



Volume 38 Number 46
23 – 29 November 2012

FROM THE DIRECTOR'S OFFICE

The Director's Office will be relocating temporarily to the Development Board Office (Room 4.26) down the corridor while the DO is being painted.

The Director has been invited as a Distinguished Visiting Professor to the University of Malaya from 16-30 November.

Professor Tim Senden will be Acting Director Monday 26 to Thursday 29 November.

ACADEMIC PROMOTIONS

Please join us in congratulating our staff in their successful academic promotions which were released today for levels B-D. RSPE has had a particularly successful year and we would like to congratulate:

Level D - Jodie Bradby, Patrick Kluth, Fu Lan, Adrian Sheppard and James Sullivan

Level C - Andrey Miroshnickhenko and David Ridout

Level B – Maurits Evers, Bianca Haberl, TaeHyun Kim, Patrick Parkinson, Matias Rodriguez, Yan Sheng and Isabelle Staude.

DIRECTOR'S COLLOQUIUM



Type Ia Supernovae, The Accelerating Cosmos, and Dark Energy

Professor Brian Schmidt

Nobel Laureate

Research School of Astronomy and Astrophysics

12:00 Thursday 6 December 2012

Leonard Huxley Lecture Theatre

As the last Colloquium of the year please join us for a BBQ lunch and Icecream in the RSPE tearoom from 1:00pm.

Please email your RSVP to Andrea.Benson@anu.edu.au for catering purposes

CONGRATULATIONS

Congratulations to Professor Murray Batchelor, Theoretical Physics, has been awarded a Visiting Fellowship at All Souls College, Oxford.

Congratulations to Alexander Soltsev (PhD student, NLPC) for winning the NSW Australian Institute of Physics Postgraduate Medal and the Postgraduate Research Excellence Award.

Congratulations to Ben Hopkins, NLPC Honours Student, who won first prize in the Australian Institute of Physics "Frame your physics" competition. The video is up on YouTube now at http://www.youtube.com/watch?v=-bM-O_eJoWE

WELCOME

Electronic Materials Engineering welcomes two new Summer Scholars; Mr Han Ho working with Dr Hoe Tan and Mr Luke Xu working with Dr Michael Gao

FAREWELL

Farewell to Samer Suleiman who is leaving Electronic Materials Engineering to return home after working with Jagadish's group for the last three months.

STAFF MOVEMENTS

Electronic Materials Engineering

Prof Mark Ridgway will be absent from 26-30 November attending meetings in Melbourne. Dr Hoe Tan will be Acting Head.

Nuclear Physics Department

Dr Nikolai Lobanov, is away from 3-4 December to participate in the 2012 Machine Advisory Group meeting at the Australian Synchrotron

DEPARTMENTAL SEMINAR

DQS Seminar

Multimodal imaging diagnostics of amyloid states in Alzheimer's disease

Professor Mikael Lindgren

Department of Physics, Norwegian University of Science and Technology

Friday 30 November 2012, 11.00am

RSPE Seminar Room

BULLETIN DISTRIBUTION

RSPE JAG people may have noticed the RSPE Bulletin arriving in their email account last week. We hope you enjoy!

As a measure to improve communications within RSPE and in particular to our RSPE JAG colleagues, we have updated our people database (website of personnel and contacts) with RSPE JAG people's personal email addresses. As such RSPE JAG people will now receive 'all_RSPE' emails and the bulletin.

We have also created a new email list for RSPE JAG people to ensure our colleagues are informed about RSPE happenings.



RSPE_JAG@physics.anu.edu.au will be received by all RSPE JAG people. Please note that this is not intended to replace the functional JAG email addresses as the primary source of communication and that we still encourage the use of the JAG functional email addresses as below:

Finance rspe.fn@anu.edu.au

Human resources rspe.hr@anu.edu.au

Information technology rspe.it@anu.edu.au

Marketing outreach.cmbe_cpms@anu.edu.au

Research management rspe.rm@anu.edu.au

Student administration rspe.hdr.sa@anu.edu.au

AUSTRALIAN ACADEMY OF SCIENCE

Academy welcomes new Council members

Internationally-recognised experts in computing and atmospheric physics, developmental biology, organometallic chemistry and evolutionary genetics have been elected to join the Australian Academy of Science's Council from May 2013.

Evolutionary genetics Professor Oliver Mayo, of CSIRO Livestock Industries and the University of Adelaide, will become the new Treasurer, replacing Professor Michael Dopita of the Australian National University.

Organometallic chemist Professor Les Field, Deputy Vice-Chancellor (Research) at the University of New South Wales, will assume the role of Secretary for Science Policy, succeeding Professor Bob Williamson of the University of Melbourne.

Professor Williamson and Professor Dopita have served on Council's Executive Committee with great energy, dedication and insight, said Academy President, Professor Suzanne Cory. The Academy is deeply indebted to them for their hard work over the last four years.

It will be a pleasure to welcome our two new Secretaries, Professor Field and Professor Mayo. I am sure they will prove to be equally dedicated in these important leadership roles.

Also stepping down in May are Council members for the physical sciences, Professor Yiu-Wing Mai of the University of Sydney and Professor Mark von Itzstein of Griffith University.

Their roles will be filled by electronic materials leader Professor James Williams of the Australian National University, and Professor Robert Vincent, leader in atmospheric physics at Adelaide University.

Nobel Laureate Professor Brian Schmidt of the Australian National University, who this year filled a casual vacancy that arose on Council, was also elected as a member for the physical sciences.

Developmental biologist Professor Peter Koopman of the University of Queensland will replace Professor Richard Hobbs of the University of Western Australia as a biological sciences member.

We will be most pleased to welcome our new members of Council and look forward to their contributions, Professor Cory said.

On behalf of the Fellowship, I warmly thank the outgoing members for their dedication and commitment to the Academy's mission to promote excellence in Australian science

The Australian Academy of Science is a Fellowship of Australia's leading research scientists. It is committed to recognising scientific excellence, improving science education and public understanding, informing science policy and fostering international scientific relations.

BULLETINS NEW NAME?

What's that you say? Well here is your chance to put your stamp on creating history by coming up with the new name for the RSPE Bulletin!

To cap off recent, upcoming and exciting new Bulletin changes, what better time than now to rename it; signifying a fresh start and the dawn of a new era for informing the RSPE community.

The winning entry will not only be credited with coming up with the new name for the Bulletin, but will also be the lucky recipient of one of the Director's private reserve bottles of wine!

Send your entries to bulletin.comp@physics.anu.edu.au to be in the running for this chance of a lifetime.

There is no limit to how many names you enter but obviously a twist on the world of Physics would be a good starting point. So get thinking, get creative and start submitting your entries today!

Competition details:

1. Entries close 5pm on Friday the 30th November 2012.
2. Please include your name and contact number with your entry.
3. All entries are to be submitted via email to bulletin.comp@physics.anu.edu.au
4. No profanity or slangs
5. Name must not be in existence in another physics related institution or be a breach of copyright law.
6. The Director and/or the School Executive has veto on final decisions.

OHS BULLETIN

ANU Occupational Health & Safety have moved office to 5 Liversidge Street, Building 69. OHS training courses will now be conducted there.

OHS TRAINING COURSES

Occupational strains prevention

Wednesday 28 November & Wednesday 5 December

Manual handling

Friday 7 December

Full details can be found in the HORUS Training Catalogue.



RSPE ADMINISTRATION CHRISTMAS PARTY

International Pot Luck lunch

12:30, Wednesday 12 December

Bring in a plate of food or a dessert to share or you may pay Susie \$20 and enjoy your colleague's fine fare.

Please let Jo know what dish you are planning to bring.

MOVEMBER

Thanks to everyone who contributed and bought a scone or muffin on Thursday. We raised \$218 for the Physics team total which is now over \$1700!!!

If anyone would like to make an individual donation to Movember which supports men's health issues, specifically prostate cancer and mental health, please head to <http://au.movember.com/team/526185>

Well done to RSPE for supporting the RSPE MoFisica team. Check out the handsome devils in this photo taken on our scones and muffins day. See you next Tuesday at the BBQ



November BBQ 2012
Helping to raise funds and awareness for men's health, specifically prostate cancer and male mental health

Come and join the MoFisica team for a Movember BBQ. BBQ includes steak, sausages, kebab, salad, bun and cake

WHEN: Tuesday, 27th November
WHERE: Oliphant Link Tea Room
TIME: 12:30 pm
COST: \$15

Please pay Susie by Wednesday, 21st November