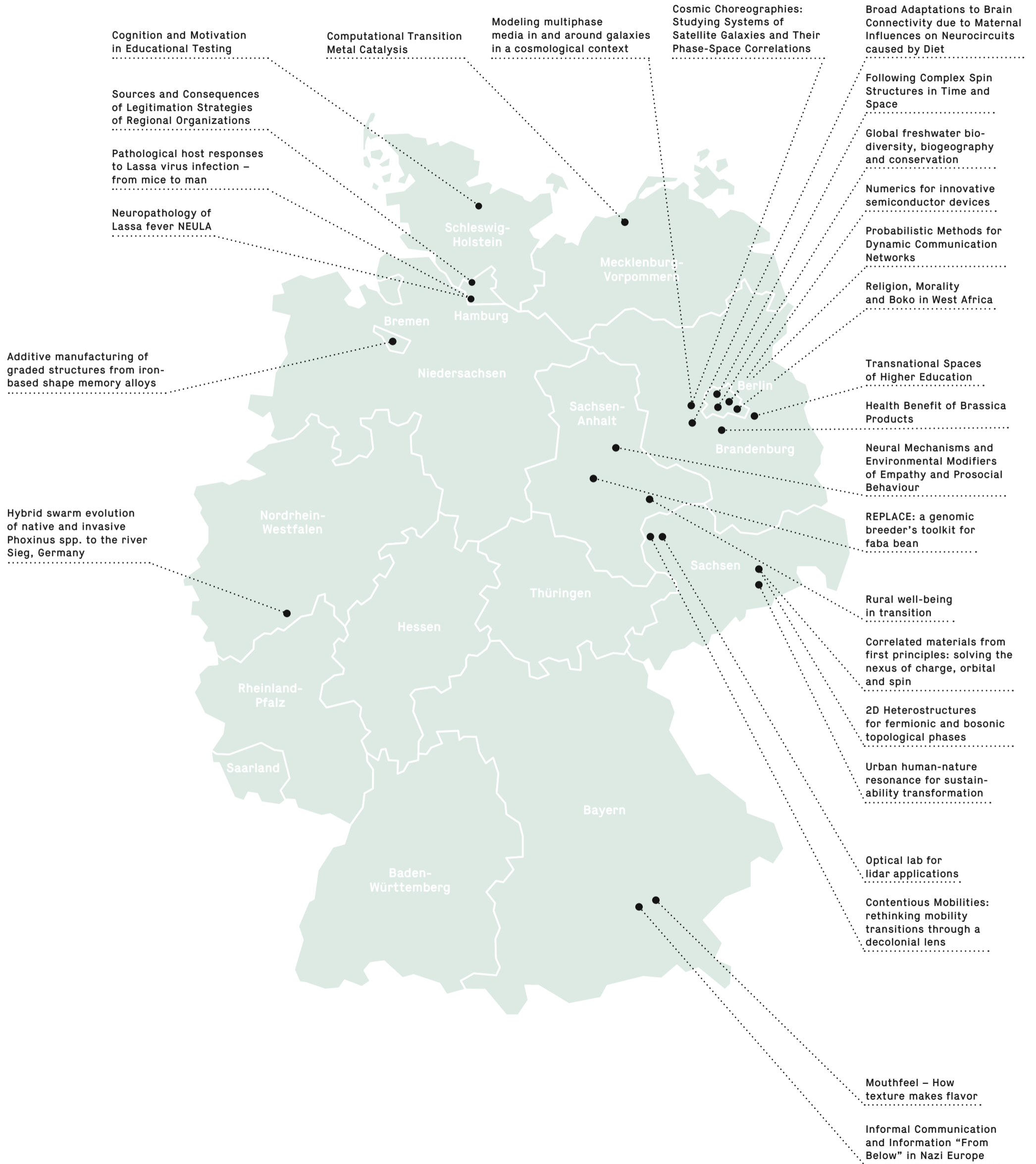


# Leibniz-Junior Research Groups

## Ongoing Projects

Status: August 2023



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## Ongoing Projects

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Project leader	Title	Institute	Start in year
Dr. Martina Artmann	Urban human-nature resonance for sustainability transformation	IÖR	2020
Dr. Sami Domisch	Global freshwater biodiversity, biogeography and conservation	IGB	2019
Dr. Patricio Farrell	Numerics for innovative semiconductor devices	WIAS	2020
Dr. Milica Feldt	Computational Transition Metal Catalysis	LIKAT	2022
Dr. Moritz Haarig	Optical lab for lidar applications	TROPOS	2023
Dr. Franziska Hanschen	Health Benefit of Brassica Products	IGZ	2018
Prof. Dr. Benedikt Jahnel	Probabilistic Methods for Dynamic Communication Networks	WIAS	2021
Dr. Oleg Janson	Correlated materials from first principles: solving the nexus of charge, orbital and spin	IFW	2019
Dr. Antje Jantsch	Rural well-being in transition	IAMO	2022
Dr. Murukarthick Jayakodi	REPLACE: a genomic breeder's toolkit for faba bean	IPK	2022
Prof. Dr. Jana Maria Kleibert	Transnational Spaces of Higher Education	IRS	2018
Dr. Melanie Köhler	Mouthfeel - How texture makes flavor	LSB	2022
Prof. Dr. Tobias Lenz	Sources and Consequences of Legitimation Strategies of Regional Organizations	GIGA	2018
Prof. Dr. Marlit Annalena Lindner	Cognition and Motivation in Educational Testing	IPN	2019
Dr. Rachel Lippert	Broad Adaptations to Brain Connectivity due to Maternal Influences on Neurocircuits caused by Diet	Dife	2021
Dr. Caroline Mezger	Informal Communication and Information "From Below" in Nazi Europe	IfZ	2019
Dr. Sanja Bauer Mikulovic	Neural Mechanisms and Environmental Modifiers of Empathy and Prosocial Behaviour	LIN	2023
Dr. Lisa Oestereich	Pathological host responses to Lassa virus infection – from mice to man	BNITM	2019
Dr. Till Omansen	Neuropathology of Lassa fever NEULA	BNITM	2021
Dr. Marcel Pawlowski	Cosmic Choreographies: Studying Systems of Satellite Galaxies and Their Phase-Space Correlations	AIP	2021
Dr. Daniel Schick	Following Complex Spin Structures in Time and Space	MBI	2023
Dr. Wladimir Sgibnev	Contentious Mobilities: rethinking mobility transitions through a decolonial lens	IfL	2020
Dr. Abdoulaye Sounaye	Religion, Morality and Boko in West Africa	ZMO	2018
Dr. Madlen Stange	Hybrid swarm evolution of native and invasive Phoxinus spp. to the river Sieg, Germany	LIB	2021
Dr. Anastasiya Tönjes	Additive manufacturing of graded structures from iron-based shape memory alloys	IWT	2022
Dr. Louis Veyrat	2D Heterostructures for fermionic and bosonic topological phases	IFW	2021
Dr. Rainer Weinberger	Modeling multiphase media in and around galaxies in a cosmological context	AIP	2023