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PROGRAMME

12 – 14 March 2025
congress centrum weimarhalle · Weimar

58. Jahrestreffen Deutscher Katalytiker

www.dechema.de/katalytiker2025



Wednesday, 12 March 2025

Großer Saal	
13:00	Welcome
13:15	PLENARY LECTURE Catching biological and chemical catalysts in action Serena DeBeer Chair: Matthias Beller
14:00	Room change
Großer Saal	
Seminarhaus	
HYDROGEN GENERATION AND USE Chair: Malte Behrens	
CATALYSIS FOR SUSTAINABILITY Chair: Regina Palkovits	
14:05	Esteban Gioria
14:05	Ivana Jevtovikj
14:25	Franziska Luise Winter
14:25	Steffen Iberl
14:45	Mariam Lena Schulte
14:45	Patrick Lott
15:05	Coffee Break
Großer Saal	
15:35	PLENARY LECTURE Challenges in the development of catalysts used in consumer products Andrea Gutacker Chair: Udo Kragl
16:20	Room change
Großer Saal	
Seminarhaus	
MOLECULAR CATALYSIS Chair: Udo Kragl	
REACTION ENGINEERING Chair: Nicole Schödel	
16:25	Thanh-Nam Huynh
16:25	Ronny Tobias Zimmermann
16:45	Ole Osterthun
16:45	Emre Turan
17:05	Jiali Liu
17:05	Benjamin Baier
17:25	Room change
Kleiner Saal, Seminarhaus 1+2, 3, 4, 5	
17:30	Poster-Workshops
18:30	Posterparty A with Pretzel & Beer
20:30	End of day 1

Thursday, 13 March 2025

Großer Saal	
08:30	PLENARY LECTURE Photocatalysis for the production of Solar Fuels Hermenegildo García Gómez Chair: Matthias Beller
09:15	Room change
Großer Saal	
Seminarhaus	
C1 BASED CHEMISTRY Chair: Martin Muhler	
CATALYST PREPARATION Chair: Stephan A. Schunk	
09:20	Natalia Simitsis
09:20	Annette Trunschke
09:40	Sebastian Stahl
09:40	Fabian Neumann
10:00	Felix Herold
10:00	Susanne Wintzheimer
10:20	Tiago Goncalves
10:20	Yousuf Raed Ramzi
10:40	Coffee Break
Großer Saal	
Seminarhaus	
ELECTROCATALYSIS Chair: Ulf-Peter Apfel	
CO2 AS BUILDING BLOCK Chair: Frank Rosowski	
11:10	Adam Slabon
11:10	Marek Chęcinski
11:30	Julia Hoffmann
11:30	Aleksandr Fedorov
11:50	Max J. Hülsey
11:50	Laura Krausser
12:10	Sebastian Z. Öner
12:10	Wijnand Marquart
12:30	Posterparty B with Lunch
Großer Saal	
14:30	PLENARY LECTURE Machine Learning Accelerated Materials Discovery for Energy Conversion and Storage Karsten Reuter Chair: Walter Leitner
15:15	Room change
Großer Saal	
Seminarhaus	
ELECTROCATALYSIS Chair: Peter Wasserscheid	
15:20	Leon Wickert
15:40	Büşra Sevdaroğlu
15:40	NFDI4Cat Workshop
16:00	Xin Wei
16:20	Coffee Break
16:20	Coffee Break (sponsored by NFDI4Cat)
16:50	Reconstruction for GeCatS Party
16:50	YounGeCatS Workshop
18:30	GeCatS General Meeting
19:30	GeCatS Party with Award Ceremony

Friday, 14 March 2025

Großer Saal	
Chair: Udo Kragl	
08:30	ALWIN MITTASCH PRIZE LECTURE Ferdi Schüth
09:15	JOCHEN BLOCK PRIZE LECTURE Thomas Seidensticker
09:45	Room change
Großer Saal	
Seminarhaus	
CARBONYLATION/OLIGOMERIZATION Chair: Dieter Vogt	
PHOTOCHEMISTRY Chair: Jan Schütz	
09:50	Arjun Neyyathala
09:50	Yong Peng
10:10	Steffen Cramer
10:10	Yuheng Jiang
10:30	Coffee Break
Großer Saal	
Seminarhaus	
SELECTIVE HYDROGENATION/DEHYDROGENATION Chair: Martin Muhler	
CONVERSION OF BIO-RESOURCES Chair: Jan-Dierk Grunwaldt	
11:00	Haifeng Qi
11:00	Hannes W. Wegener
11:20	Fabian Ebert
11:20	Carolin Rieg
11:40	Alexis Bordert
11:40	Jan Schütz
12:00	Sara Delsing
12:00	Marc Siegel
12:20	Room change
Großer Saal	
12:25	PLENARY LECTURE Nanoporous gold: a showcase of a novel catalytic material with predictable properties Marcus Bäumer Chair: Malte Behrens
13:10	Closing remarks
13:20	End of conference