

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	Contestations 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

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 Artefacts: 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

Heidelberg University	SynthImmune – Engineering Immune Function with Synthetic Biology
Friedrich Schiller University Jena	Balance of the Microverse
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++)
Philipps-Universität Marburg	Microbes-for-Climate (M4C): Mechanisms, Consequences and Chances of Microbial Conversions of Greenhouse Gases
Ludwig-Maximilians-Universität München	Cross-Cultural Philology. New Perspectives on Premodern Textualities
Technical University of Munich	TransformM: 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

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.qmat)
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 (BioSystemM)
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 (SyNergy)
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	MATH+: 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 Plant 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

Further information

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For more detailed information on the Excellence Strategy, see also:

www.dfg.de/excellence_strategy

www.wissenschaftsrat.de/excellence_strategy

www.exzellenzstrategie.de/en

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

-  Newly established EXC
-  Newly established EXC,
consortium with 2 applicants
-  Newly established EXC,
consortium with 3 applicants
-  Renewed EXC
-  Renewed EXC,
consortium with 2 applicants
-  Renewed EXC,
consortium with 3 applicants

