

Nachwuchsgruppenleiter	federf. Zentrum	beteiligte Hochschule	Antragstitel
Dr. Gernot Maier	DESY	Berlin HU	Towards the Next-Generation Gamma-Ray Observatory
Dr. Alexander Westphal	DESY	keine	Strings and Cosmology - an Interface for Testing Fundamental Theories
PD Dr. Wolfgang Bessler	DLR	Stuttgart U	Multi-scale Modeling and In-situ Diagnostics of Solid Oxide Fuel Cells
Dr. Bernadett Weinzierl	DLR	München LMU	AerCARE-Impacts of Aerosol layers on atmosphere and climate
Dr. med. Dieter Edbauer	DZNE	keine	Synaptic dysfunction in Alzheimer`s diseases: Mechanisms and therapeutic approaches
Dr. Carolin Huhn	FZJ	Münster U	Novel strategies using multidimensional Approaches for the Analysis of complex Biological Systems
Dr. Thomas Nevian	FZJ	Aachen RWTH	Cellular mechanisms of cortical pain processing
Dr. Roswitha Zeis	FZJ	Aachen RWTH	Investigation of Overpotentials in High Temperature Proton Exchange Membrane Fuel Cells
Dr. Francesco Grilli	FZK	Karlsruhe U	AC Losses in High-Temperature Superconductors
Dr. Corinna Hoose	FZK	Karlsruhe U	Aerosol effects on cloud ice, precipitation and climate
Dr. Pavel Levkin	FZK	Heidelberg U	Functional and Stimuli-Responsive Polymer Surfaces
Dr. Miriam Sinnhuber	FZK	Karlsruhe U	Solar variability, climate, and the role of the mesosphere / lower thermosphere
Dr. Svetoslav Stankov	FZK	Karlsruhe U	Interplay between structure and lattice dynamics in epitaxial rare earth nanostructures
Dr.-Ing. Sergio de Traglia Amancio Filho	GKSS	Hamburg TUHH	Advanced Polymer-Metal Hybrid Structures
Dr. Iris Dillmann	GSI	Giessen U	Lifetime Spectroscopy for Astrophysics LISA
Dr. Mathias Heikenwälder	HMGU	München TU	Inflammation induced chronic tissue destruction
Dr. Emad Flear Aziz Bekhit	HZB	Berlin FU	Probing the Dynamics of the Electronic Structure of Functional Materials in Solutions vs. at Interfaces
Dr. Aleksandr Matveenکو	HZB	Berlin HU	Design of energy recovery linacs as a source of synchrotron radiation
Dr. Melanie M. Brinkmann	HZI	Hannover MHH	Regulation and herpesviral immune evasion of Toll-likereceptor (TLR) signaling
Dr. Luka Cicin-Sain	HZI	Hannover MHH	Chronic Infections and Immuno-senescence