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PROGRAMME

26 – 28 May 2025
Congress Centrum Wuerzburg

Annual Meeting on
Reaction Engineering 2025

www.dechema.de/en/REACT2025



Monday, 26 May 2025

	B. Neumann Raum
10:00	NFDI4Cat-Workshop
12:00	Registration & Lunch
	Franconia Saal
	OPENING SESSION <i>Chair: Hannsjörg Freund</i>
13:00	Welcome Address & Awarding of Hanns-Hofmann-Prize
13:10	Hanns-Hofmann-Prize Lecture
13:35	PLENARY LECTURE Advancing Reaction Engineering: Paving the way for a chemical industry with closed material cycles Kevin van Geem
14:20	Norbert Kockmann
14:45	Jörg Sauer, Olaf Wachsen
15:10	Coffee Break in Exhibition Area
	CIRCULAR ECONOMY <i>Chair: Jens Friedland</i>
15:40	Ville Kärkäs
16:05	Darius Steegborn
16:30	Julia Schowarte
16:55	Exhibitor Short Presentations Kai Ehrhardt
17:15	Short Introduction of Poster Programme Philipp Röse
17:25-19:30	Poster Party

Tuesday, 27 May 2025

	Franconia Saal	B. Neumann Raum
09:00	PLENARY LECTURE Photochemistry of Azobenzenes – From a Mechanistic Tool to Energy Storage Applications Hermann Wegner <i>Chair: Heiko Ihmels</i>	
09:45	Room Change	
	MACHINE LEARNING - REACTORS <i>Chair: Thomas Westermann</i>	REACTION MECHANISMS & KINETICS <i>Chair: Heiko Ihmels</i>
09:50	Andreas Brix	Holger F. Bettinger
10:15	Felix Döppel	Konrad Koszinowski
10:40	Hendrik Held, Lucas Schaare	Bernd Strehmel
11:05	Coffee Break in Exhibition Area	
	MACHINE LEARNING - KINETICS <i>Chair: Stefan Palkovits</i>	ELECTROCHEMICAL PROCESSES <i>Chair: Claudia Weidlich</i>
11:35	Hannes Stagge	Andreas Müller
12:00	Tim Kircher	Yannick Tschauder
12:25	Aleksandr Federov	Michael Küttinger, Paul Neugebauer
12:50	Lunch Break in Exhibition Area	
13:50	PLENARY LECTURE A golden decade of CO ₂ /CO electrolysis growth: Where do we go from here? Thomas Burdyny <i>Chair: Ulrike Krewer</i>	
14:35	Room Change	
	KINETICS <i>Chair: Marion Börnhorst</i>	ELECTROCHEMICAL CO₂ REDUCTION <i>Chair: Ulrike Krewer</i>
14:40	Benjamin Baier	Henri Pelzer
15:05	Piet Hassenstein	Simon Rihm
15:30	Antonio Raiolo	Lydia Weseler
15:55	Coffee Break and Poster Discussions	
16:45-17:45	General Meeting Chemical Reaction Engineering Section	
18:30-22:30	Conference Dinner	

Wednesday, 28 May 2025

	Franconia Saal	B. Neumann Raum
	PROCESS INTENSIFICATION <i>Chair: Kai Ehrhardt</i>	ELECTRIFICATION <i>Chair: Elias Klemm</i>
09:00	Benedikt Wiedemann	Nils Kurig
09:30	Rafaela Greil	Giuliano Lombardo
09:50	Theresa Kunz	Kai junge Puring
10:15	Jan Paul Walter	Paul Rößner
10:40	Coffee Break in Exhibition Area	
09:45	Franconia Saal	
	PROCESSES FOR METHANOL SYNTHESIS <i>Chair: Horst Zanthoff</i>	
11:10	Gabriela Rodrigues Niquini	
11:35	Leon Kick	
12:00	Mücahit Terzi	
12:25	PLENARY LECTURE Electrification – Ready! Steady! Go? Kai Ehrhardt, Thorsten Schultz <i>Chair: Jörg Sauer</i>	
13:10	Poster Awards & Young Talent Award Ceremony	
13:25	Closing	
13:30	End of Meeting and Lunch	