



Clusters of Excellence Funding Line

Full List of Funded Projects

(Results of the Meeting of the Excellence Commission on 22 May 2025)

Sorted by:

- One applicant university
- Two applicant universities
- Three applicant universities

One applicant university	Title of the Cluster of Excellence
RWTH Aachen University	The Integrated Fuel & Chemical Science Center Adaptive Conversion Systems for Sustainable Energy Carriers & Chemicals
University of Bayreuth	Africa Multiple: Reconfiguring African Studies
Freie Universität Berlin	Connections of the Liberal Script (SCRIPTS)
Ruhr University Bochum	CASA: Securing the Digital Society
University of Bonn	Bonn Center for Dependency and Slavery Studies (BCDSS)
University of Bonn	Hausdorff Center for Mathematics (HCM)
University of Bonn	Immunosensation3 - the immune sensory system from Immune Diversity to precision medicine
University of Bonn	PhenoRob2 - Robotics and Phenotyping for Sustainable Crop Production
University of Bremen	The Martian Mindset: A Scarcity-Driven Engineering Paradigm
Technical University of Darmstadt	Reasonable Artificial Intelligence

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Dresden University of Technology	Physics of Life: The Dynamic Organization of Living Matter (PoL)
Dresden University of Technology	Responsible Electronics in the Climate Change Era (REC ²)
Dresden University of Technology	Centre for Tactile Internet with Human-in-the-Loop (CeTI)
Friedrich-Alexander-Universität Erlangen-Nürnberg	Transforming Human Rights
Goethe University Frankfurt/Main	SCALE – SubCellular Architecture of Life
Albert-Ludwigs-Universität Freiburg	CIBSS – Centre for Integrative Biological Signalling Studies
Albert-Ludwigs-Universität Freiburg	Future Forests – Adapting Complex Social-Ecological Forest Systems to Global Change
University of Hamburg	CUI: Advanced Imaging of Matter
University of Hamburg	Quantum Universe II
University of Hamburg	Climate, Climatic Change, and Society II (CLICCS II)
University of Hamburg	Understanding Written Arteracts: Material, Interaction and Transmission
Hamburg University of Technology	BlueMat: Water-Driven Materials
Leibniz University Hannover	PhoenixD: Photonics, Optics, and Engineering – Innovation Across Dimensions
Hannover Medical School	RESIST – Resolving Infection Susceptibility

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Heidelberg University	SynthImmune + Engineering Immune Function with Synthetic Biology
Friedrich Schiller University Jena	Balance of the Microwerse
Friedrich Schiller University Jena	Imaginamics, Practices and Dynamics of Social Imagining
Kiel University	ROOTS – Social, Environmental, and Cultural Connectivity in Past Societies
University of Cologne	Cologne Cluster of Excellence on Aging and Aging-associated Diseases
University of Konstanz	The Politics of Inequality (in_equality)
Leipzig University	Leipzig Center of Metabolism (LeiCeM) Understanding and improving metabolic health
Johannes Gutenberg University Mainz	Precision Physics, Fundamental Interactions and Structure of Matter (PRISMA++)
Phillips-Universität Marburg	Microbes for Climate (MAC)
Ludwig-Maximilians-Universität München	Cross-Cultural Philology. New Perspectives on Premodern Textualities
Technical University of Munich	TransforM: Munich Center for Transformative Technologies and Societal Change
University of Münster	Mathematics Münster: Dynamics – Geometry – Structure
Carl von Ossietzky University of Oldenburg	NaviSense: International Cluster of Excellence for the Sensory Basis, Mechanisms, and Impacts of Animal Navigation
University of Stuttgart	Integrative Computational Design and Construction for Transformative Architecture

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University of Tübingen	HUMAN ORIGINS – Cluster of Excellence for Integrative Human Origins Studies
University of Tübingen	Image-guided and Functionally Instructed Tumor Therapies (IFIT)
University of Tübingen	Controlling Microbes to Fight Infections (CMFI)
University of Tübingen	Machine Learning: New Perspectives for Science
University of Tübingen	TERRA: Terrestrial Geo-Biosphere Interactions in a Changing World
Two applicant universities	Title of the cluster of Excellence
RWTH Aachen University Dresden University of Technology	CARE: Climate-Neutral And Resource-Efficient Construction
Freie Universität Berlin Humboldt-Universität zu Berlin	ImmunoPreCept: Exploring the Health-Disease Bifurcation for Cell-based Molecular Prevention and Interceptive Medicine
Freie Universität Berlin Humboldt-Universität zu Berlin	NeuroCure – Comprehensive approaches to neurological and psychiatric disorders – from mechanisms to interventions –
Ruhr University Bochum TU Dortmund University	RESOLV (Ruhr Explores Solvation) – Understanding and Design of Solvent Controlled Processes
University of Bonn University of Cologne	ECONtribute: Markets & Public Policy
University of Bonn University of Cologne	Our Dynamic Universe
Technische Universität Braunschweig Leibniz University Hannover	QuantumFrontiers: Pushing the Boundaries of the Measurable
University of Bremen Carl von Ossietzky University of Oldenburg	The Ocean Floor – Earth's Uncharted Interface

Dresden University of Technology; Julius-Maximilians-Universität Würzburg	Complexity, Topology and Dynamics in Quantum Matter (ctd.qmât)
Heinrich Heine University Düsseldorf; University of Cologne	Cluster of Excellence on Plant Sciences CEPLAS – SMART Plants in Dynamic Environments
Goethe University Frankfurt/Main; Justus Liebig University Giessen	Cardio-Pulmonary Institute (CPI)
Heidelberg University; Karlsruhe Institute of Technology	3D Matter Made to Order (3DMM2O)
Kiel University; University of Lübeck	Precision Medicine in Chronic Inflammation (PMI)
Ludwig-Maximilians-Universität München; Technical University of Munich	Biosystems Design Munich (BioSystem)
Ludwig-Maximilians-Universität München; Technical University of Munich	e-conversion 2.0.2
Ludwig-Maximilians-Universität München; Technical University of Munich	Munich Center for Quantum Science and Technology (MCQST)
Ludwig-Maximilians-Universität München; Technical University of Munich	Munich Cluster for Systems Neurology (SyNergy)
Ludwig-Maximilians-Universität München; Technical University of Munich	ORIGINS: From the Origin of the Universe to the First Building Blocks of Life
Ludwig-Maximilians-Universität München Technical University of Munich	e-conversion 2.0
Ludwig-Maximilians-Universität München Technical University of Munich	Munich Center for Quantum Science and Technology (MCQST)
Ludwig-Maximilians-Universität München Technical University of Munich	Munich Cluster for Systems Neurology (SvNergy)
Ludwig-Maximilians-Universität München Technical University of Munich	ORIGINS: From the Origin of the Universe to the First Building Blocks of Life
Three applicant universities	Title of the Cluster of Excellence
RWTH Aachen University; University of Bonn; University of Cologne	Matter and Light for Quantum Computing (ML4Q)
Freie Universität Berlin; Humboldt-Universität zu Berlin; Technische Universität Berlin	MATIH : Berlin Mathematics Research Center
Freie Universität Berlin; Martin Luther University Halle-Wittenberg; University of Regensburg	Center for Chiral Electronics

University of Bonn; TU Dortmund University; University of Siegen	Color meets Flavor - Search for new phenomena in strong and weak interactions
Technical University of Darmstadt; Justus Liebig University Giessen; Philipps-Universität Marburg	The Adaptive Mind
Justus Liebig University Giessen; Karlsruhe Institute of Technology; Ulm University	Post-Lithium Energy Storage (POLIS)
Leibniz University Hannover; Hannover Medical School; Carl von Ossietzky University of Oldenburg	Hearing4all connects: Innovating Hearing Health Technology from Ear to Brain to Society
Heidelberg University; University of Hohenheim; University of Tübingen	GreenRobust: Understanding Robustness of Plain Systems from Molecules to Ecosystems
Ludwig-Maximilians-Universität München; Technical University of Munich; Julius-Maximilians-Universität Würzburg	Cluster for Nucleic Acid Sciences and Technologies - NUCLEATE

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Further Information

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Further Details on the Excellence Strategy:

- www.dfg.de/excellence_strategy
- www.wissenschaftsrat.de/excellence_strategy
- www.exzellenzstrategie.de/en