



European Society for Photobiology 2015 Congress

Dear Colleague Photobiologist,

You are cordially invited to submit an abstract for oral or poster presentation at ESP 2015.



The Congress will be held over 4 days, from the evening of Monday 31st August to the evening of Friday 4th September 2015, in the beautiful town of Aveiro, known as “the Venice of Portugal”, because of its channels and characteristic colorful boats.

The Congress is listed in the Event Programme of the International Year of Light.

An exciting scientific programme is planned for the conference with more than 100 high profile invited speakers in 7 plenary keynote lectures and 27 symposia on the following topics:

- Photophysics and photochemistry of PDT
- Molecular and cellular aspects of PDT
- Tissue and cellular resistance to PDT
- Biomolecular aspects of topical PDT
- Vascular and immunological aspects of PDT
- Broad versus narrow wave-band action spectra
- DNA repair and carcinogenesis in response to UVR
- Melanin, melanoma and UV radiation
- Cellular and molecular aspects of photoprotection
- UV and immunomodulation in cancer
- Photobiological responses in different skin types
- Systemic photoprotection of skin cancer
- Emerging drug photosensitivity
- New light technologies for skin diseases
- Environmental Antimicrobial PDT
- Photodermatoses: research insights and new treatments
- Global change and quantitative modelling of photobiological responses
- Solar energy – biofuels
- Environmental photochemistry
- Plant UVB photoreceptors – orchestration of plant photoprotection
- The blue light syndrome
- New technologies to diagnose and treat blindness
- Molecular engineering and delivery of photosensitisers
- Photofunctional proteins
- Photosensors as indicators of biochemical processes in vivo
- Femtobiology: ultrafast primary aspects in photobiological processes
- Photobiology in industry



The Congress Organizing Committee look forward to welcoming you in Aveiro!

