

TOWARDS A SUSTAINABLE FUTURE

# DREAM REACTIONS

with (and without) hydrogen

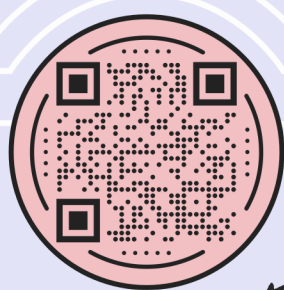
## 24 AUGUST 2023

Schloss, Schlosspl. 2, Münster

- 10:00 ● **Matthias Beller**  
*Catalytic Hydrogenations and Hydrogen Storage - From Dreams to Reality*
- 10:45 ● **Troels Skrydstrup**  
*From Plastic Disassembly to Carbon Capture with Waste Plastic*
- 11:30 ● **Walter Leitner**  
*Controlled Activation and Transfer of Hydrogen - From „Optimised“ to „Adaptive“*
- 12:15 ● **Frank Glorius**  
*Challenges Ahead*
- 12:30 ● Posters & Break
- 14:30 ● **Pher Andersson**  
*Asymmetric Hydrogenation: Teaching an Old Dog Some New Tricks*
- 15:15 ● **Josep Cornellà**  
*Tales on Bismuth Redox Catalysis*
- 16:00 ● **Anat Milo**  
*Sustainable Organocatalyst Design by in situ Secondary Sphere Modification*
- 16:45 ● **Paul J. Chirik**  
*Molybdenum-Catalyzed Asymmetric Arene Hydrogenation*
- 17:30 ● Remarks & Awards



Organizer: Prof. Dr. Frank Glorius  
University of Münster  
Organic Chemistry Institute



Registration

## SPEAKERS



**Matthias Beller**  
LIKAT Rostock  
Germany



**Troels Skrydstrup**  
Aarhus University  
Denmark



**Walter Leitner**  
MPI for Chemical  
Energy Conversion  
Germany



**Frank Glorius**  
University of Münster  
Germany



**Pher Andersson**  
Stockholm University  
Sweden



**Josep Cornellà**  
MPI für Kohlenforschung  
Germany



**Anat Milo**  
Ben-Gurion University  
of the Negev  
Israel



**Paul J. Chirik**  
Princeton University  
USA

**FREE OF CHARGE**  
LIMITED NUMBER OF PARTICIPANTS  
<https://tinyurl.com/dreamreactions23>