



Volume 38 Number 44
9 - 15 November 2012

FROM THE DIRECTOR'S OFFICE

The Director has been invited as a Distinguished Visiting Professor to the University of Malaya from 16-30 November. **Professor Ken Baldwin** will be acting Director from 16 - 23 November and Professor Tim Senden from 26-30 November. Congratulations to those who were successful in ARC Discovery, DECRA and LIEF grants recently and commiserations to all those that were unsuccessful- keep trying! Please note the item below about the ARC outcomes debrief next Wednesday.

DIRECTOR'S COLLOQUIUM



Yesterday's Colloquium by Prof. Jim Patrick on the development of the Cochlear hearing implant presented a fascinating insight into both the scientific and commercial challenges of taking a research idea through to a commercial product. The seminar was very well attended and Jim was subsequently kept very busy answering the many questions from the audience. Of particular interest was the extensive support given to the company by the Federal Government at several crucial stages of the product development.

STAFF MOVEMENTS

Plasma Research Laboratories

Dr Matthew Hole will be away from 11-24 November participating in the Australia-China Young Researchers Exchange Program.

Dr Greg von Nessi will be away from 10 November - 15 December giving a talk at the EFDA Workshop on Equilibrium Reconstruction at JET (UK), presenting at the 22nd International Toki Conference, the 9th Japan Australia Workshop on Plasma Diagnostics, and undertaking collaborative visits to KSTAR (Korea) and JT60U (Japan).

Dr Michael Fitzgerald will be away from 10-24 November presenting at the EFDA Workshop on Equilibrium Reconstruction at JET (UK), and collaborating with colleagues at JET and MAST experiments.

WELCOME

Electronic Materials Engineering

Welcome to **Dr Naeem Shaihd** who has joined the ANFF ACT Node as a professional Officer covering the electron-beam lithography system. Naeem has recently accomplished his PhD at the Royal Institute of Technology (KTH), Stockholm in Sweden, in the field of Microelectronics and Applied Physics.

MECHANICAL WORKSHOP SAFETY

It is a requirement to wear safety glasses at entry of the Mechanical Workshop. This ensures the protection of all staff and visitors within the School. Safety glasses are readily available from the store or request a temporary pair from a workshop member.

ARC OUTCOMES DEBRIEFING

A debriefing on the recent ARC announcements will be held at **4.00 pm, Wednesday 14th November** RSPE Seminar Room, Oliphant Building. All staff are encouraged to attend.

WOMEN IN SCIENCE

Women in Science: From high school expectations to academic career

Associate Professor Marion Stevens-Kalceff, UNSW

Dr Joanna Sikora, ANU

Professor Mahananda (Nanda) Dasgupta, ANU

11:00 am – 1:00 pm, Wednesday 14 November

Sparke Helmore Law Theatre 2

Men and women in leadership roles, lecturers and teachers are particularly welcome as the panel will discuss practical ways of encouraging and supporting women in science.

Please RSVP for catering: martina.fechner@anu.edu.au

OHS TRAINING COURSES

Chemical safety

Thursday 15 November

Office injury prevention training

Tuesday 20 November

Laser Safety Course

9:00am- 1:00pm Wednesday 21 November

RSPE has arranged for an extra laser course to be held. If you would like to attend, please advise Anthony.Hyde@anu.edu.au

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

Wow have you seen those staches around the school, looking goood don't you think?? And thanks to all for buying muffins yesterday, the team raised over \$160 for men's health. Watch out for our next fund raiser on Thursday 15th. If you would like to donate money to the team or an individual in the team please follow this link and press the Donate button <http://au.movember.com/team/526185>

Cheers,

Michael Blacksell



Australian
National
University

Women in science From high school expectations to academic career

Wednesday 14 November 2012 11am – 1pm, lunch served from 1pm

Associate Professor Marion Stevens-Kalceff University of New South Wales
Dr Joanna Sikora ANU
Professor Mahananda (Nanda) Dasgupta ANU

Sparke Helmore Law Theatre 2 Building 6A, ANU College of Law, Fellows Road



It may appear that women have reached parity with or even surpassed men with regard to their engagement in science education and employment. However, recent research, which the speakers will present and discuss, documents persistent gender differences not only in academic science careers but also in high school science subject choices and science-related adolescent career plans. In the panel discussions two physicists and a sociologist draw on their personal experiences and research to reflect on institutional barriers, cultural forces and 'personal preferences' which continue to facilitate gender segregation in science.

Men and women in leadership roles, lecturers and teachers are particularly welcome as the panel will discuss practical ways of encouraging and supporting women in science.

Speakers:

Marion Stevens-Kalceff is Associate Professor in the School of Physics at the University of New South Wales and Deputy Director of the UNSW Electron Microscope Unit. Marion led a research project which investigated the career paths of academic staff in the School of Physics, revealing the long-term impact of organisational culture, opportunities and 'choices' on the career paths of women.

Joanna Sikora is a Lecturer in the School of Sociology at ANU whose teaching and research interests focus on educational inequalities and sociology of education. In recent years Joanna has been investigating differences in science-related career preferences between adolescent boys and girls.

In discussion with panellists: Australian Laureate Fellow Professor Mahananda (Nanda) Dasgupta is an experimental physicist at the Heavy Ion Accelerator Facility in the Department of Nuclear Physics of the ANU. Professor Kim Rubenstein, convenor of the ANU Gender Institute, will chair the panel.

Presented by

ANU Gender Institute

RSVP

Please RSVP for catering purposes: martina.fechner@anu.edu.au
Enquiries T 02 6125 6281

This seminar is free and open to the public

ANU Gender Institute information:
genderinstitute.anu.edu.au

CRICOS# 00120C

PUBLIC SEMINAR