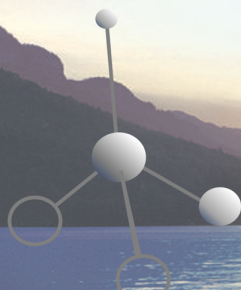




SCS
Swiss Chemical
Society



e-Bürgenstock 2021

Presidents meet Young Fellows

Thursday, May 6, 2021 – Online Event



Program e-Bürgenstock Conference 2021

- 09.00 Welcome and Conference Opening
Dr. Alain De Mesmaeker, SCS President
Prof. Tom Ward, University of Basel
- 09.05 Invited Lecture: Prof. Veronique Gouverneur, University of Oxford
«Hydrogen Bonding Phase Transfer Catalysis»
- 09.50 Prof. Shoubhik Das, University of Antwerp
«CO₂-Catalysed Oxidation and Dehydrogenation Reactions: It's Transition Metal-Free»
- 10.10 Dr. Michael Parmentier, Novartis AG
«Building a Toolbox for Chemistry using Surfactant in Water»
- 10.30 Short Break
- 10.45 Dr. Luca Dell'Amico, University of Padova
«Unlocking the Synthetic Potential of Light-Excited Aryl Ketones – Applications in DirectPhotochemistry and Photoredox Catalysis»
- 11.05 Prof. Dmitry Katayev, University of Fribourg
«N-Nitroheterocycles: Easily Accessible, Bench-Stable and Broadly Applicable Reagents forCatalytic Nitration»
- 11.25 Prof. Olalla Vázquez, Marburg University
«Light-Activated Tools for Interrogation of Biological Processes»
- 11.45 Invited Lecture:
Prof. Don Hilvert, ETH Zürich
«Evolving virus-like nucleocapsids from nonviral protein cages»
- 12.30 Lunch Break
- 13.00 Virtual Poster Session
- 14.30 Invited Lecture:
Prof. Ilan Marek, Technion – Israel Institute of Technology
«Nucleophilic Substitution at Quaternary Stereocenters»
- 15.15 Dr. Denis Gribkov, Syngenta Crop Protection AG
«Development of a Novel C-N Oxidative Coupling as a Key Enabler for an Atom Efficient Manufacturing Process of an Agrochemical»
- 15.35 Prof. Song Lin, Cornell University
«Amping Up Organic Synthesis with Electricity: An Electrocatalytic Approach to Reaction Discovery»
- 15.55 Prof. Sophie Rousseaux, University of Toronto
«Strategies for Selective C–C and C–O Bond Cleavage in Cyclopropanols»
- 16.15 Short Break
- 16.30 Invited Lecture:
Prof. Herbert Waldmann, TU Dortmund
«Pseudo Natural Products - Chemical Evolution of Natural Product Structure»
- 17.15 Music Intermezzo 1
- 17.30 Virtual farewell and toast to the end of the conference
Music Intermezzo 2 (on Zoom)