

Impuls- und Vernetzungsfonds - Geförderte Nachwuchsgruppen der 1. bis 11. Ausschreibungsrunde

Nachwuchsgruppenleitung	Titel der Gruppe	Forschungsbereich	Helmholtz-Zentrum	Beteiligte Hochschulen	Laufzeit
Aldaya Martin, Maria	Ultimate precision measurements and searches for new physics using top quarks at the CMS experiment at the LHC	Struktur der Materie	DESY	Hamburg U KIT	2014-2019
Alekseev, Evgeny V.	Actinide Solid State Chemistry - A Direct Link from Fundamental Science to the Safe Management of High-Level Nuclear Waste	Energie	FZJ	Aachen TH	2012-2016
Amancio Filho, Sergio de Traglia	Advanced Polymer-Metal Hybrid Structures	Schlüsseltechnologien	HZG	Hamburg U	2010-2014
Amunts, Katrin	Brain Mapping	Gesundheit	FZJ	Aachen TH, Düsseldorf U	2003-2006
Angst, Manuel	Complex ordering phenomena in multifunctional oxides	Struktur der Materie	FZJ	Aachen TH	2009-2014
Anka, Zahie	Quantification of thermogenic greenhouse gas (Methane) emissions and its influence on global Carbon budget and paleoclimate. A multi-scale approach.	Erde und Umwelt	GFZ	Berlin TU	2009-2014
Arcones, Almudena	Core-collapse supernovae: nuclei and matter at the extremes	Struktur der Materie	GSI	Darmstadt TU	2012-2016
Aziz, Emad Flear	Probing the Dynamics of the Electronic Structure of Functional Materials in Solutions vs. at Interfaces	Struktur der Materie	HZB	Berlin FU	2010-2014
Bär, Marcus	Improving Thin Film Solar Cells by Deliberate Interface Tailoring	Energie	HZB	Cottbus TU	2008-2013
Bechtle, Philip	Terascale Physics: From Data Taking at LHC to Understanding at ILC	Struktur der Materie	DESY	Hamburg U, Bonn U	2007-2012
Bernardini, Elisa	Multi-messenger study of point sources of cosmic rays including data from IceCube	Struktur der Materie	DESY	Berlin HU	2006-2011
Bessler, Wolfgang G.	Multi-scale Modeling and In-situ Diagnostics of Solid Oxide Fuel Cells	Energie	DLR	Stuttgart U	2010-2015
Bischof, Kai	Physiologische Anpassungsmuster polarer Algen an abiotische Stressfaktoren und ihre Bedeutung für die Struktur polarer Felsküstenökosysteme	Erde und Umwelt	AWI	Kiel U	2004-2006
Blaum, Klaus	Experimente mit gespeicherten und gekühlten Ionen	Struktur der Materie	GSI	Mainz U	2003-2009
Böhrk, Hannah	High Temperature Management in Hypersonic Flight	Luftfahrt, Raumfahrt und Verkehr	DLR	Stuttgart U	Ab 2013
Boike, Julia	Sensitivity of the permafrost system`s water and energy balance under changing climate: A multiscale perspective	Erde und Umwelt	AWI	Heidelberg U	2006-2011

Borowiak, Malgorzata	Regenerative medicine for metabolic diseases	Gesundheit	MDC	Berlin Charite	2013-2018
Bracher, Astrid	Marine phytoplankton observed with global biooptical methods (PHYTOOPTICS)	Erde und Umwelt	AWI	Bremen U	2007-2012
Brinkmann, Melanie M.	Regulation and herpesviral immune evasion of Toll-like receptor (TLR) signaling	Gesundheit	HZI	Hannover MedH	2010-2015
Burwinkel, Barbara	Molecular Epidemiology of Cancer	Gesundheit	DKFZ	Heidelberg U	2006-2011
Chang, Guoqing	Towards Laboratory-Based Ultrafast Bright EUV and X-ray Sources: High-Power Fiber Laser Frequency combs and Cavity Enhanced Ultrafast Optics	Struktur der Materie	DESY	Hamburg U	2012-2017
Cicin-Sain, Luka	Chronic Infections and Immunosenescence	Gesundheit	HZI	Hannover MedH	2010-2014
Covi ,Laura	Particle physics and Cosmology: Beyond the two Standard Models	Struktur der Materie	DESY	Hamburg U	2007-2009
Cuevas, Juan-Carlos	Theoretische Aspekte der Molekularen Elektronik	Schlüsseltechnologien	KIT	Karlsruhe U KIT	2003-2006
Cupid, Damian M. C	Integrated Computational Materials Engineering (ICME) of Electrochemical Storage Systems	Energie	KIT	KIT	Start 2014
Dähnke, Kirstin	Sources, sinks and internal cycling of nitrogen in coastal waters - Identification of key processes using stable N isotopes	Erde und Umwelt	HZG	Hamburg U	2011-2016
Daumke, Oliver	Structure and Membrane Interaction of GTP-binding Proteins	Gesundheit	MDC	Charité	2007-2012
de Figueiredo Gomes, Dominique	Development of Functionalized Polyoxadiazole Nanocomposites	Schlüsseltechnologien	HZG	Hamburg-Harburg TU	2007-2011
Deac, Alina	Spin-torque devices for Information-Communication Technology	Struktur der Materie	HZDR	Dresden TU	2014-2018
Di Virgilio, Michaela	Physiological and pathological outcomes of DNA double-strand break repair	Gesundheit	MDC	Berlin HU	Start 2014
Diederichs, Sven	MicroRNA Biogenesis, Regulation and Function in Cancer	Gesundheit	DKFZ	Heidelberg U	2009-2013
Diehl, Markus	QCD in exklusiven Prozessen bei HERA	Struktur der Materie	DESY	Regensburg U	2003-2006
Dillmann, Iris	Lifetime Spectroscopy for Astrophysics LISA	Struktur der Materie	GSI	Giessen U	2010-2014
Dormann, Carsten F.	Biotic Ecosystem Services	Erde und Umwelt	UFZ	Göttingen U	2006-2011
Dvorak, Jan	IRIS - Exploring new Frontiers in Neutron-Rich Isotopes of the Heaviest Elements with an Inelastic Reaction Isotope Separator	Struktur der Materie	GSI	Mainz U	2011-2015
Edbauer, Dieter	Synaptic dysfunction in Alzheimer`s diseases: Mechanisms and therapeutic approaches	Gesundheit	DZNE	–	2009-2014
Elbahri, Mady	Nanochemistry and Nanoengineering	Schlüsseltechnologien	HZG	Kiel U	2009-2014

Elsner, Martin	Novel Approaches with Compound Specific Isotope Analysis (CSIA) to Characterize Degradation of Pesticides and other Groundwater Contaminants	Erde und Umwelt	HMGU	–	2006-2010
Engel, Anja	Global change and the future marine carbon cycle	Erde und Umwelt	AWI	–	2005-2010
Epelbaum, Evgeny	Few-Nucleon Systems in Chiral Effective Field Theory	Struktur der Materie	FZJ	Bonn U	2006-2011
Erhardt, Marc	Molecular mechanisms of Salmonella virulence and type-III secretion	Gesundheit	HZI	Braunschweig TU	2013-2017
Eyerich, Stefanie	A comprehensive approach to the understanding of T cell biology in health and disease	Gesundheit	HMGU	München TU	2013-2017
Eyring, Veronika	SeaKLIM - Einfluss von Schiffsemissionen auf Atmosphäre und Klima	Luftfahrt, Raumfahrt und Verkehr	DLR	Bremen U	2003-2009
Fabietti, Laura	Search for K Nuclear Clusters and rare resonances in Nuclear Collisions at SIS 18	Struktur der Materie	GSI	München TU	2007-2012
Feuerer, Markus	Mechanisms of peripheral Tolerance in Autoimmunity and Anti-Tumor-Immunity	Gesundheit	DKFZ	–	2009-2014
Fischer, Andreas	Vascular Signalling and Tissue Homeostasis	Gesundheit	DKFZ	Heidelberg U	2012-2017
Fischer, Bernd	Computational Biology of Genomes, Proteomes, and Interactomes	Gesundheit	DKFZ	Heidelberg U	2014-2019
Fischer, Christian S.	Nonperturbative phenomena in QCD; Glueballs, Mesons and QGP	Struktur der Materie	GSI	Darmstadt TU	2007-2012
Flores, Hauke	Iceflux - Ice-ecosystem carbon flux in polar oceans	Erde und Umwelt	AWI	Hamburg U	2012-2016
Fritsch, Miriam	Precision Spectroscopy of Hadrons with PANDA	Struktur der Materie	GSI	Mainz U	2011-2015
Frunzke, Julia	Population heterogeneity in industrial microorganisms	Schlüsseltechnologien	FZJ	Düsseldorf U	2011-2015
Galatyuk, Tetyana	VIP-QM - Exploring Quark Matter with Virtual Photons	Struktur der Materie	GSI	Darmstadt TU	2012-2017
Garny, Hella	The middle atmosphere in a changing climate (MACCLIM)	Luftfahrt, Raumfahrt und Verkehr	DLR	München LMU	2015-2020
Garutti, Erika	R&D Studies for New Photo Detectors and their Integration in HEP Detectors	Struktur der Materie	DESY	Hamburg U, Heidelberg U	2006-2011
Gasteiger, Georg	Innate Lymphocytes in Infection and Inflammatory Diseases	Gesundheit	HMGU	München TU	Start 2014
Grilli, Francesco	AC Losses in High-Temperature Superconductors	Energie	KIT	Karlsruhe U KIT	2010-2015
Grisenti, Robert	Development of Cryogenic Liquid Microjet Sources for Fundamental Applications in Nuclear, Atomic, Plasma, and Condensed Matter Physik	Struktur der Materie	GSI	Frankfurt am Main U	2007-2012
Gutierrez, Maximiliano	Intracellular trafficking of phagosomes and immunity: lessons from mycobacteria	Gesundheit	HZI	Hannover U	2009-2013
Hackermüller, Jörg	Bioinformatics and transcriptomics of non-protein coding RNAs controlling epigenetic modifications in T cell differentiation	Gesundheit	UFZ	Leipzig U	2011-2015
Hagn, Franz	NMR-based Structural Biology of Disease-linked Membrane Proteins	Gesundheit	HMGU	München TU	Start 2014

Hamaguchi, Koichi / Covi, Laura	Particle physics and Cosmology: Beyond the two Standard Models	Struktur der Materie	DESY	Padua U, Hamburg U	2003-2006
Harnisch, Falk	Entwicklung der mikrobiellen Bioelektrokatalyse für die chemische Synthese	Erde und Umwelt	UFZ	Leipzig U	2012-2017
Hartmann, Ralf	New flow solver technology based on adaptive higher order Discontinuous Galerkin methods	Luftfahrt, Raumfahrt und Verkehr	DLR	Braunschweig TU	2006-2011
Hausmann, Joachim	Electrolytic Production Routes for Titanium Matrix Composites	Luftfahrt, Raumfahrt und Verkehr	DLR	Aachen TH	2006-2011
Häußler, Susanne	Pathogenesis of chronic Pseudomonas aeruginosa infections	Gesundheit	HZI	Hannover MedH	2005-2010
Heikenwälder, Mathias	Inflammation induced chronic tissue destruction	Gesundheit	HMGU	München TU	2010-2015
Helias, Moritz	Theory of multi-scale neuronal networks	Schlüsseltechnologien	FZJ	Aachen TH	2014-2018
Hermann, Raphael P.	Lattice Dynamics in Emerging Functional Materials	Struktur der Materie	FZJ	–	2008-2013
Hilgendorff, Anne	Molecular Mechanisms of Bronchopulmonary Dysplasia	Gesundheit	HMGU	München LMU	2012-2016
Hinz, Stefan	Automatisches Bildverstehen in hochaufgelösten Fernerkundungsdaten	Luftfahrt, Raumfahrt und Verkehr	DLR	München TU	2003-2009
Hoose, Corinna	Aerosol effects on cloud ice, precipitation and climate	Erde und Umwelt	KIT	Karlsruhe U KIT	2010-2015
Huege, Tim	Development of a Next Generation Hybrid Detector Concept for the Pierre Auger Observatory	Struktur der Materie	KIT	Karlsruhe U KIT	2008-2013
Huhn, Carolin	Novel strategies using multidimensional Approaches for the Analysis of complex Biological Systems	Schlüsseltechnologien	FZJ	Münster U	2010-2014
Husemann, Ulrich	Top as Key to LHC Physics	Struktur der Materie	DESY	Berlin HU	2008-2013
Hvitfeldt Iversen, Morten	SEAPUMP - SEAsonal and Regional food web interactions with the biological PUMP	Erde und Umwelt	AWI	Bremen U	2014-2019
Jenko, Frank	Theory and Ab Initio Simulation of Plasma Turbulence	Energie	IPP	Münster U	2005-2010
Kilian, Wolfgang	Universelle Ereignisgeneratoren für zukünftige Lepton-Collider	Struktur der Materie	DESY	Würzburg U	2003-2006
Kizil, Caghan	Molecular mechanisms of stem cell plasticity and regenerative neurogenesis in adult zebrafish brain	Gesundheit	DZNE	Dresden TU	2014-2018
Kohlheyer, Dietrich	Microscale Bioengineering Group	Schlüsseltechnologien	FZJ	Aachen TH	2014-2018
Kottke, Tilman	Struktur und Funktion biologischer Blaulichtrezeptoren	Gesundheit	FZJ	Regensburg U, Düsseldorf U	2004-2007
Krupke, Ralph	Electronic and Optical Properties of Molecular Nanostructures	Schlüsseltechnologien	KIT	Karlsruhe U KIT	2005-2010
Kunis, Stefan	Fast algorithms for biomedical imaging	Gesundheit	HMGU	Osnabrück U	2009-2014

Laepple, Thomas	Estimating Climate Variability by Quantifying Proxy Uncertainty and Synthesizing Information Across Climate Archives (ECUS)	Erde und Umwelt	AWI	Potsdam U	2013-2018
Lake, Alysia B.	Neutron Scattering Investigation of Quantum Magnets and Exotic Superconductors	Struktur der Materie	HZB	Berlin TU	2006-2010
Lantuit, Hugues	Coastal Permafrost erosion, organic carbon and nutrient release to the Arctic nearshore zone - COPER	Erde und Umwelt	AWI	Potsdam U	2012-2017
Levkin, Pavel	Functional and Stimuli-Responsive Polymer Surfaces	Schlüsseltechnologien	KIT	Heidelberg U	2010-2014
Lezaic, Marjana	Computational Nanoferronics Laboratory	Schlüsseltechnologien	FZJ	Aachen TH	2008-2013
Liang, Yunfeng	Active Control of Instabilities in Tokamak Plasmas: Application of External Perturbation Fields	Energie	FZJ	Düsseldorf U	2008-2013
Liebner, Susanne	Microbial Communities of the Terrestrial Subsurface: Functional Repertoire and Distribution Patterns in Pleistocene and Holocene Deposits (MicroCene)	Erde und Umwelt	GFZ	Potsdam U	2013-2017
Linden, Stefan	Metamaterials for Photonics	Schlüsseltechnologien	KIT	Karlsruhe U KIT	2006-2010
Lindenschmidt, Karl-Erich	Integration von Informations- und Modellierungssystemen zur Verbesserung des Managements von großräumigen Hochwassersituationen	Erde und Umwelt	GFZ	Karlsruhe U	2004-2007
Lipka, Katerina	Physics of gluons and heavy quarks from HERA to the LHC: precision measurement of the gluon density at HERA and its application for cross section measurements at the LHC	Struktur der Materie	DESY	Hamburg U, Mainz U	2008-2013
Liu, Hai-Kun	Regulation of normal and neoplastic brain stem cells	Gesundheit	DKFZ	Heidelberg U	2011-2015
Lounis, Samir	Functional Nanoscale Structure Probe and Simulation Laboratory	Schlüsseltechnologien	FZJ	Aachen TH	2011-2015
Luzhetskyy, Andriy	Exploitation of actinomycetes genomics to produce novel drug leads	Gesundheit	HZI	Saarbrücken U	2011-2015
Maier, Gernot	Towards the Next-Generation Gamma-Ray Observatory	Struktur der Materie	DESY	Berlin HU	2010-2014
Marandino, Christa A.	TRASE-EC Trace gas Air-sea exchange using eddy correlation	Erde und Umwelt	GEOMAR	Kiel U	2012-2016
Matthes, Katja	Quantification of Natural Climate Variability in the Atmosphere-Hydrosphere System with Data Constrained Simulations (NATHAN)	Erde und Umwelt	GEOMAR	Kiel U, zuvor Berlin FU	2009-2013
Matveenko, Aleksandr	Design of energy recovery linacs as a source of synchrotron radiation	Struktur der Materie	HZB	Berlin HU	2010-2015
Mauder, Matthias	Capturing all relevant scales of biosphere-atmosphere exchange - the enigmatic energy balance closure problem	Erde und Umwelt	KIT	KIT	2012-2017
McDermott, Rachael	Macroscopic Effects of Microturbulence Investigated in Fusion Plasmas	Energie	IPP	Augsburg U	2012-2017

Meier, Jochen	RNA editing and hyperexcitability disorders	Gesundheit	MDC	Berlin HU	2006-2011
Melzer-Pellmann, Isabell-Alissandra	Supersymmetry at the Terascale	Struktur der Materie	DESY	Hamburg U	2009-2014
Metfies, Katja	Assessing Climate Related Variability and Change at the Base of Planktonic Food Webs in Polar Regions and the North Sea	Erde und Umwelt	AWI	Bremen U	2009-2014
Moch, Sven-Olaf	Computer algebra and higher orders in particle theory	Struktur der Materie	DESY	Würzburg U	2005-2010
Mokrousov, Yuriy	Topological nanoelectronics group	Schlüsseltechnologien	FZJ	Aachen TH	2009-2014
Mollenhauer, Gesine	Applications of molecular 14C analysis for the study of sedimentation processes and carbon cycling in marine sediments	Erde und Umwelt	AWI	Bremen U	2006-2010
Müller, Anke-Susanne	Coherent THz Radiation from Ultra-Short Bunches in Electron Storage Rings	Struktur der Materie	KIT	Karlsruhe U KIT	2007-2012
Müller, Martina	Oxide Spintronics Laboratory	Schlüsseltechnologien	FZJ	Duisburg-Essen U	2012-2017
Nettelbeck, Dirk M.	Oncolytic Adenoviruses for Targeted and Multimodal Cancer Therapy	Gesundheit	DKFZ	Heidelberg U	2006-2011
Niehoff, Barbara	Trophische Interaktionen in pelagischen Ökosystemen - die Rolle des Zooplanktons	Erde und Umwelt	AWI	Bremen U	2003-2009
Niessing, Dierk	Motor Protein-Dependent Translocation Complexes in Gene Regulation and Disease	Gesundheit	HMGU	München U	2005-2010
Nörtershäuser, Wilfried	Laserspektroskopie an exotischen Atomen und hochgeladenen Ionen	Struktur der Materie	GSI	Mainz U	2005-2010
Ott, Christian	Dynamische Regelung Humanoider Laufmaschinen	Luftfahrt, Raumfahrt und Verkehr	DLR	München TU	2011-2016
Panáková, Daniela	Electrochemical Signaling in Development and Disease	Gesundheit	MDC	Charité	2011-2016
Pereira, Gislene	Molecular Biology of Centrosomes and their Role in Cell Cycle Progression and Carcinogenesis	Gesundheit	DKFZ	–	2005-2010
Peters, Yvonne	Approaching the Fundamentals of Physics using Top Quarks at LHC	Struktur der Materie	DESY	Göttingen U	2012-2017
Petersen, Hannah	Dynamical Description of Heavy Ion Reactions at FAIR	Struktur der Materie	GSI	Frankfurt U	2012-2017
Pfleiderer, Christian	Untersuchung neuartiger Zustände von Metallen mit starken elektronischen Wechselwirkungen	Struktur der Materie	KIT	Karlsruhe U	2003-2006
Plant, Claudia	Integrative Knowledge Discovery to Explore Complex Biological Systems	Gesundheit	HMGU	München TU	2013-2018
Platz, Wolfgang	Experimente mit gespeicherten exotischen Kernen	Struktur der Materie	GSI	Giessen U	2003-2006
Platten, Michael	Mechanisms of tumour immune escape and autoimmunity in the central nervous system	Gesundheit	DKFZ	Heidelberg U	2007-2012

Polte, Tobias	Leipzig Study on the Role of Indoor Pollutants in Allergy Development (LIPAD)	Gesundheit	UFZ	Leipzig U	2007-2012
Poy, Matthew N	microRNA and Molecular Mechanisms of Metabolic Diseases	Gesundheit	MDC	Charité	2008-2013
Raspereza, Alexei	Probing electroweak Symmetry Breaking at LHC: Higgs Physics with the CMS detector	Struktur der Materie	DESY	Karlsruhe U KIT	2009-2014
Reifarth, René	Proton-Induced Reactions for Astrophysical Nucleosynthesis (PIANO)	Struktur der Materie	GSI	Frankfurt am Main U	2007-2012
Ritter, Christiane	Virulence and prion properties of functional amyloids utilized by microorganisms	Gesundheit	HZI	Braunschweig TU	2007-2013
Rocks, Oliver	Spatio-temporal regulation of Rho protein signaling	Gesundheit	MDC	Berlin FU	2011-2016
Röhle, Ingo	New Optical Measurement Techniques for Turbomachinery Diagnostics	Luftfahrt, Raumfahrt und Verkehr	DLR	Berlin TU	2005-2010
Rolles, Daniel	Watching Chemistry in Action: Probing Ultrafast Chemical Dynamics by Time-Resolved Photoelectron Imaging	Struktur der Materie	DESY	Göttingen U	2013-2017
Rosenbauer, Frank	Cancer stem cells and transcription factors	Gesundheit	MDC	Berlin HU	2005-2010
Roth, Markus	Investigation of inclined extensive air showers of highest energies with the Pierre Auger Observatory	Struktur der Materie	KIT	Karlsruhe U KIT	2005-2010
Rother, Dörte	Modular Synthetic Enzyme Cascades	Schlüsseltechnologien	FZJ	Aachen TH	2012-2016
Rykovarov, Sergey	Theoretical and computational relativistic laser plasma and x-ray generation physics	Struktur der Materie	GSI	Jena U	2014-2019
Sachs, Torsten	Trace Gas Exchange in the Earth - Atmosphere System on Multiple Scales (TEAM)	Erde und Umwelt	GFZ	Braunschweig TU	2012-2016
Saito, Takehiko	Hypernuclear Spectroscopy with Heavy Ion Beams	Struktur der Materie	GSI	Mainz U	2006-2011
Schmid, Martina	Nano-optical concepts for Chalcopyrite solar cells - NanooptiX	Energie	HZB	Berlin FU	2012-2017
Schmidt, Michael	Geographische Fernerkundung für die Biodiversitätsforschung	Erde und Umwelt	DLR	Würzburg U	2003-2009
Schmidt, Moritz	Structures and Reactivity at the Aqueous/Mineral Interface	Energie	KIT	Karlsruhe U KIT	Ab 2013
Schmitz-Antoniak, Carolin	Borderline Magnetism	Schlüsseltechnologien	FZJ	Duisburg-Essen U	2014-2019
Schneider, Ralf	Simulation des Materialverhaltens unter Plasmakontakt	Energie	IPP	Greifswald U	2005-2009
Schug, Alexander	Multi-scale Simulations of Regulatory RNAs and Two-Component signal Transduction	Schlüsseltechnologien	KIT	Karlsruhe U KIT	2011-2016
Schweda, Kai	Investigations of Collective Effects in Ultra-Relativistic Nuclear Collisions	Struktur der Materie	GSI	Heidelberg U	2005-2010
Scrima, Andrea	Structural Biology of Autophagy in Infection and Disease	Gesundheit	HZI	Braunschweig TU	2011-2016
Selbach, Matthias	Experimental Systems Biology of Cell Signalling	Gesundheit	MDC	Charité	2007-2013

Sinnhuber, Miriam	Solar variability, climate, and the role of the mesosphere / lower thermosphere	Erde und Umwelt	KIT	Karlsruhe U KIT	2010-2015
Spagnoli, Francesca M.	Molecular and Cellular Basis of Embryonic Development	Gesundheit	MDC	Charité	2008-2013
Stankov, Svetoslav	Interplay between structure and lattice dynamics in epitaxial rare earth nanostructures	Schlüsseltechnologien	KIT	Karlsruhe U KIT	2010-2015
Steinhauser, Matthias/ Veretin, Oleg	Hochpräzisionsanalyse von Topquark-Eigenschaften bei TESLA	Struktur der Materie	DESY	Hamburg U	2003-2006
Stöcklin, Georg	Regulation of mRNA turnover in normal and tumor cells	Gesundheit	DKFZ	–	2006-2011
Strowig, Till	Interplay of inflammasomes, commensals and pathogens at mucosal interfaces: Impact on host response to infection and vaccination	Gesundheit	HZI	Hannover MedH	Ab 2013
Stumpf, Thorsten	Aufklärung geochemischer Reaktionsmechanismen an der Wasser/Mineralphasen Grenzfläche	Energie	KIT	Heidelberg U	2006-2010
Surzhykov, Andrey	Relativistic quantum theory of few-electron systems in strong fields: Atomic physics at high-Z	Struktur der Materie	GSI	Heidelberg U	2008-2013
Tackmann, Kerstin	Higgs Physics with Photons at the ATLAS Experiment	Struktur der Materie	DESY	Hamburg U	2011-2016
Teleman, Aurelio A.	Insulin Signaling in Drosophila melanogaster	Gesundheit	DKFZ	–	2007-2012
Temirov, Ruslan	Complex transport regimes in scanning tunneling microscopy	Schlüsseltechnologien	FZJ	Aachen TH	2009-2014
Thullner, Martin	Geomicrobial Reactive Transport Systems: Model Development and Environmental Applications (GReaT MoDE)	Erde und Umwelt	UFZ	–	2007-2012
Titz, Alexander	Chronic Pseudomonas aeruginosa Infections: Towards Anti-Adhesion Therapeutics for Biofilm Dispersal and Inhibition	Gesundheit	HZI	Saarbrücken U	2013-2018
Tosi, Nicola	Early dynamics of the terrestrial plantes and role of the biosphere on their evolution	Luftfahrt, Raumfahrt und Verkehr	DLR	Berlin TU	2014-2019
Trimborn, Scarlett	EcoTrace: Role of trace metals on Antarctic phytoplankton ecology	Erde und Umwelt	AWI	Bremen U	2013-2018
Ulrich, Ralf Matthias	Interpretation of Ultra-High Energy Cosmic Ray Data Using LHC Measurements	Struktur der Materie	KIT	Karlsruhe U KIT	2011-2016
Valerius, Kathrin	Analysis of KATRIN data to measure the neutrino mass and search for new physics	Struktur der Materie	KIT	KIT	2014-2019
Vetterlein, Doris	Bioverfügbarkeit von Arsen - Schadstofftransfer Boden-Pflanze-Nahrung unter besonderer Berücksichtigung von Rhizosphärenprozessen (BASS)	Erde und Umwelt	UFZ	Halle-Wittenberg U	2004-2009
Vitova, Tonya	Advanced synchrotron-based systematic investigations of actinide (An) and lanthanide (Ln) systems to understand and predict their reactivity	Energie	KIT	Karlsruhe U KIT	2011-2016

Voigt, Christiane	Impact of Aircraft Emissions on the heteROgeneous chemistry of the TROPopause region - AEROTROP	Luftfahrt, Raumfahrt und Verkehr	DLR	Mainz U	2007-2012
Voigtmann, Thomas	Transport Processes in Melts under External Fields	Luftfahrt, Raumfahrt und Verkehr	DLR	Konstanz U	2008-2013
Vossel, Simone	How the Human Brain Predicts the Future: The Neural and Neurochemical Basis of Attentional Expectancies	Schlüsseltechnologien	FZJ	Köln U	Start 2014
Weber, Frank	Competing Phases in Superconducting Materials	Schlüsseltechnologien	KIT	KIT	2012-2016
Weber, Thorsten/ Feldhaus, Josef	Many Particle Momentum Spectroscopy with Synchrotron and FEL Radiation	Struktur der Materie	DESY	Frankfurt am Main U	2005-2008
Wegewijs, Maarten Rolf	Quantum Effects of Molecules on Surfaces	Struktur der Materie	FZJ	Aachen TH	2007-2012
Weikusat, Ilka	The effect of deformation mechanisms for ice sheet dynamics	Erde und Umwelt	AWI	Tübingen U	2012-2017
Weinzierl, Bernadett	AerCARE-Impacts of Aerosol layers on atmosphere and climate	Luftfahrt, Raumfahrt und Verkehr	DLR	München U	2010-2015
Welsch, Carsten P.	Low-Energy Antiproton and Ion Research with an Ultra-low energy Storage Ring at FAIR	Struktur der Materie	GSI	Heidelberg U	2007-2012
Wendeberg, Annelie	Microbial Ecosystem Services	Erde und Umwelt	UFZ	–	2009-2014
Westmeyer, Gil Gregor	Novel Probes for molecular fMRI	Gesundheit	HMGU	München TU	2011-2016
Westphal, Alexander	Strings and Cosmology - an Interface for Testing Fundamental Theories	Struktur der Materie	DESY	–	2010-2015
Wilde, Gerhard	Nanokristalline Systeme mit reduzierter Dimensionalität	Schlüsseltechnologien	KIT	Saarbrücken U	2003-2005
Witthaut, Dirk	E3-NET efficiency, Emergence and Economics of future supply networks	Energie	FZJ	Köln U	Start 2014
Wolf, Felix	Advanced Performance Analysis Tools for Parallel and Distributed High-Performance Computing Applications	Schlüsseltechnologien	FZJ	Aachen TH	2006-2010
Wolfrum, Bernhard	Nanotechnology Tools for chip-based communication with cells	Schlüsseltechnologien	FZJ	Aachen TH	2009-2014
Zeis, Roswitha	Investigation of Overpotentials in High Temperature Proton Exchange Membrane Fuel Cells	Energie	KIT	Ulm U	2010-2015
Zender, Lars	"Senescence Surveillance" in chronic hepatitis and hepatocellular carcinoma-Biological significance in liver cancer suppression and treatment	Gesundheit	HZI	Hannover MedH	2008-2013
Zhou, Shengqiang	Ion-beam processed functional materials for spintronics and photovoltaics	Schlüsseltechnologien	HZDR	Dresden TU,	2011-2016
Zhu, Xiaoxiang	SiPEO - Modern Signal Processing Methods for the Next Generation of Earth Observation Satellite Missions	Luftfahrt, Raumfahrt und Verkehr	DLR	München TU	2014-2018