

SFB 1176 – Seminar

Criegee Lecture Hall (Geb. 30.41), Campus South

Tuesday, **10.01.2017**, 5.30 p.m.

Magnetic Mice and Magic Rings
Dr. Peter Blümler, University Mainz

Tuesday, **14.02.2017**, 5.30 p.m.

From the Basics of XPS and ToF-SIMS to Applications in Materials Science
Dr. Michael Bruns, KIT

Tuesday, **07.03.2017**, 5.30 p.m.

Scalable Precision Polymer Synthesis in Micro and Milliflow Photoreactors
Prof. Dr. Thomas Junkers, Hasselt University, Belgium

Tuesday, **04.04.2017**, 5.30 p.m.

Novel NMR-Techniques and their Application on Macromolecules
Prof. Dr. Burkhard Luy, KIT

Tuesday, **02.05.2017**, 5.30 p.m.

Simulations of Polymeric Nanoparticles: Structure and Self-Assembly
Prof. Dr. Friederike Schmid, University Mainz

Tuesday, **06.06.2017**, 5.30 p.m.

2D Polymers: Synthesis, Modification and Application
Prof. Dr. Dieter Schlüter, ETH Zürich

Tuesday, **04.07.2017**, 5.30 p.m.

A Mesoscopic Perspective of Organic Semiconductors
Prof. Dr. John Lupton, University Regensburg

Tuesday, **05.09.2017**, 5.30 p.m.

Metal-Organic Frameworks (MOFs) as Templates for the Synthesis of Designer Polymers
Prof. Dr. Christof Wöll, KIT

Tuesday, **10.10.2017**, 5.30 p.m.

Multiscale Materials Modelling
Prof. Dr. Wolfgang Wenzel, KIT

Tuesday, **07.11.2017**, 5.30 p.m.

Multiblock-Copolymers: Simplifying the Synthesis of Complex Polymer Structures with Unusual Properties
Prof. Dr. Holger Frey, University Mainz

Tuesday, **05.12.2017**, 5.30 p.m.

Visible Light Photoredox Catalysis: Breaking and Making of Chemical Bonds with Light
Prof. Dr. Burkhard König, University Regensburg