



VOLUME 37 NUMBER 15

22 – 28 April 2011

CONGRATULATIONS

The IEEE Nanotechnology Council has announced Professor Chennupati Jagadish as the winner of 2011 *Distinguished Service Award* for his 'distinguished services in enhancing the reputation and influence of the Nanotechnology Council during his term as the President of the Council'. This award carries a cash prize of \$1000 and will be presented at the Awards Banquet at the annual IEEE International Conference on Nanotechnology to be held on 18 August in Portland, Oregon. Congratulations to Professor Jagadish.

IAN CHUBB APPOINTED CHIEF SCIENTIST

Prime Minister Julia Gillard and Minister for Innovation Senator Kim Carr have appointed Professor Ian Chubb AC as Australia's new Chief Scientist. Professor Chubb will work closely with the Gillard Government to provide highest quality advice on science and technology issues that impact on Australia and the world.

WELCOME

The Department of Quantum Science would like to welcome Amanda White, who commenced on Monday 18 April as the Node Administrator for the Centre for Quantum Computation and Communication Technology (CQC2T).

STAFF MOVEMENTS

A reminder that the Director will be absent from Wednesday 27 April until 16 May, Prof Ken Baldwin will be acting during this period.

Prof Andrei Rode from Laser Physics will be absent 30 April - 28 May attending a Conference on Lasers and Electro-Optics, E-MRS and CLEO-Europe in Munich, Mediterranean University in Marseille, University College London, and a collaborative project in Hamburg.

EDUCATION BULLETIN

June: Foundations of University Teaching and Learning course. Foundations is especially suited to early career lecturers (including sessionals), research academics moving into teaching, academics new to ANU, and research students who are tutoring or demonstrating. Feedback has been overwhelmingly positive. See <http://cedam.anu.edu.au/teaching-enrichment/foundations>

OHS BULLETIN

Training Sessions in May

Laser Safety: **18 May, 9am – 1pm**

OH&S for Supervisors: **23 May, 1 - 4 pm**

Ionizing Radiation Safety: **26 May, 9am – 1pm**

Contact OH&S Manager, Anthony Hyde 50105

FAREWELLS

Tom McGuinness: After 23 years of tremendous service to RSPE and in particular the mechanical workshop Tom has taken up a new position with the Department of Defence. Craig Young will act as Manager Mechanical Workshop and Steve Holgate as deputy until the position is filled. Please join us for morning tea and cakes **Friday 29 April, 10.30am** in the Oliphant Tea Room. For those of you who wish to contribute to a gift or sign a card to wish Tom well, please see Susie.

Damien Hughes: The Department of Quantum Science recently said farewell to Damien Hughes, Chief Operating Officer, ACQAO who has been appointed Administration Manager CMBE/CPMS (Joint Administration Group).

Supakit Charnvanichborikarn: It is time to say goodbye to another member of EME. Supakit is leaving on Thursday and is bound for Lawrence Livermore National Laboratory. He has been with us for the last few years working on his PhD thesis with Jim, Jenny and Jagadish.

SCHOOL SEMINARS

All located at: RSPE Link Seminar Room

AMPL/CAMS: Thur 5 May, 11am

Detection Of Positron-Atom Bound States Through Resonant Annihilation

Professor Victor Flambaum, UNSW

Nonlinear Physics: Fri, 29 April, 11am

New Light on Optical Activity: Interaction of Electromagnetic Waves with Chiral Photonic Metamaterials

Dr Manuel Decker, Institute of Applied Physics, Karlsruhe Institute of Technology, Germany

Theoretical Physics: Thur 12 May, 11am

Modulational Instability and Wave Breaking of Two-Dimensional and Three-Dimensional Water Waves

Prof. Alexander Babanin
Swinburne University of Technology, Melbourne

Honours Lecture Series: Tues/Wed/Fri, 12 noon

Advanced Electromagnetism

Drs Matthew Hole and Ron Burman

On behalf of the Director we wish everyone a happy and safe Easter holiday.