Scholarship & Funding Opportunities

For a list of research student scholarship opportunities available at James Cook University visit [http://www.jcu.edu.au/grs/scholarships/index.htm](http://www.jcu.edu.au/grs/scholarships/index.htm)

JASON is a postgraduate scholarship search engine. Scholarships in the database apply to Australian students wishing to study at home or abroad, and to international students wishing to study in Australia. [http://www.jason.edu.au/](http://www.jason.edu.au/)

ABRS National Taxonomy Research Student Travel Bursary Program

Applications are invited from postgraduate students for travel bursaries to attend conferences relevant to studies in taxonomy or systematics. The Australian Biological Resources Study (ABRS) offers small grants to Honours, Masters and PhD Students in Australian institutions to travel to national or international conferences relevant to both the student's research program in taxonomy or systematics and the ABRS Research Priorities. A maximum of $1,000 is available for an international conference and $500 for travel within Australia. The Bursary Application Form and Guidelines are available on the ABRS website at: [http://www.environment.gov.au/biodiversity/abrs/funding-and-research/bursaries/index.html](http://www.environment.gov.au/biodiversity/abrs/funding-and-research/bursaries/index.html)

Applications close: 29 April 2011

Should you require any further information contact:
The Grants Officer
Ph: (02) 6250 9435
Fax: (02) 6250 9555
Email: abrs.grants@environment.gov.au

Wildlife Preservation Society of Queensland

In February, Wildlife Queensland launched its 2011 Student Research Grants Program - available to students at Queensland Universities. Eligible research projects are those which investigate methods of addressing or reversing the decline in threatened native plant and animal species or their habitat, or other applied conservation outcomes in Queensland. This incorporates biodiversity conservation including endangered species, vegetation communities and regional ecosystems.

Five grants of $1000 each will be available in 2011.

Applications close: 30 April 2011

For more information and application form, please see our website: [http://www.wildlife.org.au/about/researchgrants.html](http://www.wildlife.org.au/about/researchgrants.html)

Mohammed bin Zayed Species Conservation Fund
Eligibility for grants will extend to all plant, animal and fungi species conservation efforts, without discrimination on the basis of region or selected species.
To cover a wide spectrum of species conservation efforts, two types of grants are available:
- up to $5,000
- between $5,000 and $25,000.
For further information visit http://www.mbzspeciesconservation.org/

Endeavour Awards for 2012
The Endeavour Awards is an internationally competitive, merit-based program providing opportunities for citizens of the Asia-Pacific region to undertake study, research and professional development in Australia.
The aims of the Endeavour Awards are to:
- Deepen Australia’s global engagement in education and research;
- Reinforce Australia’s reputation as a high quality education provider and leader in research, innovation and knowledge management;
- Enhance language skills and cultural understanding of Australia; and provide opportunities for Australian professionals to enhance their skills and knowledge.

An update from the Research Office...

ARC
2012 Linkage Projects – Round 1
The ARC has announced the closing date for 2012 Linkage Projects Round 1. Research Office closing date is 18th April, 2011.
Funding Rules and Instructions to Applicants are available at http://www.arc.gov.au/ncgp/lp/lp_default.htm

2012 Discovery Early Career Researcher Awards (DECRA)
The ARC has announced the closing date for 2012 DECRA funding round. Research Office closing date is 27th April, 2011.
Funding Rules and Instructions to Applicants are available at http://www.arc.gov.au/ncgp/decra.htm

Fellowships
UNESCO Fellowships
The fellowships offered under this scheme are of short term duration (6 months maximum) and are intended for specialized training at the postgraduate level. Priority targets are promising and qualified specialists who seek to undertake advanced research or to upgrade their skills and knowledge of state-of-the-art developments in their field of study or work.
Target candidates: Graduate and Postgraduate candidates for study abroad wishing to:
Pursue training;
Undertake advanced research; upgrade skills; or attend specialized or refresher courses
Read more: http://cambodiajobs.blogspot.com/2010/03/unesco-fellowships.html
Three Minute Thesis Competition

Research students are invited to participate in the 2011 Australia & New Zealand 3MT Competition to be held in the Octagon Theatre on the campus of The University of Western Australia on Thursday 29 September 2011. The webpage with initial information is to be found at: http://www.postgraduate.uwa.edu.au/news/three-minute-thesis

JCU students should be alerted to the fact that JCU will once again host an internal competition and that the winner will go to the national competition.

Those who have been involved in the competition have found it to be a most wonderful experience - for the candidates themselves, for the cohort student experience, for supervisors and wider research groups and ultimately for the whole university community.

Contacts for the event are:
Dr Michael Azariadis
Telephone: 08 6488 1726
michael.azariadis@uwa.edu.au

Dr Krystyna Haq
Telephone: 08 6488 2095
krys.haq@uwa.edu.au

Dr Joanne Edmondston
Telephone: 08 6488 7010
joanne.edmondston@uwa.edu.au

Statistical Assistance @ JCU
If you require statistical assistance please contact Paula Rodger on 4781 4270 (Townsville students) email yvette.everingham@jcu.edu.au (Cairns students) to arrange an appointment. Remember, research students receive two free consultations each calendar year, so use them or lose them.

Smithsonian-Mason Global Conservation Studies Program, Front Royal, VA
Contact: SCBtraining@si.edu
For more information visit http://www.conservationtraining.si.edu

Courses include:
Species Monitoring and Conservation: Terrestrial Mammals
18-29 April, 2011
Learn current research and monitoring techniques and their application to conservation.

Effective Conservation Leadership
3-13 May 2011
Cultivating leadership, communication, and teamwork approaches and applying them to diverse conservation situations.

Non-invasive Genetic Techniques in Wildlife Conservation
22-27 May 2011
Learn cutting edge genetic methods from the field’s experts and apply them to real conservation problems.

Adaptive Management for Conservation Success
6-17 June 2011
Build your capacity in team-based design, planning, implementation, and monitoring of real conservation projects.

Capture-recapture workshops for fisheries and wildlife research
Professor Ken Pollock and Dr Lyndsay Brooks are presenting 2 x 1 week workshops on capture-recapture models for fisheries and wildlife research this year, one at University of Newcastle 21-25 March and one at CSIRO in Brisbane 6-10 June. These workshops are pitched at an intermediate level for honours or postgraduate students and wildlife researchers who are interested in monitoring wildlife populations from data based on identification of individual animals. Animals may be identified through trapping and tagging, or from their natural marks.
The Closing the Gap Research Conference scheduled for Thursday 24th March, 2011 is hereby postponed. The conference will now be held in September during the Celebrating Research Month at JCU, further information will be posted once the details are available.

Many thanks to interested parties who have contacted us in regards to the Research conference and apologies to those who may have already started working on a submission.

Fourth International Conference on the Inclusive Museum
30 June to 3 July 2011
Johannesburg, South Africa
Abstracts due: 14 April 2011

25th International Congress for Conservation Biology (ICCB 2011)
“Engaging Society in Conservation”
5 - 9 December 2011
Auckland, New Zealand
Abstracts due: 30 April 2011
www.conbio.org/2011

50th ECSA Conference 2012: Today’s Science for Tomorrow’s Management
3-7 June 2012
Venice, Italy
Abstracts due: 13 January 2012
www.estuarinecoastalconference.com

17th AINSE Conference on Nuclear and Complementary Techniques of Analysis & 10th Vacuum Society of Australia Congress
5-7 December 2011
Canberra, Australia
Abstracts due: 15 August 2011
http://ncta2011.anu.edu.au

The Wildlife Society - 18th Annual Conference
5-10 November 2011
Waikoloa, Hawaii
Abstracts due: 15 April 2011
For more information contact: tricia@wildlife.org

Sixth International Conference on the Arts in Society
"ArteFacts. Knowledge is Art - Art is Knowledge"
9-11 May 2011
Berlin, Germany
Proposal due: 19 April 2011

Eleventh International Conference on Diversity in Organisations, Communities and Nations
20-22 June 2011
Cape Town, South Africa
Abstracts due: 7 April 2011
http://www.ondiversity.com/conference-2011

The European Ecological Federation (EEF) 12th EEF Congress
“Responding to Rapid Environmental Change”
25-29 September 2011
Ávila, Spain
Abstracts due: 30 April 2011
http://www.europeanecology.org/meetings/

7th International Conference on Marine Bioinvasions
“Advances and Gaps in Understanding Marine Bio-invasions”
23-25 August 2011
CosmoCaixa Science Museum, Barcelona, Spain
Abstracts due: 15 April 2011
www.icmb.info/

International Educational Technology Conference
25-27 May 2011
Istanbul University, Istanbul, Turkey
The IETC aims to diffuse the knowledge and researches among academicians and lead to development in educational technology and instructional technologies.
Proposal and abstract due: 16 May 2011
http://www.iet-c.net/

The 2011 2nd International Congress on Computer Applications and Computational Science
15-17 November 2011
Bali, Indonesia
CACS 2010 aims to bring together researchers and scientists from academia, industry, and government laboratories to present new results and identify future research directions in computer applications and computational science.
Papers due: 15 May 2011
http://irast.net/conferences/CACS/2011
Positions Vacant

Position available in Marine Geography - University of Hawaii at Manoa
Assistant Professor in Marine Geography, Position No. 84518, Department of Geography, College of Social Sciences, University of Hawaii at Manoa, permanent, full-time, tenure track appointment (9 month/year), to begin 1 August 2011, subject to position clearance availability funds.

Duties: Teach undergraduate and graduate classes; advise students; conduct an active research program and publish results; seek extramural funding; collaborate on interdisciplinary research and field courses in marine geography; engage in departmental governance and service activities.

Minimum Qualifications: Earned PhD in Geography or a closely related field from an accredited college, university or foreign equivalent. Demonstrated ability as a teacher; record of scholarly achievement or promise of future achievement in chosen area of research.

Desirable Qualifications: Teaching and research interests in spatial analysis of marine environmental systems, anthropogenic impacts, and conservation of marine species and habitats ability to teach statistics and research methods. Secondary interests in applying GIS to integrate human and environmental systems and analysis.

Salary Range: Commensurate with qualifications and experience.

Please apply online at http://surveys.socialsciences.hawaii.edu/ework/

Application shall include a current curriculum vitae, cover letter stating your teaching and research interests and indicate how you satisfy the minimum and desirable qualifications and expected fit within the department, the College of Social Sciences and University of Hawaii at Manoa; contact information for three references; evidence of teaching effectiveness; and three representative publications (pdfs). Any other correspondence about the position should be addressed to Professor Alison Rieser, Chair of Search Committee, Department of Geography, 440 Saunders Hall, Honolulu, HI 96822; email: riser@hawaii.edu

Further information on the department can be found at http://www.geography.hawaii.edu
The Cetacean Ecology and Acoustics Lab at the University of Queensland is seeking applications from volunteers for a seven week behavioural response study (BRS) on humpback whales from September 7 to October 30 this year. The study will examine how humpback whale behaviour is affected by noise from seismic airguns. It is the second in a series of studies, known as the Behavioural Responses of Australian Humpback whales to Seismic Surveys (BRAHSS) project, that will examine this issue over four years in collaboration with the University of Sydney, Curtin University, and the Australian Marine Mammal Centre.

The 2011 study will be conducted at Peregian Beach on the Sunshine Coast, just north of Brisbane, and follows several successful studies of humpback whale vocalisations and behaviour at the same site during the Humpback whale Acoustic Research Collaboration (HARC) as well as a very successful first year of BRAHSS in 2010 (www.uq.edu.au/whale; www.sydney.edu.au/usims/brahss).

Volunteers are required mainly to conduct land-based observations of the whales as they pass our study site. Approximately 3,000 whales should migrate southwards within 10km of Peregian Beach during the field period making the site ideal for land-based tracking and observations of behaviour. We will also have a fixed hydrophone array moored offshore allowing us to record ambient noise and whale vocalisations and acoustically track singing whales in real time as well a second array of acoustic recorders deployed in the area for propagation modelling and recording the airgun signals. Some whales will be tagged with Dtags or satellite tags. Although volunteers will be used to help out on the boats, opportunities for volunteers to participate in boat work are limited and most time will be spent doing land-based observations. Volunteers will also have opportunities to participate in the acoustic recording and tracking of whales.

Individual volunteers will spend approximately five hours daily (in two shifts) counting and observing passing whales from the land. Volunteers will get at least one day off per week, usually during bad weather. Due to the complex nature of the study, volunteers will receive detailed training at the beginning of the project and therefore successful applicants must be available for the entire duration of the project.

Volunteers must be sociable as they will be expected to work and live as part of teams with shared cooking and cleaning duties. We expect that there will be up to 60 people (researchers, staff and volunteers) at the site. Volunteers must organise and pay for their own transport to the study site (close to Brisbane international airport) but food and accommodation are provided once there. As meals are communal, fussy eaters are discouraged from applying! (vegetarians are fine).

This project will suit people with a background in science (including recent graduates and graduate students as well as higher level undergraduate students) keen to gain experience in cetacean survey techniques, acoustics and behavioural response studies. Applicants should also be highly motivated and able to concentrate for several hours at a time. Those with previous survey experience of marine mammals or other taxa will be preferred.

Applicants should reply with an email to Michael Noad (mnoad@uq.edu.au), Rebecca Dunlop (r.dunlop@uq.edu.au) and Elise Godwin (e.godwin@uq.edu.au) outlining why they would be suitable for this survey, why they would like to participate, an outline of previous relevant experience, and any other relevant details. The email should include an attached CV and the names and contact details of two professional referees. The closing date for applications is 31 May and successful applicants will be notified during June. A second call for volunteers will be placed on Marmam in early May.

The research project is being funded by the Joint Industry Programme on E&P Sound and Marine Life (JIP) (www.soundandmarinelife.org) and the US Bureau of Ocean Energy Management, Regulation and Enforcement (www.boemre.gov) as part of a broad investigation into the potential interaction between the sounds that are generated by the offshore petroleum industry and the marine environment.
From the Dean...
2011 must be one of the worst years ever for natural disasters – and it is only April. My thoughts are with all of you whose families have been affected, be you from Japan, Christchurch, Queensland or Victoria.

Helene Marsh
Distinguished Professor of Environmental Science
Dean, Graduate Research Studies

Research Skills Workshops

All postgraduate research students are strongly encouraged to make the most of the many skills-building activities outlined in this booklet. These generic skills will not only assist in completing a research higher degree but will equip you for your future careers as well.

You should develop a plan to acquire the generic skills that best suit your study and your career aspirations. Ideally this plan should be developed in association with your supervisors, between commencement and confirmation of candidacy. Progress towards achieving this plan will be formally reviewed as part of the confirmation of candidacy, annual reporting and pre-completion seminar processes.

To ensure that James Cook University research students comply with revised AVCC NHMRC guidelines for research, workshops on ethics are compulsory for all commencing students. To enable you to attend, ethics workshops will be offered on both campuses each semester. Attendance will be a pre-requisite for your confirmation of candidature.

Likewise, all James Cook University research students must attend a ‘Copyrights and Copywrongs’ workshop as a pre-requisite for confirmation. This workshop will enable research students to sign the Copyright Declaration on the ‘Copyright and Release of Thesis for Examination’ form when submitting their thesis.

JCU Graduate Research School Facebook Page
The GRS FB page will be used to send regular reminders about forthcoming Research Skills Workshops and a place where you can join in discussions about GRS activities. Go to: http://www.facebook.com/pages/JCU-Graduate-Research-School/192583524106844

Research Students’ Induction Day
Cairns: Friday, 8 April
Townsville: Saturday, 9 April 2011
Students will be contacted via email with further details shortly.

James Cook University
CRICOS Code 00117 (QLD)
Graduate Research Schol
James Cook University
Townsville Qld 4811

Phone: 07 4781 5861
Fax: 07 4781 6204
E-mail: kristy.naughton@jcu.edu.au
http://www.jcu.edu.au/grs/

The Graduate Research School ensures that the policies and procedures for admission, monitoring of progress, and examination are consistent across all faculties within James Cook University.
For enquiries relating to your candidature or scholarship email researchstudenthelp@jcu.edu.au
Or
lauretta.grasso@jcu.edu.au
christopher.ende@jcu.edu.au