



----- Vortragsveranstaltungen im Wintersemester 2016 / 17 -----

Seminar: Freitags, 14:15 Uhr, im Seminarraum 11, C3.101 (Institute of Materials Physics)

11.11.2016
14.15h

Prof. Christoph Koch

HU Berlin

18.11.2016
14.15h

„Mapping strain, charges, and bandgaps at sub-nm spatial resolution by transmission electron microscopy“

09.12.2016
14.15 h

Prof. Dr. Simone Techert

Röntgenphysik, Universität Göttingen

„ What are the limits of ultrafast time-resolved Laue diffraction? Energy research examples“

16.12.2016
14.15 h

Dr. Salvatore Manmana

Theoretische Physik, Universität Göttingen

„Photoexcitations in a 1D manganite model: From quasiclassical light absorption to quasiparticle relaxations “

13.01.2017
13-15 h
15-17 h

Topical Workshops 1:

- **Hybrides**

- **Development of atomic scale methods**

20.01.2017
14.15 h

Prof. Licheng Sun

Department of Chemistry

School of Chemical Science and Engineering

KTH Royal Institute of Technology, Stockholm/Sweden

„Artificial Photosynthesis – From water splitting reaction mechanisms to functional devices“

27.01.2017
13-15 h
15-17 h

Topical Workshops 2:

- **Manganites and strongly correlated electron systems**

- **Nanocomposites, heterostructures and 2d systems**