

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>