



**European Society  
for Photobiology**

**Bath**  
Discover the beautiful  
Georgian city

**The 12<sup>th</sup> ESP Congress  
Bath, England  
1 - 6 September, 2007**

**Information for sponsors and exhibitors**



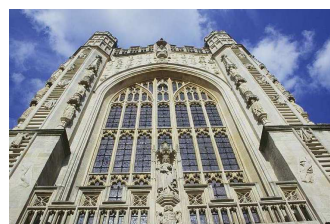
**The European Society for Photobiology (ESP)  
is a scientific organisation for those working  
in the fields of basic, applied and clinical photobiology**

Established in 1986 during the first Congress held in Grenoble, the Society, through its official journal *Photochemical & Photobiological Sciences* and the organisation of meetings, schools and workshops, is an international forum for scientific discussion and exchange of information in the various fields of Photobiology and promotes:

- ◆ Contacts between photobiologists and photobiology groups in Europe and worldwide
- ◆ Commitments in Photobiology of governmental and industrial institutions for scientific research
- ◆ Use of available resources to facilitate collaborative research among members

**The ESP Congress is a biennial event.**

**The next congress will be held in Bath.**



At least 450 registered participants are expected to attend the meeting.

In general, participants are interested in:

**instrumentation such as**

- UV and visible light sources, lasers
- monochromators, filters
- fibre optics, radiometers
- microscopes
- imaging systems
- sunglasses and radiation safety tools

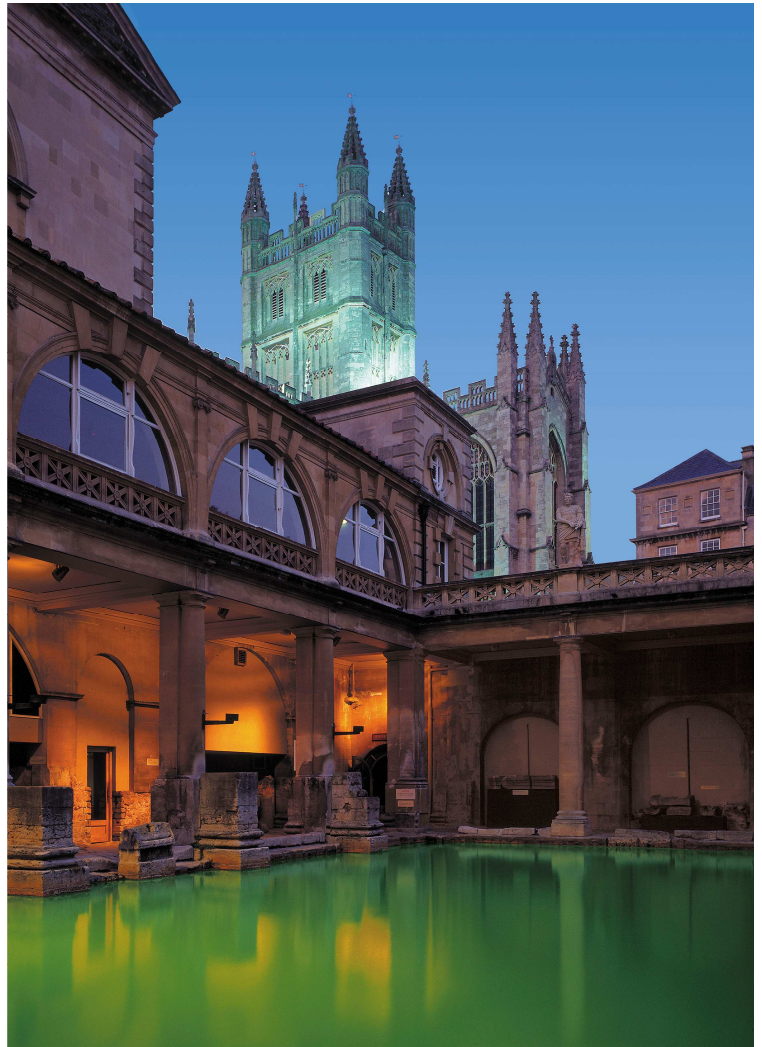
**cosmetics and drugs such as:**

- photoprotective medicines
- antiaging and antioxidant products
- sunscreens

**as well as scientific literature, general laboratory and medical equipment, software.**

## Location

The city of Bath is one of the most popular tourist cities in the UK. It is a UNESCO world heritage site and includes some of the most interesting architectural structures in Europe, notably the famous Roman Baths. The ancient thermal springs are a major attraction and the brand new Thermae Bath Spa has recently been opened to the public and is the only place in Britain you can enjoy natural thermal waters as the Celts and Romans did over 2000 years ago. Bath also has dozens of museums and the streets themselves are a living museum of Georgian architecture including the famous crescents and the assembly rooms where the conference dinner will be held.



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The meeting itself will be held in the friendly atmosphere of the University of Bath at the top of the hill. This is a self-contained single campus site with many facilities.

## **Exhibition area**

The exhibition area is very extensive and will occupy substantial space in the Founders Sports Hall at the University and this will be the central hub and meeting place for the conference. All coffee breaks will be there and all the posters will be displayed there. We plan to have tables and chairs in the hall to further encourage the venue as a meeting place and discussion area.

The fee for holding an exhibition stand will be £GB300 (VAT at 17.5% will be added when required by UK regulations) per day but the price is negotiable if larger than standard exhibition space is required.

Exhibitions should be set up on Saturday afternoon, 1<sup>st</sup> September and be removed by the end of the afternoon on Wednesday 5<sup>th</sup> September.

## **SCIENTIFIC PROGRAMME**

### **Plenary Lectures - Photobiology Updates**

- Janet Bornman (New Zealand): Impacts of UV-B radiation on biotic and abiotic systems in relation to global climate change
- Steve Bown (UK): Overview of clinical applications of PDT
- Leon H. F. Mullenders (The Netherlands): Combating the dark sides of sunlight: DNA repair from past to future
- Vivienne Reeve (Australia): Multiple regulatory pathways for photoimmune responsiveness
- Pill-Soon Song (Korea): From photochemistry and photobiology to photobiotechnology of plants
- Young Investigator Lecture: Title to be announced, Speaker to be appointed

### **Symposia**

- ALA-based PDT - Chair: Allan Oseroff (USA)
- A reconstruction of the past UV climatology over Europe for photobiological studies (ESP-COST-726 Joint Symposium) - Chair: Gaetano Zipoli (Italy)
- Biological consequences of UV damage - Chair: Alain Sarasin (France)
- Bioluminescence - Chair: Vadim Viviani (Brasil)
- Biophysics of Photosensitization - Chair: Benjamin Ehrenberg (Israel)
- Blue light regulation in plants and microorganisms - Chair: Aba Losi (Italy)
- Clinical applications of PDT and PDD - Chair: Herwig Kostron (Austria)

- DNA damage and repair - Chair: Jean Cadet (France)
- Drug delivery technology for PDT - Chair: Kristian Berg (Norway)
- Experimental photocarcinogenesis - Chairs: Honnavara Ananthaswamy (USA), Frank de Grujil (The Netherlands)
- Instrumentation in photobiology - Chair: Angelika Rueck (Germany)
- Mechanistic and applied approaches to plant response in a changing climate - Chair: Janet F. Bornman (New Zealand)
- Molecular and cellular aspects of PDT - Chair: Jacques Piette (Belgium)
- Molecular and cellular effects of UV-A - Chair: Rex Tyrrell (UK)
- New approaches to clinical phototherapy - Chair: Peter Wolf (Austria)
- New aspects of photoimmunology - mouse and man - Chair: Vivienne Reeve (Australia)
- PDT, light and immune system - Chair: Gianfranco Canti (Italy)
- PDT to treat microbial infections - Advances in understanding the mechanisms involved in the photosensitised inactivation of microbial cells (In memory of John Spikes) - Chair: Giulio Jori (Italy)
- Photobiological techniques for environmental monitoring and control - Chair: Francesco Ghetti (Italy)
- Photochemistry and photobiology of carotenoids (ESP-EPA Joint Symposium) - Chairs: Johan Lugtenburg (The Netherlands), George Truscott (UK)
- Photochemistry and phototoxicity of drugs - Chair: Miguel Miranda (Spain)
- Photodermatoses (ESP-BPG Joint Symposium in memory of Ian Magnus) - Chairs: Neil Gibbs (UK), Antony Young (UK)
- Photodiagnosis and optical techniques for medical diagnosis - Chair: Georges Wagnières (Switzerland)
- Photoorientation in plants and microorganisms - Chair: Francesco Lenci (Italy)
- Photoprotection (ESP-ESPD Joint Symposium) - Chairs: Christophe Bedane (France), Piergiacomo Calzavara-Pinton (Italy)
- Photosynthesis: mimicking the natural system for solar energy conversion (In honour of James Barber) - Chair: Alison Telfer (UK)
- Recent advances in the characterization of photooxidative damage at the biomolecular level - Chair: Al Girotti (USA), Colin Chignell (USA)
- Sun sensitivity, DNA repair and skin cancer - Chair: Ken Kraemer (USA)
- UV and global climate change: effects in aquatic and terrestrial ecosystems (ESP-ASP Joint Symposium) - Chairs: Donat-Peter Haeder (Germany), Pat Neale (USA)
- UV and oxidative stress - Chair: Irene Kochevar (USA)
- Vitamin D and solar radiation - Chair: Antony Young (UK)

For further information:

- ESP WEB SITE <http://www.esp-photobiology.it/>

## SPONSORSHIP AND CONTRIBUTION OPPORTUNITIES

- 1) Sponsorship of the conference dinner to be held in the Assembly Rooms.
- 2) Sponsorship of the combined meeting and civic reception to be held at the Roman Baths.
- 3) Sponsorship of a plenary lecture (approximately 400 participants) or symposium (attendance varies 50-150).
- 4) Sponsorship of an invited symposium speaker.
- 5) Sponsorship of one or more fellowships for students and young researchers.
- 6) Sponsorship for provision of conference bags.

According to sponsorship advertisement opportunities will exist in the form of:-

Conference bag with the congress and company logo  
Advertisement in the final programme and abstract book  
Promotional leaflets or folders for inclusion in the congress bag  
Recognition of sponsorship in the programme  
Prominent recognition on the ESP web-page (<http://esp-photobiology.it/>)  
Free congress registration

\* The WEB page is linked to Photobiology Online (<http://www.pol-europe.net/> and <http://www.pol-US.net/>) which is a joint web page for the European Society for Photobiology and the American Society for Photobiology. The two organizations constitute more than 2000 photobiologists worldwide. The access rate to the site is currently running well in excess of 25.000 visits per year.

For further information, please contact:-

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