

## Clusters of Excellence funding line:

### Complete list of projects invited to submit proposals

(Results of the meeting of the Committee of Experts, 30 January to 1 February 2024)

Applicant universities (alphabetically by location)	Title of the planned Cluster of Excellence
RWTH Aachen University	Transformative Medical Materials – Design, Production, Translation (TransMedMat)
Freie Universität Berlin/Humboldt-Universität Berlin (Charité – Universitätsmedizin Berlin) TU Berlin	INTERACT: INTER-OrgAn TrajeCTories to Multimorbidity
Freie Universität Berlin/Humboldt-Universität Berlin (Charité – Universitätsmedizin Berlin)	ImmunoPreCept: Cell-based Molecular Prevention and Interceptive Medicine: Exploring the Health-Disease Bifurcation
University of Bonn TU Dortmund University University of Siegen	Color meets Flavor - Search for new phenomena in strong and weak interactions
University of Bremen	The Martian Mindset: A Scarcity-Driven Engineering Paradigm
TU Darmstadt	Reasonable Artificial Intelligence
TUD Dresden University of Technology	Responsible Electronics in the Climate Change Era (REC2)
TUD Dresden University of Technology	Behaviour in Context (BIC): Brain and Machine Computations of Behaviour in Complex and Uncertain Environments
TUD Dresden University of Technology RWTH Aachen University	CARE: Climate-Neutral And Resource-Efficient Construction
University of Duisburg-Essen (UDE)	REASONS River Ecosystems in the Anthropocene - sustainable scientific SOLutioNS
FAU Erlangen-Nuremberg	TransFORMing HUMAN RIGHTS
Goethe University Frankfurt	SCALE – SubCellular Architecture of Life
University of Freiburg	Constitution as Practice in Times of Transformation (ConTrans)

## 2 Clusters of Excellence funding line: Complete list of projects invited to submit proposals

University of Freiburg	Future Forests - Adapting Complex Social-ecological Forest Systems to Global Change
University of Giessen TU Darmstadt University of Marburg	The Adaptive Mind
Martin Luther University Halle-Wittenberg Freie Universität Berlin University of Regensburg	Center for Chiral Electronics
Hamburg University of Technology	BlueMat: Water-Driven Materials
Universität Hamburg	Gateways to Health (Gateways): How Pathogens Shape Global Life
Hannover Medical School (MHH)	R-CUBE – Organ Regeneration, Repair and Replacement
Heidelberg University	SynthImmune – Engineering Immune Function with Synthetic Biology
Friedrich Schiller University	Imaginamics. Practices and Dynamics of Social Imagining
Karlsruhe Institute of Technology University of Stuttgart University of Ulm	Chemically Designed Quantum Architectures
University of Cologne	Sharing a Planet in Peril
University of Cologne University of Bonn	Our Dynamic Universe
Leipzig University	Leipzig Center of Metabolism (LeiCeM) – Understanding and improving metabolic health
Leipzig University	Breathing Nature - Connecting biodiversity, climate and human behaviour
Otto von Guericke University Magdeburg	SmartProSys: Smart Process Systems for a Green Carbon-based Chemical Production in a Sustainable Society
Johannes Gutenberg University Mainz TU Darmstadt	Communicating Biomaterials: Convergence Center for Life-Like Soft Materials and Biological Systems (CoM2Life)
University of Marburg	Microbes-for-Climate (M4C): Mechanisms, Consequences and Chances of Microbial Conversions of Greenhouse Gases
Ludwig-Maximilians-Universität München (LMU) Technical University of Munich (TUM) Julius-Maximilian-Universität Würzburg (JMU)	Cluster for Nucleic Acid Sciences and Technologies – NUCLEATE

### 3 Clusters of Excellence funding line: Complete list of projects invited to submit proposals

Ludwig-Maximilians-Universität München (LMU)	Cross-Cultural Philology. New Perspectives on Premodern Textualities
Technical University of Munich (TUM)	TransforM: Munich Center for Transformative Technologies and Societal Change
Technical University of Munich (TUM) Ludwig-Maximilians-Universität München (LMU)	Biosystems Design Munich (BioSystem)
Carl von Ossietzky University of Oldenburg	NaviSense
Saarland University	nextAID <sup>3</sup> : Next-Generation AI-Empowered Drug Discovery and Development
University of Stuttgart University of Tübingen	Bionic Intelligence for Health
University of Tübingen	Critical Proximities: Interdisciplinary Humanities Cluster for the Study of Coexistences
University of Tübingen	Cluster of Excellence for Integrative Human Origins Studies (HUMAN ORIGINS)
University of Tübingen	TERRA: Terrestrial Geo-Biosphere Interactions in a Changing World
University of Tübingen	The Fe/male Brain – Investigating sex-dependent mechanisms of brain function to advance individualized health care
University of Tübingen Heidelberg University University of Hohenheim	GreenRobust: Understanding Robustness of Plant Systems from Molecules to Ecosystems

#### Further information

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For the text of the call for proposals, see:

[www.dfg.de/en/research\\_funding/announcements\\_proposals/2022/info\\_wissenschaft\\_22\\_94](http://www.dfg.de/en/research_funding/announcements_proposals/2022/info_wissenschaft_22_94)

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

[www.dfg.de/exzellenzstrategie](http://www.dfg.de/exzellenzstrategie) and [www.wissenschaftsrat.de/exzellenzstrategie](http://www.wissenschaftsrat.de/exzellenzstrategie)