
Lectures 2021-2022

PhD in Organic Chemistry

Universitat de Barcelona



1.- Elisa Fadda (Maynooth University, Ireland)

“Fine-tuning the Spike: Functional role of the glycan shield in the activation of the SARS-CoV-2 S protein” [–on line–](#)

15/10/2021, 12h

2.- Amadeu Llebaria (IQAC-CSIC, Barcelona)

“Photopharmacology: using light and photoresponsive molecules for a precise spatiotemporal control of drug action”

29/10/2021, 12h

3.- David González (Universidad Autónoma de Madrid).

“Functional Molecular Systems and Materials from Self-assembly”

12/11/2021, 12h

4.- Rosa López (Universidad País Vasco, Donosti)

“Challenges in Brønsted base catalysis. An opportunity for structure design.”

26/11/2021, 12h

5.- Núria Aiguabella (Bayer AG, Berlin)

“A squiggly career path: from academia to big pharma” [–on line–](#)

10/12/2021, 12h

6.- Robert Konrat (University of Vienna).

“New Approaches to Target Undruggable Targets”

28/01/2022, 12h

7.- Maria Jesús Vicent (Centro de Investigación Príncipe Felipe, València)

“Polypeptide-based Nanoconjugates as Versatile Therapeutics” [–on line–](#)
18/02/2022, 12h

8.-*Eric Meggers (Marburg University, Germany)*
“Steering Asymmetric Catalysis with Metal-Centered Chirality”
24/03/2022, 12h

9.-*Jordi Burés (Manchester University)*
“Better Understanding for Better Reactions”
22/04/2022, 12h

10.- *Ben Bradshaw (Facultat de Farmàcia, Barcelona).*
“The Discovery, Development and Application of New Metal-Catalyzed Hydrogen Atom Transfer Reactions of Unactivated Alkenes”
06/05/2022, 12h

11.- *Thomas Boddart (CNRS-Université Paris-Saclay,).*
“Cyclobutane Derivatives: Photochemical Synthesis and Applications”.
17/06/2022, 12h

12.- *Alejandro Cordero (Instituto de Química de la UNAM, Mexico).*
"Secuencias radicalarias-iónicas en la síntesis de productos naturales".
19/07/2022, 12h