

# GRS Update

Issue 3, 2017

## In this issue:

- [Upcoming and New Professional Development Workshops](#)
- [Travel grants to the 19th EMBL PhD Symposium](#)
- [8th USLS Social Change Conference @UNITED NATIONS Bangkok, Thailand 2017](#)
- [Australian Biological Resources Study National Taxonomy Research Grant Programme](#)
- [One-day Python 101 training](#)
- [The Max Day Environmental Science Fellowship Award](#)
- [Research Services presents the Medical Research Commercialisation Fund \(MRCF\)](#)
- [ACSPRI Winter Program](#)
- [PNG Impact Conference](#)
- [Coral identification workshop](#)
- [University Jobs in Science](#)
- [Links to Newsletters of Interest](#)

## Upcoming and New Professional Development Workshops

**Entrepreneurship Explained workshops**: The JCU HDR Professional Development Program is offering two linked workshops for students who are curious about entrepreneurship and the world of startups. The first is titled **Entrepreneurship Unplugged** and second is **Lean Agile Design Thinking Startups**. These workshops are designed to prepare students for their working life: their *real* working life in a world empowered by entrepreneurs and disruptive technology. Are you ready to work and play in that world? Do you have the skills? Join JCU's Entrepreneur in Residence Dean Alle for a series of interactive workshops to become "entrepreneur ready" and find out what it means for your potential career.

**How to be a peer reviewer**: Publication in scholarly journals is central to the professional life of academics, and peer reviewing is an intrinsic part of the scholarly journal system. Academics are often asked by journal editors to become peer reviewers. This panel discussion will provide insights into the process of peer reviewing for scholarly journals, to help demystify it for HDR candidates who may in future become academics.

**Job Application Workshop**: A job application process is a competition, and HDR candidates seeking employment at the end of their degrees will need to prepare applications that help them to stand out from the crowd. In this workshop, professional job application coach John Matthews from the Writing Wizards will take HDR candidates through the process of creating highly effective job applications.

**Managing Your Advisory Panel**: One of the secrets of a successful research higher degree candidate is being able to manage your advisory team. HDR candidates often feel confused by apparently conflicting advice from different members of their advisory team or that they are acting as a carrier pigeon between their advisors (supervisors). This workshop will provide you with practical strategies to help you to maximise the advantages of having a team of advisors, each of whom will make a different contribution to your research candidature.

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**Thesis and Oral Presentations:** Participants will learn what is required to successfully proceed through the process of thesis examination. Also to be discussed are oral examinations for HDR candidates, particularly from the perspective of the candidate in having an oral component in the doctoral thesis examination process.

For more information on these workshops and more please visit the GRS website [Professional Development Program](#) page. Bookings made via [CareerHub](#).

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### Travel grants to the 19th EMBL PhD Symposium (Heidelberg, Germany)

PhD Symposium Grant: Australian PhD students in the life sciences are invited to apply for one of 10 travel grants to attend the [19th EMBL PhD Symposium in Heidelberg, Germany](#), from 19 to 21 October, 2017.

Short Term Travel Grants: PhD students and post docs in the life sciences are also still able to apply for one of 7 travel grants to attend a short course at one of EMBL's prestigious facilities. Information and application forms can be found at <http://emblaustralia.org/careers-education/funding-and-grants/short-term-travel-grants-embl>

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### 8th USLS Social Change Conference @UNITED NATIONS Bangkok, Thailand 2017

Humanitarian Affairs would like to invite **students** from **James Cook University** to our upcoming Leadership Conference because it is one of the top priority university for us. Students from this school would be wonderful and potential leaders of the future to make our world a better place. **We have already received applications from other Australian Universities**, we would just like to extend this opportunity to as many as possible.

Humanitarian Affairs UK will host the **8<sup>th</sup> University Scholars Leadership Symposium (USLS) 2017** at United Nations, Bangkok in Thailand from **August 1st to 7th 2017**. We are pleased to invite you to nominate up to **7 Outstanding Student Leaders** to attend the Symposium or to disseminate this invitation to the student population in your institution of higher learning. The symposium is being held this August at the **United Nations** in Bangkok.

The USLS is a week-long Leadership Conference in Social Development for young leaders from all over the world. The **purpose** is to **instil a sense of social responsibility** as well as to **cultivate the attributes of selfless giving** among our **emerging world leaders**.

**More information about the program, speakers and fees of the Symposium** can be obtained from [www.universityscholars.org.uk](http://www.universityscholars.org.uk) or from United Nations webpage at: [UN Reliefweb](#).

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### Australian Biological Resources Study National Taxonomy Research Grant Programme

The Australian Biological Resources Study (ABRS) Student Travel Grants round for 2016-17 is now open. The ABRS Student Travel Grants offers financial support to postgraduate students studying at Australian institutions to travel to national or international conferences or workshops relevant to both the student's research program in taxonomy or systematics and the ABRS Priority Areas for Research Grants at:  
<http://www.environment.gov.au/science/abrs/grants/priority-areas-research>.

Amounts of either \$750 (GST exclusive) for domestic travel or \$1,500 (GST exclusive) for international travel are available.

For more information regarding the Student Travel Grants or for an application form, please see the ABRS website: <http://www.environment.gov.au/science/abrs/grants/student-travel>.

Applications close at **2pm\* Monday 8 May 2017**

Please contact the Australian Biological Resources Study on [abrs.grants@environment.gov.au](mailto:abrs.grants@environment.gov.au) with any questions.

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## **One-day Python 101 training**

Python is a popular programming language as it enables quick work, and allows the programmer to express clear concepts in fewer lines of code. It can easily be used for processing text, numbers, images, scientific data, or anything else which can be saved on a computer.

Whether you are new to programming, or have experience with other computer languages, Python is an easy language to learn. Our course content starts off with a brief history of the language, and takes you through the basics of scripts, applications and packages. You will understand the basic data types and operations in Python, and get familiar with its standard library.

On completion of this course, candidates will be able to create Python scripts, program object oriented applications and package and deliver Python packages.

For more information, visit the [website](#).

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## **The Max Day Environmental Science Fellowship Award**

Applications for the 2018 Max Day Environmental Science Fellowship Award are now open. Application deadline 1 June 2017.

The Max Day Environmental Science Fellowship Award is an annual award of up to \$20,000 per awardee to assist early stage PhD students or early career researchers with their research. It provides funding support toward the costs of travel, courses or research expenses. Grants are GST exclusive.

The award is named in honour of Dr Maxwell Frank Cooper Day AO FAA who is the longest serving Fellow of the Academy and who has spent a lifetime championing entomology, conservation and forestry, as well as helping other scientists. Through sponsoring this award Dr Day is acknowledging the support that he himself received as a young researcher to travel overseas to gain his PhD at Harvard. Following Dr Day's strong belief in the strength of a multi-disciplinary approach to research, only applicants who are able to demonstrate a multi-disciplinary approach to their research will be considered for this award.

For more information visit the [website](#).

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## **Research Services presents the Medical Research Commercialisation Fund (MRCF)**

### **Research Services proudly presents a seminar double-header:**

Dr. Mike Molinari, Investment Manager, Brandon Capital Partners/Medical Research Commercialisation Fund (MRCF) will provide an overview of the MRCF, an insight into how new technologies are evaluated for investment, and what it means for AITHM/JCU to be a member of the MRCF. Brandon Capital manage over \$500M of investment funds, including the \$200M MRCF3 and the \$230M MRCF Biomedical Translation Fund (BTF).

Dr. Sandip Kamath, NHMRC Early Career Research Fellow, AITHM/JCU, will present his recent experience within MRCF's internship program. The MRCF internship program is aimed at providing interns with experience working within an early-stage venture capital fund. This experience is invaluable to PhD students/researchers looking at exploring potential careers in medical / life science commercialisation.

**When:** Friday 12<sup>th</sup> May 1.30-2.30pm followed by afternoon tea

**Where:** Townsville, 145-030, ATSIP ground floor seminar room

Cairns, B001-103, Library Room 103 (videoconference)

**RSVP:** For catering purposes please RSVP to Lenore Brown ([lenore.brown@jcu.edu.au](mailto:lenore.brown@jcu.edu.au)) by Friday 5<sup>th</sup> May 2017

**For more information about Brandon Capital Partners/MRCF** [click here](#)

**For more information about Dr. Mike Molinari** [click here](#)

**For more information about Dr. Sandip Kamath** [click here](#)

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## **ACSPRI Winter Program**

Bookings are now open for the 2017 ACSPRI Winter Program.

The Winter Program will be taking place at **University of Queensland 26th June to 7th July**. This Program includes all of the more popular ACSPRI courses as well as a couple we haven't brought to Brisbane for a while. ACSPRI courses are small group and 'Hands on' (between 10-20 people) to ensure quality attention from instructors.

All courses are intensive and run from 9am to 5pm through the week (with breaks throughout and an early finish on Friday). Throughout the year, ACSPRI will offer courses that cover topic ranging from General Statistics, Multiple Regression, Structural Equation Modelling, Experimental Design, Survey Research, Social Networks, Qualitative Research, Mixed Methods, Program Evaluation and many more.

ACSPRI courses cover a variety of levels, ranging from Fundamentals (Level 1 Introductory) to very Advanced (Level 5). Our instructors are experts in their respective fields and bring with them their research experiences from the field.

Attending an ACSPRI course is an opportunity to network with other researchers from a variety of fields. We serve a light lunch, morning and afternoon teas. These breaks provide you with an excellent opportunity to network, share and exchange ideas with other researchers. Please note that some dietary allergies or religious restrictions can be catered for, but we are limited by our caterers. Our caterers can (with advance notice), cater for Vegans, Vegetarians, Gluten Intolerance and Halal/ Kosher meals. If you have further restrictions beyond these categories, we suggest you supply your own food.

Bookings must be made on-line via the Winter Program page. Full Program details and a list of course descriptions can be found on this page by scrolling down or referring to the subject headings above (Dates, How to enrol, FAQs, etc). Prices listed include course notes and depend on whether your organisation is an [ACSPRI Member](#), and also whether you book and complete payment before the Early Bird Deadline. For more information, scroll down or click on FAQs or you can email [info@acspri.org.au](mailto:info@acspri.org.au).

So, register now to enhance your professional development portfolio this Winter.

For more information visit the [website](#).

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## **PNG Impact Conference**

The University of Papua New Guinea and James Cook University are delighted to invite you to participate in PNG IMPACT being held in Port Moresby from 12-13 December 2017.

PNG IMPACT will showcase a cross-selection of active research projects, across the sciences, social sciences, and humanities, delivering societal benefit for PNG.

Please find attached our Preliminary Conference Announcement to provide you with more information about this groundbreaking event and to share with your friends and colleagues.

A call for papers and detailed program information including speakers will be released shortly.

To register your interest in receiving full conference details please email [vyyen.wong@jcu.edu.au](mailto:vyyen.wong@jcu.edu.au) or phone +61 7 4232 1340.

More information will be posted on our project website <https://www.jcu.edu.au/learning-and-teaching/directorate-of-learning-teaching-and-student-engagement/twinning-project>.

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## Coral identification workshop

The Coral Identification Capacity Building Program will run a 2 day coral identification workshop in association with the Australian Coral Reef Society Annual Conference. The workshop will be held at James Cook University, Townsville, Australia and run for the two days prior to conference i.e. Sat/Sun July 15-16.

The workshop is based around the Coral Finder Toolkit, a suite of proven, practical resources for coral identification. The workshop would be led by Russell Kelley (author of the Indo Pacific Coral Finder) and will involve audio-visual lessons followed by hands-on training, tutorials and instruction. The Coral Finder uses a visual approach to coral identification that makes it possible for beginners to advance rapidly with little prior knowledge. Participants will learn how to use the Coral Finder to identify corals to genus regardless of growth form. Special emphasis will be placed on techniques for field identification, self-learning and problem solving. Case studies of how to proceed to species level identification will be demonstrated.

The workshop will include the latest edition of the Coral Finder (V3.0), training and revision movies, and a summary of the changes being wrought by molecular research on traditional taxonomy and how to combine to the two approaches without throwing the baby out with the bathwater.

There are only 20 places - first in, best dressed.

A PDF flyer can be downloaded here:

<http://www.byoguides.com/wp-content/uploads/2017/03/TSV-2017-coral-ID-workshop.pdf>

Bookings can be made at:

<http://www.byoguides.com/product/workshop-tsv-2017/>

More information about ACRS conference can be found here: <http://www.australiancoralreefsociety.org/home>  
[University Jobs in Science](#)

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[GreenCareer Newsletter](#)

[AMSA e-News](#)

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### Graduate Research School

James Cook University, Townsville Campus  
Building 17, Room 028  
Phone: 07 4781 5861  
Email: [grs@jcu.edu.au](mailto:grs@jcu.edu.au)  
Website: <http://www.jcu.edu.au/grs/>

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