

### Speakers in the CeNS-Oberseminar, Sommersemester 2004

<b>Date of Presentation</b>	<b>Speaker</b>	<b>Institute</b>	<b>Invited by</b>	<b>Title</b>
23.04.2004	Prof. Georg Krausch	Universität Bayreuth	Prof. J. Rädler	Controlling Order in Block Copolymer Nanostructures: From Model Systems to Responsive Membranes
30.04.2004	Dr. Hervé Courtois	CRTBT-CNRS an Université Joseph Fourier, Grenoble	Dr. F. Wilhelm	Spectroscopy of superconducting nanostructures with a scanning tunneling microscope at very low temperature
07.05.2004	Prof. Werner Köhler	Universität Bayreuth	Prof. H. E. Gaub und Dr. D. Braun	Mechanisms of Thermal Diffusion in Simple and Complex Binary Fluids
14.05.2004	Prof. Werner Wegscheider	Universität Regensburg	Prof. J. P. Kotthaus	Nanoscale semiconductor structures directly grown by MBE
28.05.2004	Prof. Wolfgang Domcke	TU München	Prof. Ch. Bräuchle und Dr. I. Frank	Ab initio investigations on the photostability of the building blocks of life
04.06.2004	Prof. Gero Decher	ULP and C.N.R.S., Institut Charles Sadron, Strasbourg	Prof. J. Rädler	The Sequential Assembly of Nano-composite Materials
11.06.2004	Prof. Michael Farle	Universität Duisburg-Essen	Prof. J. P. Kotthaus	Monodisperse Magnetic Nanoparticles : Surface magnetism and functionalization
18.06.2004	Dr. Fabio Biscarini	CNR-ISM Bologna	Prof. J. Rädler and Dr. B. Nickel	Self-organising molecular patterns, nanostructures, devices
25.06.2004	Prof. Mark I. Stockman	Georgia State University	Dr. F. Keilmann	Nanophotonics. Ideas and Phenomena
02.07.2004	PD Dr. Hans-Gerd Boyen	Universität Ulm	Prof. Th. Bein und Prof. Ch. Bräuchle	Small is different? - Electronic properties and chemical reactivity of size-selected supported gold nanoparticles
09.07.2004	Dr. Berenike Maier	LMU München	Prof. J. Rädler	Bacterial motors and switches studied at the single molecule level
16.07.2004	Dr. Pavlos Lagoudakis	LMU München	Prof. J. Feldmann	Light-matter interactions in semiconductor nanostructures
23.07.2004	Various Speakers			CeNS meets Industry