



Research Institutes

<p>Ion Beam Physics and Materials Research</p> <p>Prof. Manfred Helm (2260) Prof. Jürgen Fassbender (3096)</p> <ul style="list-style-type: none"> - Ion Beam Centre - Magnetism - Scaling Phenomena - Spectroscopy - Semiconductor Materials 	<p>Dresden High Magnetic Field Laboratory</p> <p>Prof. Joachim Wosnitza (3524)</p> <ul style="list-style-type: none"> - Strongly Correlated Electron Systems - Magnet Technologies and Research Infrastructure 	<p>Radiopharmaceutical Cancer Research</p> <p>Prof. Jörg Steinbach (3170) Prof. Michael Bachmann (3170)</p> <ul style="list-style-type: none"> - Radiopharmaceutical and Chemical Biology - Positron Emission Tomography - Radionuclide Theragnostics - Neuroradiopharmaceuticals - Production of Radiopharmaceuticals - Radioimmunology 	<p>Radiation Physics</p> <p>Prof. Thomas Cowan (2270) Prof. Ulrich Schramm (2471)</p> <ul style="list-style-type: none"> - Nuclear Physics - High Energy Density - Radiation Physics - Radiation Source ELBE - Laser Particle Acceleration 	<p>Fluid Dynamics</p> <p>Dr. Gunter Gerbeth (3484)</p> <ul style="list-style-type: none"> - Experimental Thermal Fluid Dynamics - Magneto-hydrodynamics - Transport Processes at Interfaces - Computational Fluid Dynamics 	<p>Resource Ecology</p> <p>Prof. Thorsten Stumpf (3210)</p> <ul style="list-style-type: none"> - Reactor Safety - Biogeochemistry - Surface Processes - Molecular Structures - Biophysics - Reactive Transport - Chemistry of the f-elements - Structural Materials 	<p>Helmholtz Institute Freiberg for Resource Technology</p> <p>Prof. Jens Gutzmer (4400) Prof. Markus Reuter (4411)</p> <ul style="list-style-type: none"> - Processing - Metallurgy and Recycling - Modelling and Evaluation - Analytics - Exploration - Extraction 	<p>Radiooncology – OncoRay</p> <p>Prof. Mechthild Krause (+49 351 458 5441)</p> <ul style="list-style-type: none"> - Image-guided Radiooncology - Translational Radiooncology - Medical Radiation Physics - Radiobiology
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Operations and Business

<p>Research Technology</p> <p>Prof. Peter Kaever (3443)</p> <ul style="list-style-type: none"> - Measurement Technology - Instrumentation - Mechanical Engineering - Mechanical Technology 	<p>Information Services and Computing</p> <p>Dr. Uwe Konrad (3264)</p> <ul style="list-style-type: none"> - Computational Science - IT Infrastructure - Library - Software and Services 	<p>Technical Services</p> <p>Dirk Reichelt (3122)</p> <ul style="list-style-type: none"> - Building and Technical Facility Management - Radiation Protection & Safety - Energy and Area Management 	<p>Administration</p> <p>Andrea Runow (3620)</p> <ul style="list-style-type: none"> - Administrative Information Technology - Personnel Affairs - Finance, Financial Controlling and Third-Party Funds - Logistics and Infrastructure - Procurement
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Junior Research Groups

Dr. Andrea Cherkouk, Dr. Alina Maria Deac, Dr. Arie Irman, Dr. Dominik Kraus, Dr. Moritz Schmidt, Dr. Helmut Schultheiß, Dr. Thomas Wondrak, Dr. Karl Zeil