

Sommersemester 2017

04.04.2017 **Institutsratssitzung mit allen Professoren des IFP**

11.04.2017 **Vollversammlung GRK**

Fellow: Svetlana Pavlova (Anorg. Chemie II)

Title: *"Structural and Physical Properties of Layered Iron and Rare-Earth*

25.04.2017 *Chalcogenides"*

Guest: Dr. Anna Isaeva (Anorg. Chemie II)

Title: *"Modular design of topological insulators"*

Fellow: Felix Brückner (IFP)

Title: *"Spatial separation of two conflicting phenomena in an FeCh intercalated system"*

09.05.2017

Guest: Dr. Dmitri Efremov (IFW Dresden)

Title: *"Superconductivity vs bound state formation in two-band superconductors with small Fermi energy"*

Fellow: Maximilian Kusch (ISP)

Title: tbd.

23.05.2017 **Guest: Dr. Gaston Garbarino** ([ESRF Grenoble](#))

Title: *" In situ high pressure low temperature phase diagram in strongly correlated electron systems "*

Fellow: Monika Güttler (IFP)

Title: *"Brillouin zone folding across the antiferromagnetic transition in EuRh₂Si₂"*

13.06.2017 **Guest: Prof. Evgueni Tchouklov**, (Centro de Fisica de Materiales (Materials Physics Center), Spanien)

Title: *"Quantum Spin and Anomalous Hall effects in Topological Insulators: Physics and Material Science Aspects"*

27.06.2017 -

Fellow: Shreenanda Ghosh (IFP)

Title: *" μ SR measurements of SrRuO₄ under strain"*

13.07.2017 **Guest: Prof. Ilya Eremin** (Ruhr-Universität Bochum, Theoretische Physik III)

Title: *"Superconductivity with small Fermi energies and $s+i s$ state in iron-based superconductors"*