



The 8th Spanish-Portuguese-Japanese Organic Chemistry Symposium (8th SPJ-OCS)



日時: 2018年11月9-10日, 会場: Bクラスター 桂ホール&桂ラウンジ
当日受付可, 参加費: 大学教員/公的研究所/官公庁 (15,000円),
企業 (20,000円), 博士研究員 (5,000円), 学生無料

- 11/9 8:55~12:10** **Masahiro Terada** (Tohoku University, Japan)
New Aspects of Enantioselective Catalysis by Chiral Brønsted Acids
- Pedro Merino** (University of Zaragoza, Spain)
Evidencing Carbocations in Asymmetric Organocatalytic Reactions. The Paradox of Revealing Intermediates in Concerted Processes.
- Teresa M. V. D. Pinho e Melo** (University of Coimbra, Portugal)
Heterocyclic Compounds from Nitrosoalkenes and Azoalkenes
- Yoshiaki Nakao** (Kyoto University, Japan)
C-H Functionalization by Cooperative Metal Catalysis
- Victorio Cadierno** (University of Oviedo, Spain)
Ruthenium-Phosphinous Acid Catalysts for Nitrile Hydration Reactions and Hydration/Bioreduction Cascade Processes in Aqueous Media
- 11/9 14:10~18:30** **Manuel Alcarazo** (University of Göttingen, Germany)
Synthesis and Applications of Cationic Phosphines
- Augusto Tomé** (University of Aveiro, Portugal)
Peripheral functionalization of porphyrins and other pyrrolic macrocycles
- Hajime Ito** (Hokkaido University, Japan)
Computer-Assisted Design of P-Chirogenic Ligand for Enantioselective Markovnikov Hydroboration of Aliphatic Terminal Alkenes
- José Miguel Sansano** (University of Alicante, Spain)
Multicomponent 1,3-Dipolar Cycloadditions of Azomethine Ylides
- Ken Tanaka** (Tokyo Institute of Technology, Japan)
Synthesis of Functionalized Cycloparaphenylenes via Rhodium-Catalyzed [2+2+2] Cycloaddition
- María Consuelo Jiménez** (Technical University of Valencia, Spain)
Using Triplet Excited States as Source of Relevant (Bio)Chemical Information
- Maria Manuel B. Marques** (New University of Lisbon, Portugal)
The challenging synthesis of azaindoles: novel metal-catalysed approaches
- Katsuhiko Tomooka** (Kyushu University, Japan)
Chemistry of Medium-sized Unsaturated Organonitrogen Cycles
- 11/10 9:00~11:40** **Agustí Lledós** (Universitat Autònoma de Barcelona, Spain)
Iridium-Catalyzed Asymmetric Reduction of Imines: From Organometallics to Artificial Metalloenzymes
- Anthony J. Burke** (University of Evora, Portugal)
Synthesizing Chiral Amines the Hydrosilylation Way: Organocatalysis with Cinchona-Amides
- Tomoki Ogoshi** (Kanazawa University, Japan)
Pillar-Shaped Macrocyclic Compounds “Pillar[n]arenes”: from Simple Molecular Receptors to Bulk Supramolecular Assemblies
- Jose M. Lassaletta** (Institute de Investigaciones Químicas, Spain)
Dynamization Strategies for the Synthesis of Axially Chiral Heterobiaryls
- 11/10 13:40~14:40** **Carlos A. M. Afonso** (University of Lisbon, Portugal)
Diverse Reactivity of Furan Based Biorenewable Resources
- Masahiro Miura** (Osaka University, Japan)
Synthesis of Polycyclic Hereroarenes by Pd-Catalyzed Direct Coupling