

# Photochemistry and Photochemical Techniques

16-18<sup>th</sup> May 2011

Trinity College Dublin, Ireland



**RSC** | Advancing the  
Chemical Sciences

The traditional field of photochemistry is now the basis for diverse modern-day applications in areas such as solar energy conversion, electronics, sensors, nanotechnology, biology and medicine. The experimental techniques used to study the interaction of light with matter have also become ever more sophisticated, operating on faster timescales and with improved spatial resolution. This two-day meeting aims to celebrate the advances being made in Photochemistry and Photochemical Techniques and provide insight into the further developments needed.

The meeting builds upon the success of the biennial Young Researchers' Meeting organised by the RSC Photochemistry Group. Being held in the Republic of Ireland for the first time, it provides an opportunity for postgraduate students, post-doctoral researchers and their supervisors to meet others working in their field and aims to promote networking and collaboration between the Irish and UK photochemical communities.

## Key Information

### Abstract deadline for oral and poster presentations:

Friday 15<sup>th</sup> April, 2011

*Contributions accepted from postgraduate students, post-doctoral researchers and their supervisors. At least half of the contributions accepted for oral communication will be from Young and Early Career Researchers.*

### Registration:

Students €30/£25 RSC Members €40/£35  
Non-Members €50/£45

*Registration covers attendance, lunch, refreshments and book of abstracts.*

## Call for Abstracts/ Registration

Abstracts for oral and poster contributions are invited on research which falls within the scope of Photochemistry.

A registration form is available at:  
<http://www.dur.ac.uk/j.a.g.williams/RSCphotochem.htm>

Abstracts should be prepared using the template provided at the above website, and submitted electronically to:  
[j.a.g.williams@durham.ac.uk](mailto:j.a.g.williams@durham.ac.uk). Please indicate whether you wish your abstract to be considered for oral presentation.

## Invited Speakers

### **Thomas Gustavsson**

*Laboratoire Francis Perrin, CEA Saclay,  
France*

*Area: Ultrafast Fluorescence*

### **Paul Raithby**

*University of Bath, UK*

*Area: X-ray Diffraction on Transient  
Species*

### **Mike Towrie**

*Rutherford Appleton Laboratory, UK*

*Area: Time-Resolved Vibrational  
Spectroscopy*

### **Anita Jones**

*University of Edinburgh, UK*

*Area: Fluorescence Imaging and  
Microscopy*

### **Conor Long**

*Dublin City University, Ireland*

*Area: Interplay between Theory and  
Experiment*

## Programme

The meeting is strongly focused towards the participation of Young and Early Career Researchers. Postgraduate students and post-doctoral researchers are strongly encouraged to apply for both oral and poster presentations.

Each session will feature a keynote lecture from an invited speaker, who will also provide a didactic background to their area of expertise.

A number of abstracts will be selected for short oral presentations. There will also be a dedicated poster session. There will be a prize awarded for the best talk and best poster given by a Young/Early Career Researcher.

## Further Information

The meeting will be held in the School of Chemistry, Trinity College Dublin, which is currently celebrating its Tercentenary year, following the appointment of the first dedicated Lecturer in Chemistry in 1711.

Trinity College is located in the heart of Dublin city centre and is just a 30 minute bus ride from Dublin International Airport. Affordable accommodation is widely available in the city centre (see internet search engines). Delegates are entitled to a TCD discounted rate at the Trinity Capital Hotel – early booking is advised.

## Organising Committee

Rachel C. Evans (Chair), *TCD*

John M. Kelly, *TCD*

Johannes G. Vos, *DCU*

Susan J. Quinn, *UCD*

J. A. Gareth Williams, *Durham*

RSC Photochemistry Group

Any enquiries regarding the meeting should be directed to: [raevans@tcd.ie](mailto:raevans@tcd.ie)

## Sponsors

### **Royal Society of Chemistry Photochemistry Group**

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