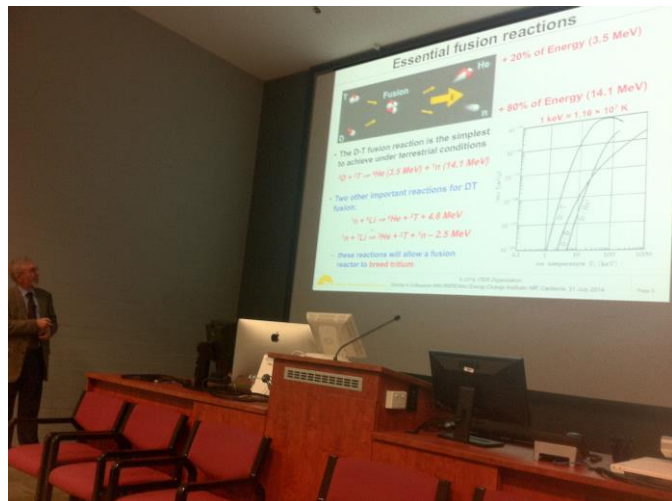




DIRECTOR'S COLLOQUIUM



The Director's Colloquium on Thursday July 31 was presented by **Dr David Campbell**, Director for Plasma Operation within the ITER Organization.

The talk, titled "FUSION À LA PROVENÇALE: Progress towards fusion energy at ITER" was co-badged with the Energy Change Institute and the Australian Institute of Physics. The turnout was terrific.

DIRECTOR'S COLLOQUIUM

Restoration of the Florentine Frescoes using nanoparticles and microgels

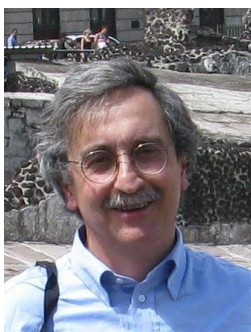
Professor Piero Baglioni

Department of Chemistry & CSGI
University of Florence

12:00pm Thursday 14 August

Leonard Huxley Lecture Theatre

*Snacks will be provided at 11:30am
in the RSPE Tea Room*



THE PHYSICS EDUCATION CENTRE

The **Education Spring Planning Day** will be held on the **12th of September** this year. We have three working groups who are designing our new physics curriculum and course structure. The findings of these groups will be presented in the morning of the planning day and discussed in the afternoon. This will be an important meeting for the School, and all staff and students are encouraged to put this date in their calendar.

NEW RSPE DIRECTOR SEARCH

The Liaison Committee regarding the selection of the new Director to succeed Professor Steve Buckman upon his retirement has been formed.

The committee includes: Yuri Kivshar (Chair), Rana Gunguly, Rod Boswell, Rob Elliman, Andrew Truscott, Ping Koy Lam, Vanessa Robins, and Horst Punzmann.

School stakeholders could communicate (if they wish) with these members regarding pertinent matters including the process, key future issues for the School, and desired attributes in the candidates that may inform the selection process.

WELCOME

Electronic Materials Engineering

Welcomes Professor Anna Foncuberta I Morral from Institut des Matériaux, EPFL, Switzerland & Professor Dirk Grudler from Technische Universität München, Germany who are visiting with Prof Chennupati Jagadish and his group until 23 August 14. Anna and Dirk are collaborating on current and future projects and can be found in Cockcroft 5.02.

DEPUTY DIRECTOR TECHNOLOGY DEVELOPMENT

Attention Technology Developers!

In conjunction with RSPE the Technology Transfer Office will be holding a series of workshops over the next few months. All staff and students are welcome.

Establishing a Start-Up

The basics are covered, funding, marketing and stories shared.

9:30-12:30 Tuesday 5 August

Industry Engagement

9:30-12:30 Tuesday 2 September

A guide to presenting your ideas and maintaining relationships with industry.

The workshops run the first Tuesday of each month starting at 9:30 in the Link Seminar Room.

For catering purposes please register with Tim Senden two days before each workshop.

FROM THE SCHOOL MANAGER

The School has acquired a new portable HD TV and trolley to help facilitate high quality graphics and video presentations. Prof John Howard initiated this and has contributed \$1500 from PRL-Toro funds towards the overall cost to make this possible for which we are enormously grateful to him and PRL-

Toro. James Irwin and Michael Blacksell contributed by finalising technical specifications and finally procuring it. This school resource will be located in the Link Seminar Room. It will be available for borrowing by school community members for events within the school precinct (South) only. Please contact the School Computer Unit to book this resource.

DIRECTOR'S AWARD

Nominations are now open for the 2014 Director's Awards

Do you know someone who deserves to be nominated for a Director's award for outstanding service to the school?

The Director's awards acknowledge the service of individual staff members and/or teams above and beyond the normal requirements of their position.

All members of the RSPE community are eligible to be nominated for the awards including staff, students and visiting fellows.

The Director encourages all members of the School to discuss nominations with their heads of department and managers.

Nominations should include a citation and one paragraph supporting statement.

Nominations close **5pm Monday 12 September 2014**.

Further information:

<https://physics.anu.edu.au/intranet/directors-award.php>

Contact: RSPE Director's Office, director.RSPE@anu.edu.au

DEPARTMENTAL SEMINARS

Nonlinear Physics Centre

Beyond Linear Plasmonics: Nonlinear and Quantum Phenomena in Plasmonic Nanostructures

Professor Nicolae C. Panoiu

Department of Electronic and Electrical Engineering, University College London, UK

11:00am Wednesday 6 August

Oliphant Building Seminar Room