

Speakers in the CeNS-Kolloquium, Sommersemester 2007

Date of Presentation	Speaker	Institute	Invited by	Title
20.04.2007	Dr. Eric Lutz	Universität Augsburg	Prof. J. P. Kotthaus	Fractional transport of cold atoms in an optical lattice
27.04.2007	Prof. Thomas Schmidt	Leiden University	Dr. D. Lamb, Dr. J. Michaelis and PD Dr. I. Frank	Biology of the cell - molecule by molecule
04.05.2007	Prof. Ben Fabry	Universität Erlangen-Nürnberg	Prof. E. Frey	Power-laws in cell rheology and cytoskeletal remodeling dynamics
11.05.2007	Dr. Eva Weig	UC Santa Barbara	Prof. J. P. Kotthaus	Quantum computing and cavity QED with Josephson phase qubits
25.05.2007	Dr. Niklas Nilius	Fritz-Haber-Institut der Max-Planck-Gesellschaft, Berlin	Prof. W. Heckl	From work function tuning to Kondo physics: The properties of thin oxide films
01.06.2007	Prof. Christof Wöll	Ruhr-Universität Bochum	Prof. T. Bein	When soft meets hard matter: From molecular monolayers to organic electronics
15.06.2007	Prof. Wolfgang Schuhmann	Ruhr-Universität Bochum	Prof. H. E. Gaub	High-resolution microelectrochemistry: Applications from materials science to biology
22.06.2007	Prof. Klaus von Klitzing	Max-Planck-Institut für Festkörperforschung, Stuttgart	Prof. J. P. Kotthaus	News from Quantum Hall Effect
29.06.2007	Prof. Roland Zimmermann	Humboldt-Universität zu Berlin	Prof. J. P. Kotthaus	Challenges on the way towards Bose-Einstein condensation of excitons
06.07.2007	Prof. Jürgen Köhler	Universität Bayreuth	Prof. J. Feldmann	Sunlight, purple bacteria, and quantum mechanics
13.07.2007	CeNS meets Industry	Various Speakers		CeNS meets Industry
20.07.2007	Prof. Dimitri Basov	University of California, San Diego	Dr. F. Keilmann	Electrostatic doping of new materials: Challenges, opportunities and first accomplishments.