

ANZMAG NEWS - APRIL 2015

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Dear all,

Welcome to the 2nd ANZMAG e-newsletter for 2015. My apologies for the slight lateness of this month's missive, the Easter holiday and mid-semester break got in the way a bit. However, I hope you enjoy the news this month. As per usual, I'm happy to accept feedback and additions so please feel free to send suggestions, comments etc. Thanks to everybody who sent in info last month. I hope I got everything.

AWARDS AND FELLOWSHIPS

The awards that are probably of most interest to ANZMAG members are **the ANZMAG medals**, for which nominations are currently open. There are two awards **The ANZMAG medal** is open to all members of the Society meeting the eligibility criteria and is designed to recognise outstanding contributions to magnetic resonance. **The Young Investigator Award** is available for Society members who have been awarded a PhD no more than 15 years prior to the closing date for nominations, except in the case of significant interruptions to their research career. Each award comes with a medal and a cash prize. The closing date for nominations is COB Friday May 1, 2015 and more details can be seen at [https://www.dropbox.com/s/qwyhhci0kxumk5c/ANZMAG MEDALS 2015.pdf?dl=0](https://www.dropbox.com/s/qwyhhci0kxumk5c/ANZMAG%20MEDALS%202015.pdf?dl=0) if you are keen to apply.

Endeavour Scholarships and Fellowships are internationally competitive, merit-based scholarships provided by the Australian Government that support citizens around the world to undertake study, research and professional development in Australia and for Australians to do the same overseas. Applications for the 2016 round are expected to open mid-April. The website where all information will be listed is at [https://internationaleducation.gov.au/Endeavour program/Scholarships-and-Fellowships/Pages/default.aspx](https://internationaleducation.gov.au/Endeavour_program/Scholarships-and-Fellowships/Pages/default.aspx) however, as anybody who has ever written and form of fellowship application knows, they always take much longer than you think so it might be worth starting to contact potential hosts labs now and work up a draft proposal or idea so that you can hit the ground running once applications open.

The Australian Academy of Science is currently inviting applications from Australian researchers for the **France-Australia Science Innovation Collaboration (FASIC) program Early Career Fellowships**. The Early Career Fellowships are a platform for bilateral collaboration in science jointly managed and funded by the governments of Australia and France. All the details can be found at <https://www.science.org.au/international/fasic-program-early-career-fellowships> and they could be used for magnetic resonance based projects. The closing date is 27/04/15.

SOFTWARE NEWS

Chenomx NMR Suite 8.1 was released earlier this year (for background on this please see <http://chenomx.com/software/software.php?pageID=93>). While primarily a metabolomics software tool (and a bit of a resource hog) it is a nice piece of kit and the price has been 'adjusted' recently. For example, a one year subscription for academics has now dropped to ~ US\$ 1250. This is still a decent amount of cash, especially at today's exchange rates, but it's quite a drop from the US\$ 2800 per year they charged in 2013. Upgrades are also now cheaper if you have an older version that would like to update (<http://chenomx.com/software/software.php?pageID=62#purchase>).

UPCOMING CONFERENCES

There are a number of MR related conferences coming up in 2015 (more to come next month).

New Zealand

The next ANZMAG conference will be held from the 29th November to the 3rd December 2015. It will take place in the "Copthorne Hotel and Resort" near Paihia in the Bay of Islands. The website is now up and running with lots more information so please see <http://anzmag2015.co.nz/> for all the details.

Czech Republic

EUROMAR 2015 will be held at the Prague Congress Centre, Prague, Czech Republic from July 5th to July 10th 2015. The website will all the details is <http://www.euromar2015.org/welcome/home.htm>

China

The 19th ISMAR conference will be held on August 16th to 21st in Shanghai, China. ISMAR conferences area usually very good and this one should be no exception. Please see <http://ismar2015.ecnu.edu.cn/> for all the updates and information. NB: There is also a fellowship, which provides up to \$200 toward travel expenses. Undergraduates, graduate students, and postdoctoral fellows are eligible. Applicants must submit a poster abstract through the normal registration process and awardees will be selected according to their academic experience and the relevance and quality of their abstract. The deadline is May 15th.

Italy

The Gordon Conference on Computational Aspects of Biomolecular NMR will be held on June 7th-12th. 2015, in Lucca (Barga), Italy see <http://www.grc.org/programs.aspx?id=14571> for more info.

USA

The Rocky Mountain Conference on Magnetic Resonance will be held at Snowbird, Utah, USA from July 26th to 30th 2015. Please see <http://www.rockychem.com/symposia/epr-symposium.html> for the details.

PUBLICATIONS CORNER

Venoms to Drugs: Venoms as a Source for the Development of Human Therapeutics, edited by ANZMAG President Professor Glen F. King. See <http://www.rsc.org/shop/books/2015/9781849736633.asp> - have a look at the eBook version available at <http://pubs.rsc.org/en/content/ebook/978-1-84973-663-3> as well.

Advances in Biological Solid-State NMR Proteins and Membrane-Active Peptides, edited by Professors Frances Separovic and Akira Naito. See <http://www.rsc.org/shop/books/2014/9781849739108.asp> for more information.

STORIES FROM THE WEB

- <http://www.medicaldaily.com/antioxidant-effect-color-lettuce-decides-how-fast-antioxidants-act-327316> (*nice EPR study*).
- <http://www.spectroscopynow.com/details/blog/14a29aa587b/Rapid-NMR-test-for-horse-meat-in-beef-products.html?&tzcheck=1> (*benchtop NMR for food analysis*).
- <http://www.news-medical.net/?tag=/Magnetic-Resonance-Imaging-%28MRI%29> (*MRI news*).