




The following institutions, computing and data centers, and joint research projects have confirmed their support or cooperation in **FAIRmat** so far:

SUPPORTING INSTITUTIONS & COMPUTING AND DATA CENTERS


<p>BasCat – UniCat BASF Joint Lab (Berlin)</p> 	<p>Berlin Big Data Center (Berlin)</p> 
<p>Federal Institute for Materials Research and Testing (Berlin)</p> 	<p>Chemistry, Physics, and Technology Section of the Max Planck Society (Munich)</p> 
<p>Communication and Information Centre (kiz) (Ulm)</p> 	<p>Bunsen Society for Physical Chemistry (Frankfurt/Main)</p> 
<p>German Physical Society (Bad Honnef)</p> 	<p>Dresden Center for Computational Materials Science (Dresden)</p> 
<p>Chemical and Polymer Physics Division (CPP) of the German Physical Society (Dresden)</p> 	<p>FAIR Data Infrastructure for Physics, Chemistry, Materials Science, and Astronomy e.V. (Berlin)</p> 
<p>Research Center Jülich (Jülich)</p> 	<p>Friedrich-Schiller-University Jena (Jena)</p> 

Fritz Haber Institute of the Max Planck Society (Berlin)



Fritz-Haber-Institut
der
Max-Planck-Gesellschaft

German Catalysis Society (Frankfurt/Main)




GERMAN
CATALYSIS
SOCIETY

Helmholtz Zentrum Berlin (Berlin)



Helmholtz
Zentrum Berlin

Humboldt University Berlin (Berlin)



Interdisciplinary Centre for Advanced Materials Simulation (Bochum)



INTERDISCIPLINARY CENTRE FOR
ADVANCED MATERIALS SIMULATION

Jülich Supercomputing Centre (Jülich)



JÜLICH
Forschungszentrum

Karlsruher Institute of Technology (Karlsruhe)




Karlsruhe Institute of Technology

Leibniz Information Centre For Science and Technology University Library (Hanover)




TIB
LEIBNIZ INFORMATION CENTRE
FOR SCIENCE AND TECHNOLOGY
UNIVERSITY LIBRARY

Leibniz Institute for Crystal Growth (Berlin)




ikz

Leibniz Supercomputing Centre of the Bavarian Academy of Sciences and Humanities (Garching)



lrz

Leibniz Institute for Solid State and Materials Research Dresden (Dresden)



IFW

Leibniz Institute for Interactive Materials (Aachen)


DWI
Leibniz-Institut für
Interaktive Materialien

Leibniz Institute for Polymer Research Dresden (Dresden)




Leibniz-Institut
für Polymerforschung
Dresden

Max Planck Computing & Data Facility (MPCDF) (Garching)




MPCDF

Max Planck Digital Library (München)



MAX PLANCK
digital library

Max Planck Institute for Chemical Energy Conversion (Mühlheim)




mpci
cec

Max Planck Institute For
Chemical Physics of Solids
(Dresden)




MAX-PLANCK-INSTITUT
FÜR CHEMISCHE PHYSIK FESTER STOFFE

Max Planck Institute For
Plasma Physics
(Garching)



Max Planck Institute For Polymer Research
(Mainz)




MAX-PLANCK-INSTITUT
FÜR POLYMERFORSCHUNG
MAX PLANCK INSTITUTE
FOR POLYMER RESEARCH

Max Planck Institute for
the Structure and
Dynamics of Matter
(Hamburg)




mps
Max-Planck-Institut für
Struktur und Dynamik der Materie

Max Planck Institute of Colloids
and Interfaces
(Potsdam)




PC² – Paderborn Center for
Parallel Computing
(Paderborn)




Paderborn
Center for
Parallel
Computing


Paul Drude Institute for Solid
State Electronics
(Berlin)



Ruhr-University Bochum
(Bochum)




Condensed Matter Section of
the German Physical
Society
(supraregional)




DPG
Sektion
kondensierte Materie

Technical University of
Munich
(Munich)




TU Kaiserslautern
(Kaiserslautern)




TECHNISCHE UNIVERSITÄT
KAISERSLAUTERN

Ulm University
(Ulm)




University Bayreuth
(Bayreuth)




UNIVERSITÄT
BAYREUTH

University Leipzig
(Leipzig)




UNIVERSITÄT
LEIPZIG

Centre for Information Services and High
Performance Computing
(ZIH)



ZIH
Zentrum für Informationsdienste
und Hochleistungsrechnen

Zuse Institute Berlin
(Berlin)



JOINT RESEARCH PROJECTS

CLUSTER OF EXCELLENCE

POLiS - Post
Lithium Storage
(U Ulm)



Complexity and
Topology in Quantum
Matter (CT.QMAT)
(U Würzburg | U Dresden)



CRCs

CRC/TRR 80: From Electronic
Correlations to Functionality
(U Augsburg)



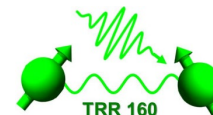
CRC/TR103: From atoms to turbine blades –
a scientific basis for a
new generation of single
crystal superalloys
(RUB, FAU)



CRC/TRR 146: Multiscale
Simulation Methods for Soft
Matter Systems



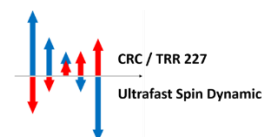
CRC/TRR 160: Coherent manipulation of
interacting spin excitations
in tailored semiconductors
(U Dortmund)



CRC 173:
SPIN+X
(U Kaiserslautern,
U Mainz)



CRC/TRR 227:
Ultrafast Spin
Dynamics
(U Halle, FU Berlin)



CRC 247: Heterogeneous Oxidation
Catalysis in the Liquid Phase
(U Duisburg, U Bochum)



CRC 277: Materials dominated by their
interfaces: synthesis, characterization, physical
properties, models
(U Saarbrücken)

CRC 762:
Functionality of
Oxide Interfaces
(U Halle)



CRC 951: Hybrid
Inorganic/Organic Systems for
Opto-Electronics (HIOS)
(HU Berlin)



CRC 953: Synthetic Carbon Allotropes
(FAU Erlangen-
Nürnberg)



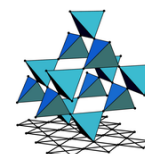
CRC 985: Functional Microgels and
Microgel Systems
(RWTH Aachen)



CRC 1083: Structure and Dynamics of Internal Interfaces (U Marburg)



CRC 1143: Correlated Magnetism: From Frustration to Topology (TU Dresden)



CRC 1170: Topological and Correlated Electronics at Surfaces and Interfaces (ToCoTronics) (U Würzburg)



CRC 1242: Non-Equilibrium Dynamics of Condensed Matter in the Time Domain (U Duisburg-Essen)



CRC 1277: Emergent Relativistic Effects in Condensed Matter. From Fundamental Aspects to Electronic Functionality (U Regensburg)



CRC 1333: Molecular Heterogeneous Catalysis in Confined Geometries (U Stuttgart)

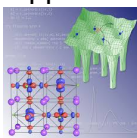


CRC 1375: NOA - Nonlinear Optics down to Atomic Scales (U Jena)



FORs

FOR 1346: Dynamical Mean-Field Approach with Predictive Power for Strongly Correlated Materials (U Augsburg)



FOR 2857: Copper Iodine as Multifunctional Semiconductor (U Leipzig)



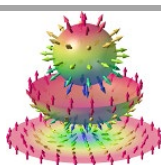
RTG

RTG 2247: Quantum Mechanical Materials Modelling - QM³ (U Bremen)

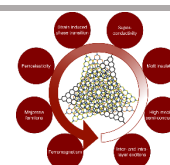


SPPs

SPP 2137: Skyrmionics - Topological Spin Phenomena in Real-Space for Applications (TUM)



SPP 2244: 2D Materials - Physics of van der Waals [hetero]structures (2DMP) (TU Dresden)



Other

FDmentor
(supraregional)



Leibniz ScienceCampus
GraFOx
(Paul-Drude-Institut für
Festkörperelektronik Berlin)



Max Planck Research Network on Big-Data-
Driven Materials
Science (BiGmax)
(supraregional)



Stage Research Center
OPTIMAS
(U Kaiserslautern)

