

Weekly Bulletin

Research School of Physical Sciences & Engineering

Volume 34 Number 5
8 – 14 February 2008

SCHOOL COLLOQUIUM

Thursday 14 February 2008

4.00pm

“Glass Cages for Catching Light”

by Professor Philip Russell

Max-Planck Research Group (IOIP), University of Erlangen-Nuremberg, Germany

Leonard Huxley Lecture Theatre

Drinks and Light Refreshments will be provided in the RSPSE Link Tea Room after the Colloquium

ALL WELCOME

SCHOOL SEMINARS

**Department of Electronic Materials
Engineering**

Monday 11 February 2008

11.00am

“Single dot spectroscopy in high magnetic fields”

by Dr Adam Babinski, Institute of Experimental Physics Warszawa University, Poland

Seminar Room, Link Building, RSPHysSE

All Welcome

Nuclear Physics Seminar

Monday 11 February 2008

11.15am

“Hypermania”

by Dr Anna Wilson, Nuclear Physics Department

Nuclear Physics Seminar Room

All Welcome

**Department of Electronic Materials
Engineering**

Tuesday 12 February 2008

11.00 am

“Natural dots in the InAs/GaAs wetting layer”

by Dr Adam Babinski, Institute of Experimental Physics, Warszawa University, Poland

Seminar Room, Link Building, RSPHysSE

All Welcome

STAFF MOVEMENTS

Professor Rob Elliman, EME, will be attending an ANU Management Retreat at Bowral from 6-8 February. This will include an address from Senator Kim Carr on Government education policy.

Dr Toshiyuki Fujioka, Department of Nuclear Physics, will be attending the 13th Australian and New Zealand Geomorphology Group Conference in Queenstown, Tasmania, from 7 - 16 February.

The Nonlinear Physics Center would like to welcome two new staff members and a visitor.

Dr Zhiyong Xu, a new postdoctoral fellow who recently received a PhD degree from the Institute of Optics (ICFO) in Barcelona, will be working with Professor Yuri Kivshar and Dr Andrey Sukhorukov on the theory of nonlinear photonic lattices and surface solitons.

Dr Yana Izdebskaya, a new postdoctoral fellow from the Ukraine, will be working with Dr Anton Desyatnikov and the experimental group (Dr Dragomir Neshev and Professor Wieslaw Krolikowski) on the singular optics and optical vortices.

Professor Giorgos Tsironis, a visiting fellow from Greece, will be working with Professor Yuri Kivshar and Dr Ilya Shadrivov on the theory of nonlinear localized modes in metamaterials

VISITORS TO CAMS

Professor Zoran Petrovic and Doctor Dragana Maric, from the Institute of Physics, Belgrade, are visiting the School until 15 February, following the GEM Conference and Centre Workshop, for research collaboration with members of the Centre for Antimatter-Matter Studies.

GRANTS AND AWARDS

ASM Foundation for Education and Research
Program Number: 00291

Title: Undergraduate Scholarship Program

E-mail: asmif@asminternational.org

Program URL:

<http://asmcommunity.asminternational.org/portal/site/ASM/Foundation/Scholarships/>

The sponsor wishes to encourage and support capable students with interest and potential in the field of metallurgy/materials engineering and related careers.

Deadline(s): 01/05/2008

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?00291