
Lectures 2018-19

PhD in Organic Chemistry

Universitat de Barcelona



1. Ignacio Alfonso (IQAC-CSIC)

Supramolecular and Biological Chemistry: Two Sides of the Same Coin

05/10/2018 12:00 h

2. Tobias Ritter (Max Planck Institute, Germany)

The Need for Late-Stage Functionalizations, and Their Application

10/10/2018 12:00 h

3. Hermen Overkleeft (Leiden University, The Netherlands)

Activity-Based Glycosidase Profiling in Biomedicine and Biotechnology

18/10/2018 12:00 h

4. Stephen Fletcher (University of Oxford, UK)

Asymmetric Cross-Coupling Type Reactions

08/11/2018 12:00 h

5. Jordi Bach (Almirall SA)

Discovery of LASI 94046, a Potent Pan-JAK Inhibitor for the Inhaled Treatment of Respiratory Diseases

22/11/2018 12:00 h

6. Paul Knochel (LMU Munich, Germany)

Polyfunctional Organometallics in Organic Synthesis

04/12/2018 12:00 h

-
7. [Diego Peña \(Universidad de Santiago de Compostela\)](#)
Combining Organic Chemistry with Surface Science: from Elusive Molecules to Graphene Materials
14/12/2018 12.00 h
8. [Judit Tulla \(Universitat de Barcelona\)](#)
Synthetic Studies on Lasso Peptides
25/01/2019 12.00 h
9. [Roser Pleixats \(Universitat Autònoma de Barcelona\)](#)
Metal Nanoparticles and Organosilicas for Catalysis
08/02/2019 12.00 h
10. [Xumu Zhang \(Southern Univ. of Science and Technology, China\)](#)
Advances in Asymmetric Hydrogenation: From Innovative Ligands to Commercial Manufacture
14/02/2019 12.00 h
11. [Mar Gómez \(Universidad Complutense de Madrid\)](#)
Metala-Nucleobases con Enlaces M–C: Explorando Nuevas Áreas de la Química Bio-Organometálica
22/02/2019 12.00 h
12. [Frank Glorius \(University of Münster, Germany\)](#)
On Discovery in Catalysis
08/03/2019 12.00 h
13. [José Manuel González \(Universidad de Oviedo\)](#)
Catalytic Activation of π -Bonds: Selective C–C Bond-Forming Reactions
22/03/2019 12.00 h
14. [Alexander Dömling \(University of Groningen, The Netherlands\)](#)
Automation, Miniaturization and Acceleration of Synthetic Chemistry
05/04/2019 12.00 h
15. [Santos Fustero \(Universidad de València\)](#)
Strategies for the Synthesis of Simple Mono- and Trifluoromethylated Scaffolds
26/04/2019 12.00 h
16. [Carlos Peinador \(Universidad da Coruña\)](#)
Desde el Autoensamblaje Dirigido por Metales a la Química Covalente Dinámica
10/05/2019 12.00 h
17. [Rino Ragno \(La Sapienza Università di Roma, Italy\)](#)
3-D QSAR: History, Theory and Application in Medicinal Chemistry
13/05/2019 12.00 h
18. [Juan Luis Asensio \(CSIC\)](#)
Glicoquímica y Reconocimiento Molecular: del Diseño Racional a la Química Combinatoria
24/05/2019 12.00 h

19. Thomas Carell (LMU Munich, Germany)
The Two Dimension of the Code in DNA
07/06/2019 12.00 h