

Weekly Bulletin

Research School of Physics and Engineering



Volume 36 Number 6
19 – 25 February 2010

FROM THE DIRECTOR'S OFFICE

The Director will be attending ICONN 2010 in Sydney from 23-26 February inclusive. Professor Stephen Buckman will be acting director on Tuesday 23 February, and Professor Ken Baldwin for the rest of the week.

SCHOOL SEMINAR PROGRAM

Thursday 4 March 2010

4.00pm

“Atom Lasers and You”

by Dr Nick Robins, Dept of Quantum Science
Leonard Huxley Lecture Theatre

All Welcome

Refreshments afterwards in RSPE Link Tea Room
Oliphant Building.

SCHOOL SEMINARS

Nuclear Physics Seminar

(MID-TERM Review)

Tuesday 23 February 2010

11.15am

“Break-up of Weakly-bound Nuclei”

by Huy Duc Luong

Nuclear Physics Seminar Room.

ALL WELCOME

Department of Quantum Science

Tuesday 23 February 2010

2.00pm

Gavin Chapman will be giving a presentation about precision machining entitled

“Ultra-Precision Machining: It’s Evolution as an Enabling Manufacturing Technology”.

This is a part of the process of deciding which supplier will be asked to provide an ultra precision lathe for machining optical components, as funded by last year’s LIEF bid.

Please forward this email onto anyone who you think might want to attend.

Details:

Gavin Chapman, representing Moore
Nanotechnology Systems

(<http://www.nanotechsys.com/>><http://www.nanotechsys.com/>
)

ACQAO Seminar Room

Theoretical Physics Seminar

Thursday 25 February 2010

11.00 am

“The Hubbard model and AdS/CFT integrability”

by Professor Matthias Staudacher - Albert Einstein

Institute for Gravitational Physics, Golm, Germany

Room L3.17 Le Couteur Building

ALL WELCOME

Nuclear Physics Seminar

Friday 26 February 2010

3.00pm

“The Truths and myths about radiation”

by Dr Doug Boreham, Radiation Biologist,

McMaster University, Ontario, Canada

The Nuclear Physics Seminar Room

ALL WELCOME

(Refreshments will be served after the Seminar)

WELCOME

We welcome Ms Kavitha Robinson, who joined this week, as the School’s Development Manager. Kavitha comes to us from the Fenner School of Environment and Society. Kavitha will take a lead role in the establishment and implementation of the School’s Development and Fundraising strategies and will promote community and business awareness of the School and these strategies. She will build and sustain relationships with targeted philanthropic institutions, foundations, business donors and alumni with a view to raising funds. We wish her a great start and a successful career with the School.

THE PHYSICS EDUCATION CENTRE

The Physics Education Centre requires a number of additional people to demonstrate in first year laboratories. This work is suitable for PhD students to whom we pay \$35.26/hour. It is also appropriate for academics who wish to have

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contact with undergraduate students or enhance their CV.

Please contact Craig Savage,
craig.savage@anu.edu.au, 6125-4202.

STAFF MOVEMENTS

Dr Xiwen Guan, Department of Theoretical Physics, will visit the Department of Physics at the Ohio State University in USA from 22 February – 20 May 2010. Dr Xiwen Guan will conduct research with Professor Tin-Lun Hoand and other colleagues.

Applied Maths – Honours Students' Arrival

Mr Tom McKay, an Honours student with ANU, has arrived to do his Honours this year with Dr Tim Senden, Applied Maths.

He will have a desk in C4.59

Telephone – 57579

Email – U4210062@anu.edu.au

Ms Alison Sham, an Honours student from ANU, has arrived to do her Honours with Dr Tim Senden, Applied Maths.

She will have a desk in C4.59

Telephone – 57579

Email – u4211811@anu.edu.au

Please help me welcome them to Applied Maths.

NEWS FROM THE SCHOOL COMPUTING UNIT

Acceptable use of the Internet. –

http://physics.anu.edu.au/scu/acceptable_usage.php

Recent network monitoring has seen a rise in potential copyright infringements within the school mostly via the BitTorrent network. The ANU does not condone the use of BitTorrent applications unless solely for work/academic purposes. The following is a link to the schools Usage rules and ANU policy in this area. All staff and students should take the time to make themselves aware of the ANU's Acceptable Usage rules.

Printing

<http://physics.anu.edu.au/scu/facilities/printers.php>

New printer – The SCU has taken delivery of a new high quality A4/A3 colour laser printer. This is currently one of the highest quality laser printers of its kind on the market and provides superior image quality to the many MFD's found in departments. It is perfect for thesis printing and digital images. Check out the above link for more details about usage and costs.

And don't forget your Posters. Get them in early!!! The best way, and least painful for you, is to bring or send us the digital format of the poster and allow the SCU staff to print it. Useful information to send with it includes what platform (pc/mac/linux), the software version the poster was created in (eg. office version 2003 or 2007) and what size you require the poster to be. Preferred formats in priority order are Microsoft Power point and then PDF. Our experience is that there are no guarantees that other formats will print properly and will cause delays in your posters being finished so please keep this in mind.

More useful information in the next edition!

Regards,

The Physics IT team.

IT.Support@physics.anu.edu.au