

Wednesday 5.15 pm  
Center for Optical  
Quantum Technologies  
Seminar room

# SFB/ZOQ Colloquium

Winter term 2014/15

- ❖ 15 October – Darrick Chang, ICFO - The Institute of Photonic Sciences, Barcelona “Exploring many-body physics with cold atoms coupled to nanophotonic systems“
- ❖ 22 October - Dmitry Turchinovich, Max-Planck-Institute for Polymer Research, Mainz „Ultrafast terahertz spectroscopy: from spin-dependent electron transport to single-cycle nonlinear optics“
- ❖ 5 November – Tobias Schätz, University of Freiburg „Analogue quantum simulations: exploiting ions (and atoms) in optical- and radiofrequency-traps“
- ❖ 26 November – Thomas Feurer, University of Bern „Plasmon-enhanced THz spectroscopy “
- ❖ 3 December – Achim Richter, TU Darmstadt „Billiards, photonic crystals and graphene“
- ❖ 14 January – Philipp Treutlein, University of Basel „Hybrid optomechanics: using cold atoms to cool and control micromechanical oscillators“
- ❖ 21 January – Peter Vöhringer, University of Bonn „High-valent iron by light“
- ❖ 22 January at 11.00 am! - Sandro Stringari, University of Trento „Superfluidity and propagation of sound in ultracold atomic gases“

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