



LIVE ONLINE - AEBIN Photochemistry School 2020

07.Sep - 09.Sep 2020

Cód. X18-20

Mod.:

Online en directo

Edición

2020

Tipo de actividad

Workshop

Fecha

07.Sep - 09.Sep 2020

Ubicación

Online en directo

Idiomas

Inglés

Validez académica

30 horas

Web

<http://www.photochem2020.com>



AEBIN
Photochemistry School
2020

DIRECCIÓN

Luca Salassa, Donostia International Physics Center

Comité Organizador



Fundación
BBVA



Descripción

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)

Alessio Terenzi (University of Palermo and Donostia International Physics Center)

Álvaro Martínez (Donostia International Physics Center)

Juan Gurruchaga (Donostia International Physics Center and CIC biomaGUNE)

Laura Mazzei (Donostia International Physics Center and CIC biomaGUNE)

Scientific Organizing Committee:

José Ruiz (Universidad de Murcia)

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)

Objetivos

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.

Colaboradores específicos del curso



Photochemical &
Photobiological
Sciences
Editors-in-chief
Rex Tyrrell, Dario Bassani

Dalton
Transactions



Dirigido por:



Luca Salassa

Donostia International Physics Center

Profesorado



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Complutense University of Madrid



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Departamento de Química Orgánica and Instituto de Síntesis Orgánica, Universidad de Alicante



David Casanova Casas

DIPC



Zhiqin Deng



Ruben Esteban Llorente

Centro de Física de Materiales



Jairo Fidalgo Zorrilla

Universidad de Burgos



Gilles Gasser

Chemistry



Carmen Gonzalez Garcia Gonzalez Garcia

University of Granada



Ana Isabel Gonzalez Garnica

University of Granada



Cinzia Imberti Imberti

University of Warwick



Ariadna Lázaro Palacios



Jingbai Li Li



Xabier Lopez de Pariza Sanz

Euskal Herriko Unibertsitatea



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Ainhoa Oleden Sánchez

University of the Basque Country



Jaume Otaegui Rabanal



Fortuna Ponte

University of Calabria



Luca Prodi

University of Bologna



Marta Redrado Domingo

CSIC - ISQCH



Sara Rojas Macías

IMDEA Energy, Postdoctoral Researcher



Anna Rovira Vidal



IGNACIO ROSA PARDO



Jose Ruiz Lopez

Universidad de Murcia, Professor of Inorganic Chemistry



Claudia Turro

Department of Chemistry and Biochemistry The Ohio State University



Gloria Viguera Bautista



Raphaëlle Youf Youf

France



Peter Sadler

University of Warwick

Precios matrícula

REGISTRATION FEES

HASTA 09-09-2020

Invited speakers/organizers

0 EUR

Regular attendant

30,00 EUR

Lugar

Online en directo

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