

# PIER PHOTON SCIENCE COLLOQUIUM

## Programme Winter Term 2014

**Fridays 14:00, CFEL Lecture Hall, Bldg. 99**

(coffee and cake 13:45)

**17.10. Christian Schroer**

DESY

**X-ray microscopy: Sharp views into the nanocosmos**

**31.10. Kay Grünewald**

**Start: 13:30** University of Oxford, UK

**Deciphering molecular virus-host interactions by an integrated structural cell biology approach**

**31.10. Andrea Severing**

**Start: 15:00** Universität zu Köln

**Probing atomic orbitals in heavy-fermion compounds**

**14.11. Hubert Ebert**

Ludwig-Maximilians-Universität München

**Angular momentum resolved photoemission in one step:  
Recent developments in theory**

**28.11. Gerd Schönhense**

**DESY Auditorium,  
Bldg. 5!** Johannes Gutenberg-Universität Mainz

**New Concepts of Parallel Data Acquisition in Photoemission  
and Spin Detection**

**12.12. Mark Raizen**

The University of Texas at Austin, USA

**Breaking Barriers with Maxwell's Demon**

**09.01. Pieter Glatzel**

ESRF, Grenoble, France

**Even the scattered photon does not forget - Electronic  
structure information in hard X-ray emission spectroscopy**

**23.01. Joachim Ullrich**

Physikalisch-Technische Bundesanstalt, Braunschweig

**Physical Units Based on Fundamental Constants  
– Changing with Time?**

