

Tuesday, April 28, 2026	
12:00	Registration
12:30	Welcome addresses Andreas Herrmann (Scientific Director, DWI – Leibniz-Institute for Interactive Materials)
Session 1	Emerging strategies in delivery of bioactive compounds Chair: Felix Jakob (DWI Aachen)
13:00	PLENARY TALK Aline Koch - From therapeutic RNAs to crop protection: Bioactive RNA technologies for sustainable agriculture , University of Regensburg
13:45	Andrij Pich - Microgel-based plant protection systems DWI – Leibniz-Institute for Interactive Materials, Aachen
14:05	Holger Gohlke – N.N. Heinrich-Heine-Universität Düsseldorf
14:25	Andreas Herrmann – Molecular Activation of APIs by Ultrasound DWI – Leibniz-Institute for Interactive Materials, Aachen
14:45	Poster session & Coffee break
Session 2	YOUNG RESEARCHER'S SESSION Chair: Pierre Stallforth (HKI Jena)
16:15	Jasmin Heilscher – S-Methyl-L-cysteine Sulfoxide in Brassica Vegetables: Investigation of Thermal Stability during Boiling 1Leibniz-Institut for Vegetable and Ornamental Crops, Großbeeren
16:35	Varun Sai Tadimarri – Programmable Lactobacilli-based living materials as Next-Gen Therapeutics INM-Leibniz institute for New Materials, Saarbrücken
16:55	Aman Ishaqat – Multi-tier Targeting of Nucleic Acid Therapeutics: from Cell-Selective Recognition to Spatiotemporal Organ-Level Control Technical University of Munich
Session 3	AWARD CEREMONY Chair: Yvonne Mast (Leibniz-DSMZ, Braunschweig)
17:15	Leibniz Drug of the Year 2026 - Lipopeptide-based chemical radar Shuaibing Zhang, Kevin Schlabach, Felix Trottmann, Christian Hertweck, Pierre Stallforth HKI Jena
18:30	Dinner

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Session 4	BIOACTIVE COMPOUNDS Chair: Robert Rennert (tbc) (Leibniz Institute of Plant Biochemistry, Halle)		
09:00	PLENARY TALK: Research Award 2026 Jörn Piel ETH Zürich, Switzerland		
09:40	Angelika Lampert - Classical Physiology and Transcriptomics in Sensory Neurons Uniklinik RWTH Aachen University		
10:00	Davide Cirillo - Highly Selective PI3K-C2β Inhibitors Reveal Host-Directed Antiviral Activity Leibniz-Forschungsinstitut für Molekulare Pharmakologie (FMP), Berlin		
10:20	Romano V.A. Orru - Biomimetic Spirocyclizations for the Synthesis of Indole Alkaloids Aachen-Maastricht Institute for Biobased Materials (AMIBM), Netherlands		
10:40	Maik Behrens - New tools & ancient agonists – an update on human bitter taste receptors Leibniz-Institute for Food Systems Biology at the Technical University of Munich		
11:00	Coffee break		
11:30	AWARD CAREMONY: Young Researcher’s Talk Poster Prize2026 Chair: Ludger Wessjohann (Leibniz Institute of Plant Biochemistry, Halle)		
12:00	Closing remarks		
12:10	Lunch		
13:15	Member Assembly X room DWI – Leibniz-Institut für Interaktive Materialien, Forckenbeckstr. 50 52074 Aachen		
13:15	Guided tour DWI (participants) Forckenbeckstr. 50, 52074 Aachen	16:00	Guided tour DWI (LRN assembly members) Forckenbeckstr. 50, 52074 Aachen