

Photocatalysis Symposium

→ Monday, 16th January 2017 in lecture hall C2

Schedule:

2:00 pm: **Prof. Melchiorre** “Enantioselective Photo-Organocatalysis – Making Chiral Molecules with Light”

3:15 pm: **Prof. Zeitler** “Visible Light Mediated Multicatalytic Transformations”

4:30 pm: Poster session

5:15 pm: **Prof. König** “Making and breaking stable chemical bonds with visible light photoredox catalysis”

Posters:

- “Identification of Photolysis Products of Sulfamethoxazole”, [Kevin Eckey](#), group of Prof. Karst
- “Localization of Double Bonds in Lipids by Photochemical Online Reaction and Tandem Mass Spectrometry”, [Viola Jeck](#), group of Prof. Hayen
- “Arylazopyrazoles: Improved Photoswitches for Supramolecular Systems”, [Lucas Stricker](#), group of Prof. Ravoo
- “Immobilization of Carboxylic Acids by Light-Induced Dipolar Addition to Nitrilimines via Microcontact Printing”, [Christoph Buten](#), group of Prof. Ravoo
- “Formation of a Supramolecular Hydrogel by Photoinduced Radical Disulfide Metathesis”, [Florian Klepel](#), group of Prof. Ravoo
- “Radical Perfluoroalkylation via Electron Catalysis or Atom-Transfer”, [Dirk Leifert](#), group of Prof. Studer
- “The Radical Nucleophilic Aromatic Substitution as a Novel Tool for Estimating Electron Mobility in a π -System”, [Benjamin Janhsen](#), group of Prof. Studer
- “Mechanisms of Photochemical Reactions in Solution: The (-)-Riboflavin Catalysed Isomerisation”, [Jan Metternich](#), group of Prof. Gilmour
- “A Bora-Nazarov Type Ring Closure”, [Fatma Türkyilmaz](#), group of Prof. Erker
- “Visible-Light-Promoted Activation of Unactivated C(sp³)-H Bonds and Their Selective Trifluoromethylthiolation”, [Satobhisha Mukherjee](#), group of Prof. Glorius
- “Accelerated Discovery in Photocatalysis Using a Mechanism-Based Screening Method”, [Adrián Gómez-Suárez](#), group of Prof. Glorius



Organisation: This symposium is organised by Lena Pitzer, Adrian Tlahuext Aca and by Prof. Dr. Frank Glorius.

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