projects 2002 - Round 2

The ARC Linkage-Projects scheme supports collaborative research projects between higher education researchers and industry. The scheme aims to encourage and develop long-term strategic research alliances between higher education and industry in order to apply advanced knowledge to problems, or to provide opportunities to obtain national economic or social benefits. The ARC provides grants in the range of \$20,000 to \$500,000 per annum. Projects must include an industry partner financial contribution. Further details about the scheme, including guidelines, instructions and application forms can be obtained from the website.

Deadline: 6 December 2002

Website: <http://www.arc.gov.au/ncgp/linkage/projects/default.htm>

ARC Linkage-International Awards

Linkage-International Awards provide funds to Australian-based researchers towards the direct costs of the collaboration for a period of up to three years.

The ARC will consider providing the following support- for researchers travelling from Australia, international return economy class airfare(s) and, in some cases, a contribution to living expenses at reasonable local rates; for researchers coming to Australia, a contribution to living expenses (up to \$600 per week), internal travel and, in exceptional circumstances (that is, where the international collaborator is from an economically disadvantaged country), a contribution to the international economy class airfare; a limited contribution to consumables directly related to the collaborative work, up to a maximum of \$5000 a year. Research in the fields of clinical medicine and dentistry is not supported by the ARC as the National Health and Medical Research Council has responsibility for funding research in those fields. The minimum Linkage-International Award grant is \$5 000.

Deadline: Anytime

Website: <http://www.arc.gov.au/ncgp/linkage/international/default.htm>

Study Visits by Foreign Academics - German Academic Exchange Service

The sponsor extends an invitation to foreign academics for a study or research stay at an institution in Germany. Invitations for study visits can be offered to academics working at higher education institutions or research institutes. Visits can last between one and three months duration.

Deadline: To be advised on website or contact directly postmaster@daad.de

Website: <http://www.daad.de/>

CSFP Academic Staff Scholarships Association of Commonwealth Universities

The sponsor aims to enable students and senior university staff to study or train in Commonwealth countries other than their own, under awards provided by the host country. The awards are tenable in the UK for up to three years and provide fees, travel and allowance funding.

Deadline: 31 December 2002

Website: <http://www.acu.ac.uk/cgi-bin/schemes.pl?display=scheme&id=csfpass>

BIF Travel Allowances Boehringer Ingelheim Fonds

The sponsor awards travel allowances to pre-and post-doctoral scientists of any nationality. European citizens are supported in Europe and overseas, non-European citizens are supported when working in Europe. Ph.D. students should not be older than thirty years and post-doctorate scientists should not be over thirty-two years at the time of application. Participation in conferences, symposia and workshops is not sponsored. Travel allowances are awarded for a maximum of three months.

Deadline: Anytime

Website: <http://www.bifonds.de/>

Senior Scientist Visiting Fellowship Research Council of Norway

The award is primarily for well-established, internationally recognised scientists who want to work at a Norwegian research institute. The award aims to strengthen Norwegian research institutions and to promote contact between foreign scientists and Norwegian researchers. The fellowship is tenable for 1 to 12 months.

Deadline: 24 January 2003

Website: <http://www.forskningsradet.no/>

NHF -Travel Grants

The National Heart Foundation awards travel grants to assist or enable both junior investigators and National Heart Foundation Fellows engaged in research in the clinical or basic medical sciences related to cardiovascular physiology or disease to attend conferences, meetings or take up posts in overseas institutions.

Deadline: Open (Restrictions Apply)

Website: <http://www.heartfoundation.com.au/>

Corpus Christi College Visiting Fellowships 2003/2004

University of Cambridge

Corpus Christi College proposes to offer four to six non-stipendiary Visiting Fellowships annually and provides residential accommodation for one to three terms on its graduate campus to scholars of several years' standing who preferably have no previous experience of the University of Cambridge. Further details can be found on the College's web page.

Deadline: 1 February 2003

Website: <http://www.corpus.cam.ac.uk>

NHMRC

The SRDC is now calling for submissions to guide the strategic research agenda for the 2003 - 2005 triennium. Particular emphasis was placed on research in the priority areas that involved one or more of the following: health services, socio-economic determinants of health, rural health, and palliative care. Inquiries should be directed to Ms Katherine Bates via email katherine.bates@nhmrc.gov.au or (02) 6289 9187.

Deadline: 11 November 2002

Website: <http://www.nhmrc.gov.au/new.htm>

This is not a comprehensive list of funding opportunities available.

Please look at the [feast website](#) for further information under
Australian and European funding and services.

Grant Agencies are welcome to contact info@feast.org to advertise grants and other
collaborative opportunities for Australian & European researchers on
the FEAST website and in this newsletter

OTHER NEWS

Share your experiences

The FEAST office would like to hear from researchers including industry researchers already or previously involved in European-Australian collaboration. Don't waste your valuable experience; consider sharing it with others through our newsletter.

Publication in our newsletter is free. Your contributions may be edited for clarity. For further information please contact info@feast.org