
Lectures 2014-15

PhD in Organic Chemistry

Universitat de Barcelona



1. Dr. Àngel Messeguer (IQAC-CSIC)

Sailing on the CombiChem boat: ups and downs

02/10/2014 12:00 h

2. Dr. Alexandre Alexakis (University of Genève, Switzerland)

Grignard reagents for the asymmetric allylic substitution: Synthetic and Mechanistic Aspects

17/10/2014 12:00 h

3. Dr. Clemens Richert (University of Stuttgart, Germany)

New Functions for Synthetic Nucleic Acids

07/11/2014 12:00 h

4. Dr. Darren Dixon (University of Oxford, United Kingdom)

Exploring and Exploiting New Reactivity with Novel Classes of High-Performance Multifunctional Cooperative Catalysts

21/11/2014 12:00 h

5. Dr. Thomas Mathew (University of Southern California, USA)

Fluoroalkylations: Recent Developments

01/12/2014 12:00 h

6. Dr. Thomas Hermans (University of Strasbourg, France)

Self-assembly in and out of thermodynamic equilibrium

05/12/2014 12:00 h

7. Dr. Mark Bradley (University of Edinburgh, United Kingdom)

Two Adventures in Chemical Biology - Palladium Mediated Cellular Chemistry and in vivo Optical Medical Imaging

30/01/2015 12:00 h

8. Dr. Albrecht Berkessel (University of Köln, Germany)

Carbene Catalysis and the Breslow Intermediate

20/02/2015 12:00 h

9. Dr. Miguel Angel Sierra (Universidad Complutense de Madrid)

Hacia un nuevo paradigma en Síntesis Total: La simbiosis experimento-computación

26/02/2015 12:00 h

10. Dr. Antonio Echavarren (ICIQ)

New Gold-Catalyzed Cascade Reactions

13/03/2015 12:00 h

11. Dr. Miquel Pons (Universitat de Barcelona)

Supramolecular chemistry of persistent radicals

26/03/2015 12:00 h

12. Dr. Miquel Solà (Universitat de Girona)

Some quite general and false beliefs on aromaticity

09/04/2015 12:00 h

13. Dr. Paul Leeson (Consultant of Pharmaceutical Companies)

Drugs Acting at P2Y12 and P2X7 Purinergic Receptors: Case Histories in Overcoming Poor Metabolism

16/04/2015 12:00 h

14. Dr. Julius Rebek (The Scripps Research Institute, USA)

Molecular Behavior in Small Spaces

20/05/2015 12:00 h

15. Dr. Ian Paterson (University of Cambridge, United Kingdom)

Challenges and Discoveries in Complex Polyketide Synthesis

12/06/2015 12:00 h