

## ANZMAG NEWS - MAY 2016

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Dear all,

Welcome to the latest ANZMAG e-newsletter for 2016. I hope you enjoy the news this month.

### FELLOWSHIPS AND AWARDS

The 2017 round of the University of Technology Sydney **Chancellor's Postdoctoral Research Fellowships** scheme is now open. Fellowships are offered on the basis of 4 years in the specific areas of Health, Data Science, Sustainability, Social Futures, Future Work and Industry. See <https://www.uts.edu.au/research-and-teaching/future-researchers/future-research-staff/chancellors-postdoctoral-fellowships> for more details. Be quick though as applications close in a few days.

Applications for the **Endeavour Scholarships and Fellowships** (which provide opportunities for Australians to undertake study or research overseas and for overseas citizens to do the same in Australia) are now open. These are a great way to get high quality students to your lab or to visit somebody else's. See [https://internationaleducation.gov.au/Endeavour\\_program/Scholarships-and-Fellowships/Pages/default.asp](https://internationaleducation.gov.au/Endeavour_program/Scholarships-and-Fellowships/Pages/default.asp) for all the details, applications close on the 30<sup>th</sup> June.

The **Australia- Germany Joint Research Cooperation Scheme** will support Australian researchers to spend time at partner institutions in Germany and for collaborating German researchers to spend time in Australia. See <http://bit.ly/1Tr7Bjj> for more details.

For all chemists, the Royal Australian Chemical Institute has a whole host of awards open for nominations. Please see <https://www.raci.org.au/events-awards/awards> for the details. The deadline for all awards is 5pm (EST) 30 June 2016 unless otherwise stated

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### GRANTS

VicHealth is advertising to be a partner in applications for NHMRC Partnership Project Grants and ARC Linkage Project Grants. The research project must address at least one of the strategic imperatives in the VicHealth Action Agenda for Health Promotion, and a research priority outlined in the Grant Guidelines. See <https://www.vichealth.vic.gov.au/funding> and click the relevant link.

Other grants that might be of interest include

- the **Thomas Davies Research Grant for Marine, Soil and Plant Biology** (<https://www.science.org.au/opportunities/research-funding/thomas-davies-research-grant-marine-soil-and-plant-biology>).
- the **Bill & Melinda Gates Foundation International Research Scholars Program** (<https://app.trialect.com/3873/display>).
- the **2016 Ramaciotti Awards for biomedical research** (<https://www.perpetual.com.au/ramaciotti/>)
- the **AMP Foundation Tomorrow Fund** <http://www.ampstomorrowfund.com.au> closes 18/05/16.

The application for the latter two is relatively short and simple and health and medical researchers feature prominently among previous years' winners, so it is worth considering making an application.

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## IMPACT STORY

Those of you who like to play with data and metrics might enjoy the website Impactstory.org which tracks the online impact of your research. This is very handy when you are writing impact statements for grants as you can use real data rather than having guess (which is after all is not very scientific). The site tracks Twitter, blogs, news outlets and so forth, sort of like Google Scholar but for online mentions of your work. Making a profile is quick as long as you have an ORCID (which I have to admit I am not that keen on but they seem to be getting more and more popular). You can see an example at <https://impactstory.org/u/0000-0002-4541-662X> (yes it's mine) if you like the idea the just click the logo in the top left of the page to create your own.

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## UPCOMING CONFERENCES

The Fragment Based Drug Design - Down under conference being held at the Monash University Parkville campus. This should be a good one, please see <http://fbddoz.com.au/> for registration and more info. You can also find a poster at [https://www.dropbox.com/s/17j9ytl5duvmcpi/FBDD-DU\\_flyer.pdf?dl=0](https://www.dropbox.com/s/17j9ytl5duvmcpi/FBDD-DU_flyer.pdf?dl=0) - Abstract submission for oral presentations closes on 20th May 2016.

The 27th International Conference on Magnetic Resonance in Biological Systems (ICMRBS 2016) will be held in Kyoto (<http://www.icmrbs2016.org/index.html>). It will present the latest breakthroughs in all aspects of magnetic resonance in biology.

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## JOBS CORNER

- The Brain and Mind Centre at the University of Sydney has a vacancy for a research engineer in imaging to provide advice and support to the Co-Directors of Brain and Mind Centre and work with other Brain and Mind Centre Research Engineers. All the details are on the ANZMAG website at <http://www.anzmag.com.au/jobs-new.php>
- RMIT University has a technical Services Coordinator (Physics) role advertised at <http://yourcareer.rmit.edu.au/caw/en/job/553026/technical-services-coordinator-physics>
- Other jobs can be found at <http://www.unijobs.com.au/>, [www.seek.com.au](http://www.seek.com.au), <http://www.nature.com/naturejobs/science/>, <http://jobs.newscientist.com/>, [www.jobs.ac.uk](http://www.jobs.ac.uk), <http://www.findaphd.com/> and [www.findapostdpc.com](http://www.findapostdpc.com)

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## STORIES FROM THE WEB

- [http://www.eurekalert.org/pub\\_releases/2016-05/tuom-cot050416.php](http://www.eurekalert.org/pub_releases/2016-05/tuom-cot050416.php) (This is an interesting study using electron paramagnetic resonance for the detection of singlet-oxygen produced during the charging process of rechargeable batteries).
- <http://www.rsc.org/chemistryworld/2016/04/nuclear-magnetic-resonance-nmr-living-shrimp-toxicity-tests> (A story on comprehensive multiphase NMR, a novel technology out of Canada that integrates all the hardware from solution-, gel- and solid-state into a single NMR probe).
- <https://www.sciencedaily.com/releases/2016/05/160513083140.htm> (This story describes a new technique for cardiac magnetic resonance imaging improves accuracy by removing patients' need to breathe - in the MRI that is).