

Physikalisches Kolloquium

Thursday, 17:15, HS 100
Reception with coffee & cookies 16:45
All of you interested in physics are cordially invited!

- 03.11.16** Prof. Edvardas Narevicius, Weizmann Institute of Science, Israel
Cold chemistry with cold molecules
- 10.11.16** Prof. Dr. Jérôme Faist, ETH Zürich, Schweiz
Terahertz quantum cascade lasers: from single mode operation to frequency combs
- 24.11.16** Prof. Dr. Artem Rudenko, Kansas State University, USA
Interaction of Small Quantum Systems with Ultraintense Femtosecond X-rays
- 01.12.16** Prof. Dr. Hans-Jakob Wörner, ETH Zürich, Schweiz
Attosecond dynamics of electrons in molecules and liquids
- 15.12.16** Prof. Dr. Kenji Toyoda, Osaka University, Japan
Quantum information processing and quantum simulation based on phonons in trapped ions
- 19.01.17** Prof. Jean-Michel Gérard, Institute for Nanosciences and Cryogenics, Pheliqs, CEA and Grenoble Alpes University, France
Photonic Trumpets: an attractive novel resource for quantum optics and optomechanics
- 02.02.17** Prof. Dr. Stephan Schiller, Heinrich-Heine-Universität Düsseldorf
Frequenzmetrologie unter extremen Bedingungen: ultrakalte Atome im Weltraum und ultrakalte Kristalle
- 09.02.17** Prof. Dr. Henry Chapman, DESY/Universität Hamburg
Imaging Macromolecules with X-ray Laser pulses