Speakers in the CeNS-Oberseminar, Wintersemester 2005/2006				
Date of Presentation	**Speaker**	**Institute**	**Invited by**	**Title**
21.10.2005	Dr. Kay Gottschalk	LMU München	Prof. J. O. Rädler	Protein Interactions
28.10.2005	Prof. Rudolf Merkel	Forschungszentrum Jülich	Prof. J. O. Rädler	Biomechanics from Bonds to Cells
04.11.2005	Dr. Florian Marquardt	LMU München	Prof.. J. von Delft	Whistling with light: Nonlinear dynamics of a Fabry-Perot cavity with an oscillating mirror
11.11.2005	Dr. Pieter Rein ten Wolde	FOM-Institute AMOLF, Amsterdam	Dr. Ulrich Gerland	Genes as (sub)microprocessors
18.11.2005	Prof. Gregor Cevc	IDEA AG, München	Prof. H. E. Gaub	Self-regulating “smart carriers” for non-invasive and targeted drug delivery across the skin
25.11.2005	Prof. Jürgen P. Rabe	Humboldt-Universität zu Berlin	Prof. H. E. Gaub	Manipulation of single macromolecules on solid substrates
02.12.2005	Prof. Heinrich Leonhardt	LMU Biozentrum	Prof. J. O. Rädler	Dynamics of DNA methylation
09.12.2005	Prof. Axel Lorke	Universität Duisburg-Essen	Prof. J. P. Kotthaus	Imaging wave functions in self-assembled quantum dots
16.12.2005	Dr. Marc Tornow	TU München	Prof. J. Feldmann/ Dr. G. Raschke	Electrically Induced Orientation Switching of DNA on Gold
13.01.2006	Prof. Michael Grätzel	Ecole Polytechnique Federale de Lausanne	Prof. T. Bein	Mesoscopic Semiconductor Junctions and Injection Solar Cells
20.01.2006	Prof. Oliver Benson	Humboldt-Universität zu Berlin	Prof. J. P. Kotthaus	Single photons on demand: New light for quantum information processing
27.01.2006	Dr. Luca Cardelli	Microsoft Research Ltd., Cambridge	Prof. J. O. Rädler/ Dr. E. Mendoza	Biological Systems as Reactive Systems
03.02.2006	Dr. Beate Sodeik	Hannover Medical School	Prof. Ch. Bräuchle/ Dr. Don C. Lamb	Herpes Simplex Virus interactions with the Cytoskeleton - A hitch hiker's guide to the cell
10.02.2006	Prof. Eberhard Bodenschatz	Max-Planck-Institut für Dynamik und Selbstorga-nisation, Göttingen	Prof. E. Frey/ Dr. U. Gerland	*Dictyostelium discoideum* chemotaxis: threshold for directed motion