First joint congress of the Italian and French Photochemists and Photobiologists

The Italian Society for Photobiology (**SIFB)**
http://www.sifb.it

the French Society for Photobiology (**SFPb)**
http://www.photobiologie-france.fr

the Italian Group of Photochemistry (**GIF)**
http://www.fotochimica.org

and the French Group of Photochemistry, Photophysics and Photosciences (**GFP2P)**
http://www.societechimiquedefrance.fr/groupe-francais-de-photochimie-photophysique-et.html

have joined their efforts and organized the First joint congress of the Italian and French Photochemists and Photobiologists.
It was held on 19-22 September 2016 at the University "Aldo Moro" in Bari, the capital of the Italian region of Apulia, under the baton of Massimo Trotta.

Photochemistry and photobiology are disciplines which are very much intertwined and such a congress did fertilize the field.

160 researchers from the two countries attended the congress. The program included **2** plenary lectures, **13** keynotes lectures and **74** oral communications, delivered in 6 joint and 10 parallel sessions, and over **30** posters. Much attention was brought to Ph.D students, post-docs, who were funded by **40** fellowships and gave **39** oral communications.

- **Jacques Piette**, from GIGA, University of Liège, Belgium, delivered a plenary lecture entitled *RIP3 antagonizes a TSC 2-mediated pro-survival pathway in Photodynamic therapy-induced glioblastoma cell death*.
- **Luisa De Cola**, from Institut de Science et d'Ingénierie Supramoléculaires, University of Strasbourg, France, delivered a plenary lecture on *Seeing, understanding and controlling self-assembly of luminescent species*.

The 6 joint sessions covered topics on Optogenetics - Photochemical, photophysical and photobiological approaches in medicine and environmental science - Photoactive nanoparticles - Sensing and imaging - Devices and advanced material in photochemistry and photobiology - Artificial biomimetic and natural photosynthesis.

The 10 parallel sessions included PDT and nanomedicine - Photodermatology and photoprotection - Molecular and cellular targets - UV effects - DNA lesions and repair - Photosensors and photoprotection in plants and microorganisms - Fast processes in photobiology - Photochemical synthesis – Photocatalysis – Photovoltaics - Computational photochemistry - Photophysical/chemical methods for cultural heritage.