



LIVE ONLINE - AEBIN Photochemistry School 2020

07.Sep - 09.Sep 2020

Cod. X18-20

Mod.:
Streaming

Edition
2020

Activity type
Workshop

Date
07.Sep - 09.Sep 2020

Location
Live online

Languages
English

Academic Validity
30 hours

Organising Committee

Fundación
BBVA



AEBIN
Photochemistry School
2020

Description

Registration for contributive attendants up to July 31, with provided access code. Open registration with no code from July 31 to August 30.

The AEBIN Photochemistry School 2020 covers the major fields of application of photochemistry in medicine and technology, with a particular emphasis in the field of bioinorganic chemistry. The following topics will be addressed:

- Inorganic Photochemistry
- Photobiology
- Photomedicine
- Photocatalysis
- Nanomaterials spectroscopy
- Photochemistry and ultrafast techniques
- Computational Photochemistry
- Light-emitting materials
- Photosensitizers
- Optical Materials with application in medicine

Organizing committee:

Luca Salassa (Chair, Donostia International Physics Center)

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Scientific Organizing Committee:

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Patrick Gamez (Universidad de Barcelona and ICREA)

Josefa González (Universidad de Granada)

Ana I. Matesanz (Universidad Autónoma de Madrid)

Luca Salassa (Donostia International Physics Center)

Objectives

The AEBIN Photochemistry School 2020 provides an introductory overview of the use of photochemistry and photobiology in health-related sciences and other disciplines. In their lectures, international expert in these research areas will discuss basic principles and advanced applications of light in chemistry, biology and medicine. The School is principally directed to early career researches such as PhD and postdocs, who will have the opportunity to present their work as poster and oral communications. These will be evaluated by the lecturers and the best of each awarded with prizes.

Course specific contributors



Directed by



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Teachers



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Registration fees

REGISTRATION FEES	UNTIL 09-09-2020
Invited speakers/organizers	0 EUR
Regular attendant	30,00 EUR

Place

Online streaming

Live online