

Physikalisches Kolloquium

Thursday, 17:15, HS 100

Reception with coffee & cookies 16:45

All of you interested in physics are cordially invited!

- 23.10.14** Prof. Svetlana Malinovskaya, Stevens Institute of Technology, Hoboken, NJ, USA
zurzeit Gastprofessorin in der Theoretischen Physik III, Universität Kassel
Ultracold quantum control: From molecular cooling to the excitation of two-atomic Rydberg states
- 30.10.14** Prof. Gerold Baier, University College London, England
Rhythms, Sounds and Bifurcations in the Epileptic Brain
- 06.11.14**
18.00 Uhr **ACHTUNG! Außenveranstaltung in der Orangerie/Gartensaal**
Prof. Wolfgang Engels, Universität Oldenburg
Schwebende Jünglinge, knisternde Küsse: elektrische Kabinettstücke des 18. Jahrhunderts mit Nachbauten originaler Versuchsanordnungen vorgeführt
- 13.11.14** Prof. Andreas Burkert, Ludwig-Maximilians-Universität München
Physics of the multi-phase turbulent Interstellar Medium and the puzzle of the long gas depletion timescales
- 20.11.14** Prof. Mikhail Lemeskho, Institute of Science and Technology, IST Austria, Klosterneuburg
Understanding complex quantum systems using controllable atoms and molecules
- 27.11.14** Prof. Stephan Fritzsche, Helmholtz-Institut Jena
Quanten-Twist: "Verdrehte" Teilchen und Strahlen
- 04.12.14** Prof. Frank Jahnke, Universität Bremen
Superradiance and non-classical light emission with quantum-dot microcavity losers
- 11.12.14** Prof. Claus Ropers, Georg-August-Universität Göttingen
Strong-field interactions of electrons with optical near-fields at nanostructures: Classical and quantum phenomena
- 15.01.15** Prof. Harold Linnartz, University of Leiden, The Netherlands
Molecular astro-spectroscopy; bridging gas phase and solid state processes in space
- 22.01.15** Prof. Giuseppe Sansone, University of Milano, Italy
Looking into the ultrafast dynamics of electrons
- 29.01.15** Prof. Philipp Demekhin, Universität Kassel
ANTRITTSVORLESUNG: Angular Resolved Spectroscopy of Molecules
- 05.02.15** PD Dr. Andrey Turchanin, Universität Bielefeld
Free-standing 2D carbon materials: Novel opportunities for nanoscience and nanotechnology
- 12.02.15** Prof. Thomas Henning, MPI für Astronomie, Heidelberg
Physics and Chemistry of Cosmic Dust