

## PROGRAMME AT A GLANCE

## Wednesday, 13 March 2024

	Großer Saal	
Chair:	Matthias Beller	
13:15	Welcome	
13:30	PLENARY LECTURE Exploring Catalytic Space Ben Feringa	
14:15	Room change	
	Großer Saal	Seminarhaus
Topic	CO <sub>2</sub> as Building Block	New Catalysts Concepts
Chair:	Malte Behrens	Dorit Wolf
14:20	Phil Preikschas	Susanne Wintzheimer
14:40	Gregor Kemper	Thomas Seidensticker
15:00	David Linke	Jakob Albert
15:20	Coffee Break	
	Großer Saal	
Chair:	Regina Palkovits	
15:50	PLENARY LECTURE Controlling catalytic activity with well defined single atoms and transition state stabilization by confinement Avelino Corma	
16:35	Room change	
	Großer Saal	Seminarhaus
Topic	CO <sub>2</sub> as Building Block	New Catalysts Concepts
Chair:	Malte Behrens	Dorit Wolf
16:40	Christian Froese	Schirin Hanf
17:00	Neha Antil	Iryna Antonyshyn
17:20	Huidong Xu	Lea Hombach
17:40	Room change	
	Kleiner Saal, Seminarhaus 1+2, 3, 4, 5	
17:45	Poster Workshops	
19:00	Poster Party A with Pretzel & Beer	
21:00	End of day 1	

## Thursday, 14 March 2024

	Großer Saal	
Chair:	Johannes A. Lercher	
08:30	PLENARY LECTURE How can operando magnetic resonance contribute to our understanding of catalysis? Lynn Gladden	
09:15	Room change	
	Großer Saal	Seminarhaus
Topic	Ammonia as Energy Carrier	(De)hydrogenation
Chair:	Nicole J. Schödel	Moritz Wolf
09:20	Alexander Gunnarson	Sebastian Weber
09:40	Sofia Angeli	Nnamdi Madubuko
10:00	Thomas Lunkenbein	Abelina Ellert
10:20	Jihao Wang	Danny Stark
10:40	Coffee Break	
Topic	Electrocatalysis	(De)hydrogenation
Chair:	Stefan Mecking	Frank Rosowski
11:10	Sonja Mürtz	Huiqing Song
11:30	Chen Hongwen	Leila Karam
11:50	Arno Bergmann	Hannah Lamers
12:10	Timo Pröflß	Victor Longo
12:30	Poster Party B with Lunch Snack	
	Großer Saal	
Chair:	Udo Kragl	
14:30	PLENARY LECTURE Sustainable Polymerisation Catalysis with FAIR data Sonja Herres-Pawlis	
15:15	Room change	
	Großer Saal	Seminarhaus
Topic	New Catalysts Concepts	
Chair:	Peter Wasserscheid	
15:20	Annika Enss	NFDI <sub>4</sub> Cat Workshop
15:40	Jan Welzenbach	
16:00	Jeroen T. Vossen	
16:20	Coffee Break	
16:50 - 18:20	Reconstruction for GeCatS Party	YounGeCatS Workshop
18:30 - 19:15		GeCatS General Meeting
19:30		GeCatS Party with Award Ceremony

## Friday, 15 March 2024

	Großer Saal	
Chair:	Matthias Beller	
08:30	Otto Roelen-Medal Lecture Lutz Ackermann	
09:15	Jochen Block-Prize Lecture Tanja Franken	
09:45	Room change	
	Großer Saal	Seminarhaus
Topic	In Situ Characterisation/ New Methods	Carbonylation
Chair:	Frank Rosowski	Matthias Beller
09:50	Martin Votsmeier	Sabine Kirschtowski
10:10	Oliver Richter	Stefan Müller
10:30	Coffee Break	
Topic	In Situ Characterisation/ New Methods	Reaction Engineering
Chair:	Stefan Mecking	Martin Muhler
11:00	Raimund Horn	Moritz Wolf
11:20	Srashtasrita Das	Elizaveta Fedorova
11:40	Daria Gashnikova	Felix Herold
12:00	Room change	
	Großer Saal	
Chair:	Matthias Beller	
12:05	PLENARY LECTURE Towards the Refinery of the Future: Advances in Operando Spectroscopy and Microscopy of Heterogeneous Catalysts Bert Weckhuysen	
12:50	Closing remarks	
13:00	End of conference	