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Grant Application Due Dates



15 April 2010
Registration for Project, Program, Capacity Building Grants and Fellowships due

15 May 2010
Registration for Trainee and Staff Specialist Grants due

15 June 2010
Project, Program & Fellowship Applications (Round 8) due

21 July 2010
Trainee and Staff Specialist Applications (Round 9) due

QEMRF has established service agreements with a variety of support services, such as biostatisticians and health economists, that may be able to assist you in further developing your research project.

In addition, a list of [University Resources](#) is available on the QEMRF website. Universities provide a range of services which you may be able to access to assist you to review your research project or to identify potential collaborators.

NEW **New Application Forms. Updated Multi-Centre Research Policy and Capital Equipment Funding in Instructions and Guidelines, [find out more.](#)**

Round 6 - Capacity Building Grants Awarded



In recognition of the need for facilities to develop capacity to conduct emergency medicine research and to assist them in attaining a level of productivity and capability sufficient to attract nationally competitive grant

It was wonderful to see applications from across the State.

Congratulations to all of those successful applicants and best wishes for developing a research infrastructure. We look forward to receiving future grant applications for research projects from you.

funding, QEMRF established a Capacity Building Grant. We are pleased to announce the first grants awarded in this area.

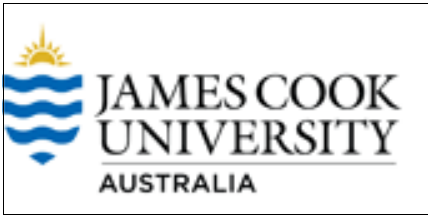
As a result of feedback from the Grants Advisory Committee there have been some changes made to the [application form](#).



Editor: Catrina Codd,
Research Manager

Emergency Department	Research Champion	Amount Awarded
Cairns Base Hospital	Dr Peter Pereira	\$210,000
Princess Alexandra Hospital	Dr Michael Sinnott	\$120,000
Nambour General Hospital	Dr Stephen Priestley	\$30,000
GRAND TOTAL		\$360,000

Feature - James Cook University, School of Public Health, Tropical Medicine and Rehabilitation Sciences



Prof Peter Leggat

Who are we?

We are a relatively large School comprising five disciplines:

- Anton Breinl Centre for Public Health and Tropical Medicine
- Discipline of Occupational Therapy
- Discipline of Physiotherapy
- Discipline of Speech Pathology
- Institute of Sports and Exercise Science

We have a World Health Organization Collaborating Centre and three World Safety Organization Collaborating Centres, including a Collaborating Centre for Disaster Health and Emergency Response.

Where are we?

We are located in northern Queensland in two regional cities, Townsville and Cairns. The Collaborating Centre for Disaster Health and Emergency Response is located in Townsville.

What do we do?

We teach undergraduate and postgraduate professional programs to doctoral level and undertake research and consultancy across all disciplines. Our flagship postgraduate programs are our Master of Public Health and Tropical Medicine and Master of Public Health, where we have more than 600 enrolments. We also offer postgraduate programs in disaster and refugee health, aeromedical retrieval, and acute care in resource poor environments. Staff on these courses have won educa-

tional awards from the World Safety Organization, the Australasian College of Tropical Medicine, the Australian College of Emergency Medicine and the Australian College of Educators.

How do we support the QEMRF?

Two of our academic staff sit on the QEMRF Grant Advisory Committee, including Professor Peter Leggat (Head of School) and Associate Professor Peter Aitken (Noel Stevenson Fellow, QEMRF). We also hold a current QEMRF grant in the area of Aeromedical Retrieval.

What are our links to emergency medicine?

We have several academic staff with training and experience in emergency medicine and/or aeromedical retrieval including the Director of the Collaborating Centre for Disaster Health and Emergency Response, Lawrence Brown, formerly from New York and New Mexico; Associate Professor Peter Aitken, Senior Staff Specialist in Emergency Medicine; and Professor Peter Leggat, Head of School. We also have a host of adjunct and sessional staff involved in teaching in these areas.

What's new?

The Anton Breinl Centre has been successful in tendering for an academic position in injury prevention supported for three years by the Queensland Government and the Queensland Injury Prevention Council (QIPC). From 4-5 November 2010, the QIPC will hold its second QIPC Injury Prevention Symposium at James Cook University, Townsville. Enquiries to: QIPC@health.qld.gov.au



A/Prof Peter Aitken

For more information visit <http://www.jcu.edu.au/phtmr/>



Medicare Distribution of Research Information Material



Background

Medicare has a process where it will 'advertise' clinical trials for a fee (cost recovery). There is a defined process and the study has to be deemed in the interest of "Australian Health". Human Research Ethics Committee (HREC) approval is, of course, always required. If the study meets the requirements of the Medicare External Requests Evaluation Committee (EREC) Medicare will act as a mail house and mail out material to specified post codes.

The HREC meets twice monthly and approval is usually given within 2 weeks of the meeting.

The process for targeting the specific post codes depends on the customer request. e.g. the customer may target all GPs who have prescribed certain items under the Medicare scheme; all people turning a specific age at a specific time; all children registered with Medicare as having commenced a vaccination schedule etc.

The pricing will be on a cost recovery basis which is negotiated individually between Medicare and the customer. An approximate cost for a one page flyer for research would be .70c per flyer.

Process

Obtain HREC approval as per usual practice. (Please ensure that the HREC approval letter and/or approved protocol contains a reference to the method of contacting prospective participants; for example Medicare

Australia mail out).

Complete Medicare Clarification Letter for direct mail outs ensuring you have explained how the study will contribute to improving Australia's health. Submit all documentation via email to Steve.gilbert@medicareaustralia.gov.au for processing and EREC approval. Due to privacy regulations, it is a requirement of Medicare Australia that all external requests are subject to EREC approval.

As QH HREC approval letters do not contain a reference to the method of contacting prospective participants please ensure your application contains your approved protocol with a cover letter stating where in the protocol the reference to the method of contacting prospective participants is.

Further information can be obtained from Medicare: Steve.gilbert@medicareaustralia.gov.au or phone 02 6124 7956.

Collaborative Trend in Science and Engineering Research

From *Science and Engineering Indicators 2010* report released in January by the National Science Foundation (USA).

There is clear evidence that science and engineering research is becoming an increasingly international endeavour. Research activities are occurring and intensifying in more regions and economies, largely in response to recognition by governments that research and development leads to economic growth, employment and overall social well-being of their citizens.

While total worldwide expenditures have increased about seven percent per year on average, the percent growth in the Asia/Pacific region has outpaced this average, with most of the increase coming from China, India and other developing nations.

Increased global capacity has been greatly facilitated by enhanced communications, enhanced freedom of travel in many nations, and striving for the efficient sharing of resources.

Andras Schubert, editor of the journal *Scientometrics* and a researcher at the Institute for Science Policy Research in Budapest, Hungary, says that the rise in collaborations is partly out of necessity, corresponding with the rise of 'big science'. Many scientific endeavours - whether colliding particles or sequencing genomes—have become more complicated, requiring the

Don't forget to register online at www.qemrf.org.au for your application ID before submitting your grant application.

money and labour of many nations. But he says that collaborations have also emerged because of heightened possibilities: the Internet allows like-minded scientists to find each other, and dramatic drops in communications costs ease long-distance interactions. And there is a reward: studies of citation counts show that internationally co-authored papers have better visibility (O. Persson et al. *Scientometrics* 60, 421 - 432; 2004).

“Scientists are motivated by variety,” says Schubert. “International collaboration is a way to propagate ideas in wider and wider circles.”

Global Collaboration Index			
Region	Country Pair	1998*	2008*
North Atlantic	US - UK	0.67	0.74
	US - Germany	0.68	0.68
	US - France	0.56	0.60
	Canada - UK	0.58	0.75
Europe	France - Germany	0.74	0.91
	Germany - UK	0.68	0.86
	Italy - Switzerland	1.51	1.38
	Norway - Denmark	4.35	4.13
Americas	Canada - US	1.21	1.18
	US - Brazil	0.87	0.89
	Argentina - Brazil	4.33	5.32
Pacific Rim	Japan - US	1.03	0.89
	China - US	0.82	0.97
	Australia - China	1.05	1.14
	Australia - New Zealand	4.28	3.80
Asia	South Korea - Japan	1.99	1.90
	India - Japan	0.94	1.12
	India - China	0.98	0.64
	China - Taiwan	2.66	1.76
* Values greater than 1 indicate more collaboration than expected; less than 1, less collaboration than expected.			
Source: NSF Science and Engineering Indicators 2010			

Courses & Seminars

Courses

QCTN Training Services is running a 2 day course on **Implementing and Monitoring Compliance with Legal and Ethical Requirements**

HLTHIR506B on the 23 - 24 March 2010 at The Tattersall's Club, 215

Queen Street, Brisbane. For more information please visit the QCTN website at <http://www.qctn.com.au/ProductsServices/Training/RTOAccreditedTraining/tabid/228/language/en-AU/Default.aspx>

QEMRF will be presenting a **Research Workshop** at the **Autumn Symposium** to be held 21—22 May at Rydges Hotel, Southbank, Brisbane. Early bird registration closes 1 April.

The **2010 Australian Health and Medical Research Ethics Roadshow** will be in Brisbane on 14 - 15 September. For more information, please visit www.qctn.com.au.

Happy Easter to one and all.

Safe travels and good chocolate!



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