

SPONSORS

ORGANISER

PLATIN SPONSOR



GOLD SPONSOR



SILVER SPONSOR



ORGANISER AND CONTACT

DECHEMA e.V.  
Theodor-Heuss-Allee 25  
60486 Frankfurt am Main  
[www.dechema.de](http://www.dechema.de)

Simone Kinkel  
+49 (0)69-7564-581  
[simone.kinkel@dechema.de](mailto:simone.kinkel@dechema.de)

Image source: © weimar GmbH/Maik Schuck



PROGRAMME

12 – 14 March 2025  
congress centrum weimarhalle · Weimar

# 58. Jahrestreffen Deutscher Katalytiker

[www.dechema.de/katalytiker2025](http://www.dechema.de/katalytiker2025)



FOLLOW US ON X:

 @GeCatS  
#58Katalytikertreffen

## Wednesday, 12 March 2025

Großer Saal	
13:00	<b>Welcome</b>
13:15	<b>PLENARY LECTURE</b> Catching biological and chemical catalysts in action <b>Serena DeBeer</b> Chair: <i>Matthias Beller</i>
14:00	Room change
Großer Saal	
Seminarhaus	
<b>HYDROGEN GENERATION AND USE</b> Chair: <i>Malte Behrens</i>	
<b>CATALYSIS FOR SUSTAINABILITY</b> Chair: <i>Regina Palkovits</i>	
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	<b>PLENARY LECTURE</b> Challenges in the development of catalysts used in consumer products <b>Andrea Gutacker</b> Chair: <i>Udo Kragl</i>
16:20	Room change
Großer Saal	
Seminarhaus	
<b>MOLECULAR CATALYSIS</b> Chair: <i>Udo Kragl</i>	
<b>REACTION ENGINEERING</b> Chair: <i>Nicole Schödel</i>	
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	<b>Poster-Workshops</b>
18:30	<b>Posterparty A with Pretzel &amp; Beer</b>
20:30	End of day 1

## Thursday, 13 March 2025

Großer Saal	
08:30	<b>PLENARY LECTURE</b> Photocatalysis for the production of Solar Fuels <b>Hermenegildo García Gómez</b> Chair: <i>Matthias Beller</i>
09:15	Room change
Großer Saal	
Seminarhaus	
<b>C1 BASED CHEMISTRY</b> Chair: <i>Martin Muhler</i>	
<b>CATALYST PREPARATION</b> Chair: <i>Stephan A. Schunk</i>	
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	
<b>ELECTROCATALYSIS</b> Chair: <i>Ulf-Peter Apfel</i>	
<b>CO2 AS BUILDING BLOCK</b> Chair: <i>Frank Rosowski</i>	
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	<b>Posterparty B with Lunch</b>
Großer Saal	
14:30	<b>PLENARY LECTURE</b> Machine Learning Accelerated Materials Discovery for Energy Conversion and Storage <b>Karsten Reuter</b> Chair: <i>Walter Leitner</i>
15:15	Room change
Großer Saal	
Seminarhaus	
<b>ELECTROCATALYSIS</b> Chair: <i>Peter Wasserscheid</i>	
15:20	Leon Wickert
15:20	<b>NFDI4Cat Workshop</b>
15:40	
16:00	Xin Wei
16:20	Coffee Break
16:20	Coffee Break (sponsored by NFDI4Cat)
16:50	Reconstruction for GeCatS Party
16:50	<b>YounGeCatS Workshop</b>
18:30	<b>GeCatS General Meeting</b>
19:30	<b>GeCatS Party with Award Ceremony</b>

## Friday, 14 March 2025

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