



# 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)

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)

### 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



**Luca Salassa**

Donostia International Physics Center

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## Teachers



**Francisco Amaro Torres**

Complutense University of Madrid

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**Irene Bosque Martinez**

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

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**David Casanova Casas**

DIPC

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**Zhiqin Deng**

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**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

---



**Vicente Marti Centelles**

CNRS/ISM University Bordeaux

---



**VIRGINIA MARTINEZ MARTINEZ**

UPV-EHU

---



**Paolo Melchiorre**

ICIQ

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**Santi Nonell Marrugat**

IQS

---



**martina Nucci nucci**

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**Ainhoa Oleden Sánchez**

University of the Basque Country

---



**Jaume Otaegui Rabanal**

---



**Fortuna Ponte**

University of Calabria

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**Luca Prodi**

University of Bologna

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**Marta Redrado Domingo**

CSIC - ISQCH

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**Sara Rojas Macías**

IMDEA Energy, Postdoctoral Researcher

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**Anna Rovira Vidal**

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**IGNACIO ROSA PARDO**

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**Jose Ruiz Lopez**

Universidad de Murcia, Professor of Inorganic Chemistry

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**Claudia Turro**

Department of Chemistry and Biochemistry The Ohio State University

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**Gloria Viguera Bautista**

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**Raphaëlle Youf Youf**

France

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**Peter Sadler**

University of Warwick

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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