

Speakers in the CeNS-Oberseminar, Sommersemester 2002

Date of Presentation	Speaker	Institute	Invited by	Title
19.04.2002	Prof. James L. Merz	University of Notre Dame, Indiana	Prof. J. P. Kotthaus	Near-Field Optical and Magneto-Optical Investigations of Quantum Dots in Semiconductors
26.04.2002	Prof. Jost Wintterlin	LMU München	Prof. Ch. Bräuchle	Scanning tunneling microscopy of time dependent surface processes
03.05.2002	Dr. Ulrich Gerland	formerly: University of California; now: LMU München	Prof. J. Rädler	Statistical Physics in Gene Regulation and RNA folding
10.05.2002	Dr. Amid M. Metha	The Rockefeller University	Prof. M. Rief	Mechano-electrical Transduction and Amplification in the Inner Ear - A Hairy Story
17.05.2002	Dr. Zuzanna Siwy	Visitant Scientist at GSI Darmstadt	Prof. Jan C. Behrends	Rectification and Voltage Gating of Ion Currents in a Nanofabricated Pore
24.05.2002	Prof. Leonardo Golubovic	West Virginia University	Prof. J. Rädler	Membranes and DNA - An Inspiration for Physics
31.05.2002	Prof. Hartmut Löwen	Heinrich-Heine-Universität Düsseldorf	Prof. J. P. Kotthaus	Harte Herausforderungen in der Weichen Materie
31.05.2002	Prof. Gerhard Gompper	Forschungszentrum Jülich	Prof. J. P. Kotthaus	Statistische Physik der Weichen Materie
07.06.2002	Prof. Klaus D. Jandt	Friedrich-Schiller-University Jena	Prof. W. Heckl	The tooth is out there ... – Recent Advances in Mineralised Biological Materials Research on the Nanometre Scale -
14.06.2002	Dr. Achim Rosch	Universität Karlsruhe	Prof. J. von Delft	Non-equilibrium transport through a quantum dot: a poor man's approach
21.06.2002	Various			CeNS meets Industry
28.06.2002	Prof. Hermann Herminghaus	Universität Ulm	Prof. J. Rädler	Fluid Dynamics in Micro- and Nano-structures
05.07.2002	Dr. Martin S. Brandt	TU München	Prof. J. P. Kotthaus	Flipping Spins in Small Places
19.07.2002	Prof. Andreas Otto	Universität Düsseldorf	Dr. F. Keilmann	Controlling a tunnel current from the exterior: A new mesoscopic quantum effect