

Speakers in the CeNS-Oberseminar, Wintersemester 2002/2003

Date of Presentation	Speaker	Institute	Invited by	Title
18.10.2002	Dr. Juan Carlos Cuevas	Universität Karlsruhe	Dr. F. Wilhelm	Towards a Theory of Electrical Conduction in Single-Molecule Junctions
25.10.2002	Dr. Andrey Rogach	LMU München	Dr. M. Kaempfe	Colloidally synthesized semiconductor nanocrystals: fabrication, manipulation and applications
08.11.2002	Dr. Karina Morgenstern	Freie Universität Berlin	Prof. M. Reichling	Dynamik von Nanostrukturen untersucht mit dem Rastertunnelmikroskop
15.11.2002	Dieter Braun	Rockefeller University, N.Y.	Dr. F. Simmel	Convection driven DNA Replication and Thermophoretic Trapping of DNA - New Physical Approaches to the Origin of Life
22.11.2002	Dr. André Moreira	UCSB, Santa Barbara	Prof. R. Netz	Irreversible vs. reversible bridging: When is kinetics relevant for adhesion?
29.11.2002	Dr. Bert Nickel	formerly: Princeton University; now: LMU München	Prof. J. Rädler	Smashing pentacene molecules on metallic surfaces: new routes towards structurally improved organic thin films
06.12.2002	Prof. Markus Antonietti	MPI, Golm	Prof. Th. Bein	Nanostructures and Nanoeffects with Amphiphilic Block Copolymers
13.12.2002	Prof. Hiroshi Onishi	Kanagawa Academy of Science and Technology, Japan	Prof. M. Reichling	Self-directed chains of molecule assembled on a metal oxide surface
10.01.2003	Prof. Harald Fuchs	Westfälische Wilhelms-Universität Münster und Center for Nanotechnology	Prof. Ch. Bräuchle	Dynamic Scanning Probes for the Characterization of Soft Materials
24.01.2003	Prof. Leo Kouwenhoven	TU Delft	Prof. J. P. Kotthaus	Electrons in Quantum Dots
31.01.2003	Prof. Guglielmo Lanzani	Politecnio di Milano	Prof. J. Feldmann	Early events of relaxation in p-conjugated chains. antenna systems in biological systems and polymer semiconductors
07.02.2003	Prof. W. L. Barnes	University of Exeter	Dr. J. Lupton	Surface plasmons and light emitting devices