

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?**

