

## **Southern Cross Group E-Bulletin to Members**

21 December 2002

### **Australian Expat Scientists: NSW Residency Awards**

Dear Expatriate Australians and Friends,

The Southern Cross Group has been asked to circulate the information below, which may be of interest to Australian scientists currently working overseas. Please pass this message on to anyone who may be a potential candidate. Note that the SCG is not involved in these awards and is circulating this message purely as a service for our subscribers - all queries should be addressed to the individuals specified at the end of the message and not to the SCG.

Best regards,  
The Southern Cross Group Committee  
info@southern-cross-group.org  
www.southern-cross-group.org

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#### **NSW Residency Awards for Expatriate Scientists**

The aims of these awards are to boost educational and research opportunities within NSW, and at the same time to allow expatriate Australian researchers to maintain their links with Australian-based institutions. A limited number of such awards are being offered in 2003; it is expected that the programme will be expanded in subsequent years.

Each award will provide funds for an expatriate scientist to return to Australia for a period of up to three months in mid-2003 in specific areas. Any scientist currently based outside Australia, with demonstrated prior or current involvement in Australian research or educational activities, holding Australian citizenship, and having had a PhD awarded before 1 Jan 2000, is eligible to apply.

Potential applicants should submit a proposal describing research and educational programmes which they plan to carry out during their visit to Australia. Proposals will be assessed based on intellectual merit, relevance to existing Australian research programmes, and potential for long-term benefit to Australian research and education.

For the purposes of their research programme, applicants should nominate as a host institute either one of the Faculties, Institutes or Schools at the University of Sydney or a division of CSIRO (Australia's Commonwealth Scientific and Industrial Research Organisation). For 2003, these areas are restricted to any relevant school in the Faculty of Science at the University of Sydney and two CSIRO Divisions, namely the Australian Telescope National Facility (ATNF) and the Division of Molecular Science which has a major section in Lane Cove in New South Wales. Research programmes that jointly involve CSIRO and the University of Sydney are especially encouraged.

In subsequent years, it is anticipated that this programme will be expanded to include other divisions and institutions.

For the educational component of the programme, the successful applicant is expected to spend up to two weeks interacting with students and teachers within the NSW secondary school system. Examples of possible activities include developing creative content for classroom demonstrations or activities aimed at explaining basic scientific principles, providing advice on career paths to students interested in becoming scientists, and giving evening lectures to students and their families highlighting recent developments in a particular field. It is anticipated that recipients will visit several schools during their tenure. It is not necessary for applicants to nominate specific schools to be visited; such visits will be coordinated by the NSW Department of Education and Training, in collaboration with the successful applicants.

Award recipients will receive financial support during their time in Australia, in the form of an award of up to \$8000 per month of tenure in Australia for a maximum of three months. In addition, up to \$10,000 will be provided for temporary relocation costs for the recipient and their immediate family, plus \$5,000 for support of research-related expenses (e.g. equipment, travel) during their visit. Award recipients will receive up to \$1000 to cover health insurance costs for an individual or family during their three month visit. The exact form of payment will be negotiated with successful applicants.

Applicants should submit the following materials:

- \* A cover letter in which they: explain their existing or prior commitment to Australian research and education; nominate their host institution(s); and explain the relevance of their proposed research programme to their host institute's existing activities.
- \* A CV and list of scientific publications.
- \* A proposal describing the time frame, planned research and educational activities of no more than three pages in length, and outlining an indicative budget.
- \* The names and contact details of two referees.

Applications should be sent to: The Dean, Faculty of Science, F07 Carlaw, The University of Sydney, NSW 2006, Australia or e-mail: [Dean@science.usyd.edu.au](mailto:Dean@science.usyd.edu.au) Offers will be made by mid February at the latest. Queries about the Residency Award for Expatriate Scientists should be directed to the following:

- \* Professor Ron Ekers . e-mail: [ron.ekers@csiro.au](mailto:ron.ekers@csiro.au)
- \* Mr Jim Scott . e-mail: [jim.scott@det.nsw.edu.au](mailto:jim.scott@det.nsw.edu.au)
- \* Professor Beryl Hesketh, ph +61 2 9351 4123, e-mail: [dean@science.usyd.edu.au](mailto:dean@science.usyd.edu.au)

Closing: 15 January 2003