

Weekly Bulletin



Research School of Physics and Engineering

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9 - 15 July 2010

FROM THE DIRECTORS OFFICE

Please congratulate Professor George Dracoulis whose name will be inscribed on the Roll of Professors Emeriti for service with the University from 1973-2010. George, until recently Head of our Nuclear Physics Department, retired on 30 June this year but will continue his association with us as an Emeritus Professor. George has had an illustrious career and is regarded as one of the nation's top nuclear physicists. A member of several learned academies, he has also received numerous national and international awards and honours.

The School Community is invited to join in a morning tea celebration for distinguished members of our school who have retired or will shortly retire: Professors Dracoulis, Manson, Lewis and Bachor. Please note Friday 19th November in your diaries, a reminder will be sent closer to the date.

CONGRATULATIONS

Congratulations to Craig Savage, Quantum Science who is one of seven ANU recipients for the 2010 ALTC Citations for Outstanding Contribution to Student Learning "*For implementing curricula that focus on thinking and acting like a physicist, especially through the development and scholarly evaluation of technology for physics education*".

The Australian Learning and Teaching Council is dedicated to improving the student learning experience by supporting quality teaching and practice. With an annual budget of approximately \$27 million the ALTC supports outstanding teaching and practice through a suite of award, fellowship and grant schemes.



Congratulations to Morgan Hedges and Matthew Sellars from Laser Physics on having their article *Efficient quantum memory for light* published in this month's edition of NATURE (p1052) with a prominent reference to their article on the cover. NATURE can be found on the coffee tables in the RSPE Tea Room every month.

SCHOOL COLLOQUIUM

Thursday 29 July 2010, 11.00am
Leonard Huxley Lecture Theatre
"What can neutrinos tell us about quantum gravity?"
by Professor Elizabeth Winstanley
Applied Maths Department, University of Sheffield
Donuts will be provided in the RSPE Link Tea Room, Oliphant Building at 10.30am
ALL WELCOME

2010 DEVELOPMENT EVENT

Thursday 29 July 2010, 6.00-6.45pm
Leonard Huxley Theatre
How Mathematics and Physics Got Together Again
by Nobel Laureate Professor Chen Ning Yang
This is the first of many School Development events that we plan to hold in the next few years to assist with affinity building among staff, students, donors, alumni and friends of the School. We encourage you to attend the seminar and support Development at RSPE.
For further information see:
http://physics.anu.edu.au/Development/files/29Jul10%20Seminar%20Flyer_A4.pdf

PHYSICS EDUCATION GROUP

Every Friday 4-5pm
RSPE Conference Room
The Physics Education Group meets. For more details contact: craig.savage@anu.edu.au
ALL WELCOME

STAFF MOVEMENTS

Mrs Boshra Afra will be travelling to the Australian Synchrotron to conduct experiments from 11 to 18 July.

Dr Fouad Karouta will be travelling to the USA to attend Semicon West Exhibit and Workshop Frontiers in Plasma Nanopatterning from 12 to 16 July.

Dr Yin-Yin Wong Leung, Dr Jie Tian and Ms Bianca Haberl will be travelling to Brisbane to attend the 21st Australian Conference on Microscopy and Microanalysis from 12 to 15 July.

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Dr Lan Fu will be travelling to Brisbane to attend the 9th International Conference on Excitonic and Photonic Processes in Condensed and Nano Materials from 12 to 16 July.

Professors Murray Batchelor, Helen Au-Yang, Vladimir Bazhanov, Jacques Perk, Dr Xiwen Guan, Dr Vladimir Mangazeev and students Imam Alam, Misha Dudalev, Peng He, Andrew Kels and Jen-Yee Lee from the Department of Theoretical Physics will be absent for the next two weeks to attend and present invited talks at the Combinatorics and Mathematical Physics and the Exactly Solvable Models in Statistical Physics Meetings at The University of Queensland from July 12-17. They will also attend and present invited talks and posters at STATPHYS 24, the XXIV International Conference on Statistical Physics in Cairns from July 19-23.

Profs Hinde and Dracoulis, Drs Weisser and Lobanov and Messrs Muirhead and Rafiei, Department of Nuclear Physics, will be participating and presenting invited talks in the Ceremonial Launch of the Australian Collaboration of Accelerator Science (ACAS) and the ACAS Symposium being held at the University of Melbourne on the 13th July 2010.

WELCOME

Please welcome Mr Angus Gratton, Department of Nuclear Physics who has taken up the position of Computer Control Specialist, working on the computer control systems of the 14UD Accelerator. Angus can be contacted on x52096, Room 2.26.

VISITORS

Professor Fei Zhou, University of British Columbia, is visiting the Department of Theoretical Physics on Monday July 12. He will discuss collaborative research with Dr Xiwen Guan and Professor Murray Batchelor.

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HAPPY 80TH BIRTHDAY

EME would like to congratulate Professor Neville Fletcher on his 80th birthday which is coming up on 14 July. To help Neville celebrate, EME would like to invite staff, students and visitors of RSPE to a morning tea on Wednesday 14 July at 10:30am in the Oliphant Building Tea Room.

ENTERPRISE AGREEMENT UPDATE

The ANU Enterprise Agreement 2010-2012 was approved by Commissioner Deegan of FairWork Australia on 2 July 2010. The Agreement will commence operation from 9 July 2010 and will have a nominal expiry date of 30 June 2012. The main changes within the Agreement include:

Salary Increases - A total of 12% over four (4) salary increases for the life of the Agreement.

Redundancy - Redundancy provisions, which were previously separate for Academic and General staff, have been amalgamated into one provision.

The Human Resources Division is in the process of updating relevant HR policies and procedures to reflect the changes introduced within the new Agreement.