

20th Congress of the European Society for Photobiology

August 27 – 31, 2023 Lyon, France



SPONSORSHIP MANUAL





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Welcome to Lyon

Dear Sponsor,

On behalf of the European Society for Photobiology (ESP) and the Local and Scientific Organizing Committees, we cordially invite you to be part of the **20**th **Congress of the European Society for Photobiology**, which will be based in Lyon (France) and held in the *École Normale Supérieure de Lyon* from **August 27-30**, **2023**. The 20th edition of ESP will return to the country where the very first photobiology meeting occurred to celebrate this important landmark. As with past ESP congresses, even in virtual mode (19th ESP 2021), we are sure that this meeting will provide a unique international forum for the dissemination of new research, technological development and applications in the photobiological sciences.

With the help of the ESP Scientific Advisory Board, a scientific program of sessions is being created on a wide range of topics covering the main streams of photobiology sciences. These topics will be covered by the leading worldwide experts in 32 parallel symposia, interactive poster sessions and flash presentations, as well as 8 keynote and plenary lectures on exciting developing areas, including talk(s) by the 2023 ESP Young Investigator and ESP Award for Excellence in Photobiological Research Awardee(s). The ESP also provides a fellowship scheme to encourage the active participation of young scientists to the Congress.

This meeting is an awesome forum where academia and industry attendees will find excellent opportunities for productive scientific discussion, exchange of new ideas and fruitful collaborations. As leading conference in the field, the event can only become a success with active participation and support from the industry and main stakeholders. The 20th ESP, 2023 at Lyon, is an ideal place for

companies working in **photobiology**, **photochemistry**, **photomedicine**, **photophysics**, **phototechnology** and related fields to meet academic researchers and present their scientific

developments. You should not miss this one-of-a-kind opportunity to communicate/share your

company's message directly to your target audiences.

Besides traditional ways of supporting the Society, the ESP invites appropriate active participation of industry in symposia, through sponsoring of specific talks. We will be happy to tailor our sponsorship options to fit your specific requests! Full recognition of your contributions will be made directly at the meeting as well as in the congress literature and on the ESP (https://www.photobiology.eu/) and congress (https://photobiolyon.sciencesconf.org/) websites.

Your qualified and stimulating participation is crucial and look forward to welcoming you in Lyon. We will do our best to make the 20th ESP Congress in Lyon a remarkable meeting.

Amparo Faustino, European Society for Photobiology, President



20th Congress of the European Society for Photobiology

Congress Chair

Prof. Maria Amparo F. Faustino

Chemistry Department and LAQV-REQUIMTE
University of Aveiro, Portugal



Scientific Organizing Committee

Maria Amparo F. Faustino, ESP President Francesca Giuntini, (Liverpool, UK)

(Aveiro, Portugal) Virginie Lyria Lhiaubet, (València, Spain)

Massimo Trotta, ESP President ElectGiorgia Miolo, (Padova, Italy)

(Bari, Italy) Santi Nonell, (Barcelona, Spain)

Franz Trautinger, ESP Past President Kristjan Plaetzer, (Salzburg, Austria)

(St. Pölten, Austria) Vivienne E. Reeve, (Sydney, Australia)

Kristian Berg, (Oslo, Norway) **Pål Selbo**, (Oslo, Norway)

Francesco Ghetti, (Pisa, Italy) Rex Tyrrell, (Bath, UK)

Local Organizing Committee

Thierry Douki, CEA-Grenoble, France Akos Banyasz, ENS Lyon, France (Co-

(président) président)

Yann Bretonnière, ENS Lyon, France (Co-Anne-Laure Bulin, Inserm Grenoble, France

président) Jean-Luc Ravanat, CEA-Grenoble, France

Congress Organization Website

Congresses and Events Unit of the Ecole https://photobiolyon.sciencesconf.org/

Normale Supérieure, Lyon, France:

Tessa Adrian-Roux (Head) Congress email address

Clara Bollé esp2023lyon@photobiologie-france.fr

Farah Daoulet



Presentation of the Congress

The attendees

The 2023 ESP meeting in Lyon is the 20th edition of a biannual event. The congress gathers between **300 and 350 attendees**, with a record number of more than 400 registrations for the 2021 meeting that was held on-line. The attendees are **academics**, both seniors and students, in various fields such as human photobiology, plant science, chemistry, environmental science or physics. The meeting is also of interest for a number of **physicians** in dermatology and cancer. A number of **industrial scientists**, mostly in cosmetics and photomedicine, participate also to each edition. The attendees are thus interested in a **wide variety of techniques** including molecular biology, advanced spectroscopy, skin models, analytical chemistry, imaging techniques and nanotechnologies.

Program Overview:

The program will include 10 **plenary and keynote** lectures; 30 **Symposia** with invited lectures and communications; **Poster** sessions; **Industry** sponsored sessions; **Commercial** exhibitions; **Social** events

Topics: (slight modifications may take place in the final program)

Photomedicine and Human Photobiology

UV, Visible and Near Infrared Effects on the Skin, Melanins, Vitamin D, DNA Damage and Repair, Photocarcinogenesis, Photoimmunology, Photoaging, Photosensitivity Diseases, Topical and Systemic Photoprotection, Sunscreen Developments, Phototherapy, Eye Photodamage, Photopharmacology, Phototoxicity of Drugs, Photodiagnosis

Photodynamic Therapy

Clinical PDT, Antimicrobial Resistance and PDT, Oxygen in PDT, Role of PDT in Combination Therapies, New Excitation Strategies, New Photosensitizers, Photodynamic Diagnosis, Theranostics, Drug delivery, Nanoparticles in PDT

Plant Photobiology

Structure and Regulation in Photosynthesis, Light Harvesting Dynamics, UVB Effects on Plants, ROS Signaling, Plant Photoprotection, Photomorphogenesis, Plant Photoreceptors, Extremophiles, Optogenetics in Plants, Algaebased photobiosynthesis and biofuels

Environmental Photobiology

Ozone and Climate Change, UV Monitoring, Human Health in Changing Climate, Effects on Food Quality and Crops, Aquatic Photobiology, Effect on Biogeochemical Cycles, Solar Fuels, Metagenomics of Photic Environments

Physical and Chemical Photobiology

Molecular Imaging and Fluorescent Probes, Genetically-encodable probes, Illumination Strategies and Imaging in Optogenetics, Photoacoustic Imaging, Upconversion, Nanoparticles in Photobiology, Quantum Dots in Photobiology, Reactive Oxygen Species, Nanobioplasmonics, Time- and Space-Resolved Photobiological Techniques, Molecular Modelling, Femtobiology, Bioluminescence

Sensory Photobiology

OptoVision in Microorganisms and Animals, Microbial Rhodopsins, Visual Pigments, Carotenoid- and Retinal-Binding Proteins, Flavoproteins, Phytochromes, Photosignal Transduction Mechanisms, Cryptochromes, Photoorientation and Photomovements of Microorganisms, Circadian Rhythms

Industrial Photobiology

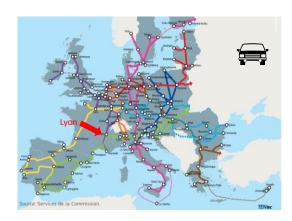
Industry-Sponsored Satellite Symposia, Live Demonstrations, Expert Meetings, Educational Events

Awardees' lectures

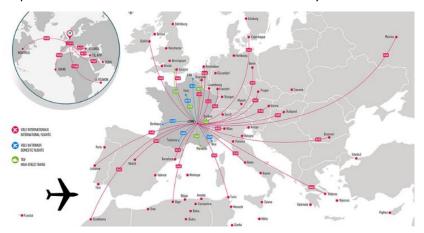


Reaching Lyon

The city is located in South-East of France, 500 km away from Paris. It is not too far from the Swiss and the Italian borders. Lyon is thus easily reachable by car from most continental European countries.



Lyon international airport (Lyon Saint-Exupéry) is located 30 km away from the city. Bus lines, taxis and a fast tramway allow reaching downtown Lyon at the main train station (Part-Dieu). Many airlines are hosted in Lyon's airport and all locations can be reached either directly or with a few connecting flights.



Lyon can also be reached from many French and European cities by train, and in particular, the fast train lines (TGV). All these trains have a stop either downtown or at the airport





The congress venue

The congress will take place in the *Ecole Normale Supérieure de Lyon* (ENS). ENS is a French public Higher Education institution that prepares students for careers in the fields of higher education, research and innovation. Students share their time between courses and Research in Sciences and Humanities. Following the original ENS in Fontenay-Saint-Cloud tradition, which was founded in 1880, the ENS-Lyon is also dedicated to pedagogical Research. A symbol of the French meritocracy, the ENS-Lyon is more than ever committed to disseminate knowledge to as many people as possible and to promote equal opportunity. The ENS-Lyon is part of the <u>Université de Lyon</u> and supports quality research that has earned it a Fields medal (<u>Cedric Villani, 2010</u>) and many <u>CNRS</u> medals. It encourages interdisciplinary studies to foster a better understanding of complex contemporary issues.







The meeting will be held on the Monod campus of ENS, in the Gerland district. The venue is pleasantly located on the left bank of the Rhône river, near the Pasteur Bridge that leads to the Confluences Museum. The campus is less than fifteen minutes away from the Presqu'île (city center). Easily accessible by public transportation, it is also conveniently located 15 minutes away from the Perrache and Part-Dieu train stations.

The Mérieux amphitheater will host the plenary lectures of the conference. It is located on the Monod campus, place de l'Ecole, a minute away from the "ENS Lyon" tramway stop. The building also harbors a large lobby for poster sessions, coffee breaks and exhibition booths.





Why sponsoring ESP 2023?

The Congress will gather the top international scientists in the field of photobiology, photochemistry and photomedicine. It will be an important forum for the dissemination of advanced knowledge and technological development in all fields of photobiological research, for scientific discussions and exchange of innovative ideas and for establishing new collaborations for future research.

Meetings in photobiology have been deeply impacted by the COVID pandemic (cancellation of the 2020 edition of the congress of the American Society for photobiology and last minute postponing of its 2022 edition, 2021 ESP meeting converted into an on-line event). Therefore, the 2023 ESP congress in Lyon will be a long waited event in the field and we expect a large attendance, likely larger than the usual 300 participants to ESP meetings. The attractivity of the nice city of Lyon, part of UNESCO's World Heritage, is another reason to expect numerous participants.

Altogether, participating as a sponsor will be an opportunity for:

- Brand visibility and product promotion
- Product integration with innovative science in the broad field of photobiology.
- Face-to-face outreach and relationship building with professionals and present and future key photobiology leaders from all around the world.
- Share and communicate science.
- Capture the scientific content for research and innovation purposes.

We encourage you not to miss this unique opportunity to contribute to the meeting and communicate your company's message directly to your target audiences. Full recognition of your sponsorship will be made at the meeting, in its printed material and its digital communication.



Sponsoring Opportunities

The contact for sponsoring is Thierry Douki:

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17 rue des Martyrs

F-38054 Genoble Cedex 9

France

e-mail address: thierry.douki@cea.fr



The different sponsorship options available are listed on the following pages. The minimal sponsoring item is the <u>dissemination of your logo</u> on the web site, in the digital book of abstracts, in the congress app and on the printed program outline. The package includes 1 badge for access to the sessions and the welcome reception <u>This package will be included in all other options without additional expenses</u>. Cost: 1000 €.

The potential sponsors can select the item(s) most suitable to their profile, budget and communication purposes. Quoted prices are exclusive of value-added tax (20 % in France). All contributors to more than 4000 € will be <u>listed separately as Gold Sponsors</u> in all communication media of the congress and receive two additional access to the sessions and the welcome reception.

Exhibition booth

Six m² booth space, with power socket and Wi-Fi access, up to 4 exhibitor identification badges, access to the scientific sessions and the welcome reception. Cost for the entire duration of the congress: 2000 €

Industry-sponsored satellite symposium

One-hour industry-sponsored satellite symposia can be organized during lunch breaks. The sponsor can choose the topic (pending approval of the Organizing Committee). The cost of the symposium for the sponsor will be 5000 € plus any cost associated to the catering, registration fee, travel and lodging of the speakers.

Congress symposium

The sponsor can decide to exclusively associate its name to one of the scheduled symposia of the congress (program will be sent separately), and it can suggest the name of one of the symposium speakers. The sponsor will be acknowledged in the final program. The logo of the sponsor will be included in the presentation slide of the symposium and banners could be installed. Cost: 4000 €

Congress plenary speaker

The sponsor can exclusively associate its name to one of the plenary lectures that will take place at the Congress. The sponsor will be acknowledged in the final program. The logo of the sponsor will be included in the presentation slide of the plenary lecture and banners could be installed. Cost: 3000 €

Poster session

The sponsor can support one of the poster sessions and be acknowledged in the final program. The logo of the sponsor will be shown in the venue where the poster session will be held. Cost: 3000 € including finger food for the delegates and presenters.



Awards and lectures

The sponsor can exclusively provide financial support to one of the awardee lectures that will take place at the Congress. The sponsor will be acknowledged in the final program. The logo of the sponsor will be included in the presentation slide of the lecture. Cost: 2000 €

- ESP Award for Excellence in Photobiological Research (2): Cost: 2000 € each
- ESP Young Investigator Award Cost (2): 2000 € each

Contribution to Fellowships

The sponsor will be acknowledged orally and in the digital book of abstract and the congress app.

- ESP Travel Fellowship to attend the Congress (delegates from Europe). Cost: 3000 €
- Giulio Jori Research Fellowships. Cost: 3000 €

Communication opportunities

The congress proposes a series of different communication means to the sponsors:

1 page announcement in digital book of abstracts and congress app	3 000 €
Congress bag (production costs not included) – Exclusive sponsorship	2 000 €
Lanyards (production costs not included) – Exclusive sponsorship	2 000 €
Stationery: pens (production costs not included) – Exclusive sponsorship	2 000 €
Stationery: notepads (production costs not included) – Exclusive sponsorship	2 000 €
Stationery: USB memory sticks (production costs not included) – Exclusive sponsorships	2 000 €
Bag insert (production costs not included)	4 000 €

Welcome Reception

The sponsor will be acknowledged in the final program. Its logo of sponsor will be printed on the welcome reception tickets and banner could be installed at the venue. Cost: 5000 €

Gala Dinner

The sponsor will be acknowledged in the final program. Its logo of sponsor will be printed on the invitations, gala dinner tickets and menu. Cost: 5000 €

Lunch

The sponsor can support one of the lunch breaks. The sponsor will be acknowledged orally and on the communication media of the congress. Cost: 3000 €

Coffee break

The sponsor can support one of the coffee breaks. The sponsor will be acknowledged orally and on the communication media of the congress. Logo of sponsor exhibited on tables during coffee breaks. Cost: 2000 €