



## Research School of Physics and Engineering

Weekly newsletter | Volume 40 Number 9 | 31 March - 4 April

### FROM THE DIRECTOR' S OFFICE

The Director will be in Malaysia from 19 March to 3 April as part of his Visiting Professor appointment at the University of Malaysia. Ken Baldwin is Acting Director until 3 April.

### SCHOOL PLANNING DAY

The School Planning Day will be held on Friday 11 April at the Australian National Botanic Gardens.

### SCHOOL SEMINAR

#### Matterwave Interference and Inertial Sensing with Ultra-Cold Atoms

**Dr John Debs**

Department of Quantum Science, RSPE, ANU

**4pm, Thursday 17 April**

Leonard Huxley Lecture Theatre

Refreshments will be held in the Tea Room after the Seminar (around 5pm)

ALL WELCOME

### OHS BULLETIN

#### OHS Courses

Height safety (OHSA16) 9 April

Compressed gas and Cryogenic safety (OHSA04) 10 April

Laser safety (OHSA20) 6 May

### WELCOME

#### Electronic Materials Engineering

Welcomes **Dr Ziyuan Li** who has joined us for several months as a Research Assistant with **A/Prof Lan Fu** working on the project of "Nanowire Optoelectronic / Photovoltaic devices". Ziyuan was a visiting PhD student with EME from UNSW@ADFA and her research was in the area of Integrated Plasmonic Nano-antenna Devices. Ziyuan has recently been working on "Nanowire Device Processing".

#### Nonlinear Physics Center

Welcomes **Mr Eliezer Estrecho**, a visiting student from the Philippines, is arriving today for a two week visit with NLPC.

He will have a desk in L3.31 Telephone – 50803

Email – [eliestrecho@gmail.com](mailto:eliestrecho@gmail.com)

### DEPARTMENTAL SEMINARS

#### Electronic Materials Engineering

##### Organo Lead Trihalide Perovskites for High-Efficiency Solar Cells

**Prof Laura Herz**

University of Oxford

**11:00am Tuesday 1st April**

RSPE Link Seminar Room

##### Characterising the electrical properties of nanowires with terahertz spectroscopy

**Dr Michael B. Johnston**

University of Oxford

**11:00am Wednesday 2nd April**

RSPE Link Seminar Room

### STAFF MOVEMENTS

#### Electronic Materials Engineering

**Professor Mark Ridgway** will be absent 31st March to 4th April. **Professor Hoe Tan** will be Acting HOD.