



Leibniz Institute for Catalysis

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01/2022

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Scientific Advisory Board

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Board of Curators

Chair: Woldemar Venohr / BM-MV

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Dr. Mirko Kirschkowski

Applied Homogeneous Catalysis	Catalysis with Bioresources	Heterogeneous Catalytic Processes	Catalytic In Situ-Studies	Catalyst Discovery & Reaction Engineering	Heterogeneous Photocatalysis	Coordination Chemistry & Catalysis	Hydrogenations & Hydroformylations	Electrochemistry & Catalysis	Biocatalysis & Polymer Chemistry	Staff Unit
Prof. M. Beller	Dr. E. Baráth	Dr. S. Wohlrab	Prof. A. Brückner	Dr. D. Linke	Prof. J. Strunk	PD Dr. T. Beweries	Prof. A. Börner	Dr. R. Francke	Prof. U. Kragl	Dr. S. Hinze
<ul style="list-style-type: none"> Synergy between homo- & heterogeneous Catalysis Applied Carbonylations Catalysis for Life Sciences Catalysis for Energy Redox Reactions Theory of Catalysis Sustainable Excited-State Catalysis 	<ul style="list-style-type: none"> Selective catalytic Synthesis Methods Catalysis with Phosphorous Materials 	<ul style="list-style-type: none"> Liquid Phase Oxidations Technology Oriented Processes Inorganic Functional Materials 	<ul style="list-style-type: none"> Optical Spectroscopy & Thermoanalytical Methods Magnetic Resonance & X-Ray Methods 	<ul style="list-style-type: none"> High-Throughput Technologies Reaction Engineering Reaction Mechanisms 	<ul style="list-style-type: none"> CO₂-Reduction Structure-Function Correlations Micro Reaction Engineering 	<ul style="list-style-type: none"> Catalysis with Early Transition Metals Catalysis with Late Transition Metals Mechanisms in Homogeneous Catalysis 	<ul style="list-style-type: none"> Hydroformylations Catalysis for Heterocycles 	<ul style="list-style-type: none"> Catalyst-design for Electro-synthesis Molecular Electro-chemistry 	<ul style="list-style-type: none"> Biocatalysis Polymer Chemistry & Catalysis 	Services Analytics PD Dr. W. Baumann Chromatography XPS · EA · IR · MS NMR · TEM UV/ Vis · XRD
Junior Research Groups						„Uni in Leibniz“ Associated University Research Groups at LIKAT				
		<ul style="list-style-type: none"> Catalytic Functionalization Dr. J. Pospech N.N. 	<ul style="list-style-type: none"> Theory of homogeneous & heterogeneous Catalysis Dr. M. Feldt N.N. 	University of Rostock Prof. M. Brasholz · Prof. B. Corzilius Prof. R. Ludwig · Prof. K. Neymeyr Prof. A. Schulz · Prof. W. Seidel		University of Linz Prof. M. Hapke	University of Paderborn Prof. T. Werner	Administration Dr. M. Kirschkowski Finances · Project Management · Purchase Law & Personnel · IT Technical Service A. Schupp Building Services Workshop		

Employee Representatives

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Ombudsperson · PD W. Baumann

Data Protection · Dr. T. Schareina

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