
Lectures 2015-16

PhD in Organic Chemistry

Universitat de Barcelona



1. Josep Bonjoch (Universitat de Barcelona)

Strategies and Synthetic Methodology toward Natural Product Total Synthesis

09/10/2015 12:00 h

2. Antonio Laguna (Universidad de Zaragoza)

Síntesis y propiedades biológicas de algunos derivados de oro y plata

23/10/2015 12:00 h

3. Philippe Renaud (University of Bern, Switzerland)

Radical Reactions Involving Organoboranes

30/10/2015 12:00 h

4. Valérie Gabelica (Inst. Européen de Chimie et Biologie, France)

Mass Spectrometric Studies of Nucleic Acids Biophysics

13/11/2015 12:00 h

5. Llorenç Rafecas (Enantia)

Cocrystals, una nova tecnologia aplicable a la recerca

27/11/2015 12:00 h

6. Jason Hein (University of British Columbia, Canada)

Automated Reactions Analysis and Applications to Asymmetric Amplification

03/12/2015 12:00 h

7. Oriol Rossell (Universitat de Barcelona)

Catàlisi: de nanopartícules a àtoms aïllats

29/01/2016 12.00 h

8. Avelino Corma (Inst. Tecnología Química, CSIC-UPV)

Investigación Fundamental como base para el desarrollo tecnológico

11/02/2016 12.00 h

9. Carmen Claver (Universitat Rovira i Virgili)

Catalysis for Sustainable Development: Recoverable Catalysts and Nanocatalysis

04/03/2016 12.00 h

10. Eugenio Vázquez (Universidad de Santiago de Compostela)

Aza-Bisbenzamidines: From DNA Binders to Luminescent Sensors and Mitochondrial Dyes

18/03/2016 12.00 h

11. Jesús Jiménez (CIC-bioGUNE)

The Sweet Side of Chemistry: Sugars, NMR & Molecular Recognition

07/04/2016 12.00 h

12. Matthew Gaunt (University of Cambridge, UK)

Catalytic C–H Activation of Aliphatic Amines

22/04/2016 12.00 h

13. Dale Ward (University of Saskatchewan, Canada)

Design, Development, and Demonstration of a General Strategy for Polypropionate Synthesis

29/04/2016 12.00 h

14. Ryan Gilmour (University of Münster, Germany)

Applying Physical Organic Principles in Stereoselective Reaction Design

06/05/2016 12.00 h

15. Mohamed A. Marahiel (University of Marburg, Germany)

Insights into the Biosynthesis and Structural Diversity of Bacterial Lasso Peptides

12/05/2016 12.00 h

16. Carlos García Echevarría (Sanofi)

Antibody-drug Conjugates. A New Wave of Cancer Drugs

20/05/2016 12.00 h

17. Gideon Davies (University of York, UK)

The Wonderful World of Carbohydrates: from Enzyme Mechanism to Clinical Tools

03/06/2016 12.00 h