# **Confirmed Speakers**

## **Tetrahedron Chair**

## Tetrahedron Chair: Studies in Natural Product Synthesis, Translational Chemistry & Electrifying Synthesis



Prof. Phil BARAN (THE SCRIPPS RESEARCH INSTITUTE, La Jolla, United States)

# Janssen Pharmaceutica Prize for Creativity in Organic Synthesis

# L06 - Janssen Prize for Creativity in Organic Synthesis - Organic Reactions Inspired by the Organometallic Chemistry of Gold



Prof. F. Dean TOSTE (UNIVERSITY OF CALIFORNIA, Berkeley, United States)

## **Confirmed Speakers**

## L17 - New Cyclizations and Cycloadditions Catalyzed by Gold



Prof. Antonio M. ECHAVARREN (INSTITUTE OF CHEMICAL RESEARCH OF CATALONIA (ICIQ), Tarragona, Spain)

#### L04 - Lewis Acid Enabled Copper Catalysed Synthesis of Functional Molecules



Prof. Syuzanna HARUTYUNYAN (UNIVERSITY OF GRONINGEN, Groningen, The Netherlands)

# L10 - The (Ongoing) Evolution of the Hexadehydro-Diels-Alder (HDDA) Reaction



Prof. Thomas HOYE (UNIVERSITY OF MINNESOTA, Minneapolis, United States)

## L08 - New Organocatalytic Concepts for Higher-Order Cycloadditions and Coupling Reactions



Prof. Karl Anker JOERGENSEN (AARHUS UNIVERSITY, Aarhus, Denmark)

#### L13 - Making the Tiniest Machines



Prof. David LEIGH (UNIVERSITY OF MANCHESTER, Manchester, United Kingdom)

L02 - Going Around in Circles - Pathways to Mechanism

# **Confirmed Speakers**



Prof. Guy LLOYD-JONES (UNIVERSITY OF EDINBURGH, Edinburgh, United Kingdom)

# L15 - A Journey with Pyridine in Transition Metal Catalysis



Prof. Bert MAES (UNIVERSITY OF ANTWERP, Antwerp, Belgium)

#### L09 - The Simplicity of Rearrangements: Methodology and Total Synthesis



Prof. Nuno MAULIDE (UNIVERSITY OF VIENNA, Vienna, Austria)

## L12 - Asymmetric Catalysis Directed by Metal-Centered Chirality



Prof. Eric MEGGERS (PHILIPPS UNIVERSITY OF MARBURG, Marburg, Germany)

# L03 - Necessity is the Mother of Invention: Natural Products and the Chemistry They Inspire



Prof. Sarah E. REISMAN (CALIFORNIA INSTITUTE OF TECHNOLOGY, Pasadena, United States)

## L07 - Adventures in Catalysis: from Mechanisms to Applications



Prof. Franziska SCHOENEBECK (RWTH AACHEN, Aachen, Germany)

# L01 - Controversy and Resolution in Organic Chemistry: Claims of Plagiarism, Fabrication and Falsification



Prof. Jeffrey SEEMAN (UNIVERSITY OF RICHMOND, Richmond, United States)

#### L05 - Synthetic Molecules for Cell Biology and Cell Therapy



Prof. Motonari UESUGI (KYOTO UNIVERSITY, Kyoto, Japan)

## L11 - Bioinspired Chemistry with Proline-Rich Peptides



Prof. Helma WENNEMERS (ETH ZURICH, Zürich, Switzerland)

## L14 - Recent Progress on Catalytic Asymmetric Dearomatization Reactions

# **Confirmed Speakers**



Prof. Shuli YOU (SHANGHAI INSTITUTE OF ORGANIC CHEMISTRY, CAS, Shanghai, China)

# L18 - Reversible Reservoirs for Radicals: A Powerful Strategy for the Construction of Carbon-Carbon Bonds



Prof. Samir ZARD (ECOLE POLYTECHNIQUE, Palaiseau, France)

# L16 - Conformational Analysis and Domino Processes in Natural Product Total Synthesis



Prof. Jieping ZHU (ECOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE, Lausanne, Switzerland)