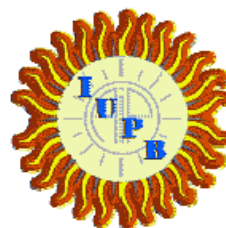


16th International Congress on Photobiology
September 8th – 12th, 2014
Córdoba, Argentina



First Announcement

As President of the **International Union of Photobiology**, IUPB (<http://www.pol-us.net/iupb/>), as Chairwoman of the Organizing Committee and as Chairman of the Local Organizing Committee, we invite you to join us during the **16th International Congress of Photobiology to be held in the City of Córdoba in Argentina in September (8th to 12th) 2014**, in the Campus of the University (<http://www.unc.edu.ar/english>). This congress is organized every five years with the last one in Duesseldorf, Germany, in 2009.

The Congress will address all areas of Photobiology such as photosensors in Archaea, Bacteria and Eucaria, photosynthesis including antennas and reaction centres, photomovement, photomorphogenesis, cryptochromes, LOV, BLUF and retinal proteins and domains, vision, circadian rhythms, environmental photobiology, UV influence on plankton, UV damage, protection and repair of DNA, photoreceptors in extremophiles (at high altitudes and in the Antarctic and Arctic regions), photoaging, photocarcinogenesis, photomedicine, synthetic and natural photosensitizers, photodynamic therapy, PUVA, vitiligo, molecular basis of the medical uses of lamps and lasers, artificial tanning, optogenetics, optical technology, photophysics and photochemistry of natural compounds, modelling photosynthesis with man-made compounds, and others. Sessions will be organized in several of these areas.

The multidisciplinary nature of the subjects treated offers the opportunity for scientists in many different disciplines, who otherwise do not often meet, such as physicists, chemists, plant physiologists, biologists, biochemists, ecologists, physicians, engineers, etc., to come together in the beautiful City of Córdoba, discuss new approaches and start new collaborative projects. The meeting should also offer the opportunity to renew long standing friendships, and to establish new ones.

During the Conference several awards will be offered, such as the Finsen Medal in Photobiology and in Photomedicine, the Finsen Award Lecture, and the Edna Roe Award Lecture.

The University of Córdoba turns 400 years old in 2013, being the oldest in Argentina. Many buildings will be renovated for this occasion. Some of the buildings erected by the Jesuits, now in the Centre of the City, very near the Campus, are part of the Jesuit legacy and have been declared World Heritage by UNESCO in 2000. The City has a marvellous weather in September, is very near the mountains of the Province of Córdoba with extraordinary hiking possibilities as well as historical sites of the colonial times.

We will be delighted welcoming you in Córdoba in September 2014. Please mark your calendar and preregister as soon as we set up the interactive web page.

Hasta pronto en Córdoba.

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