

Schedule EST Workshop April 7-8, 2005

Thursday, April 7

09:00 – 09:30		Welcome and arrival
09:30 – 10:00	R. Lipowsky	Opening remarks
10:00 – 10:30	S. Fery-Forgues	Microcrystals of fluorescent organic Dyes
10:30 – 11:00		Coffee break
11:00 – 11:30	S. Egelhaaf & A. Mount	Formation of vesicles by electrochemical methods
11:30 – 12:00	M. Katterle	Supramolecular chemistry
12:00 – 14:30		Lunch & Coffee
14:30 – 15:00	A. Zaikin	Constructive effects of noise in models of complex biosystems: examples
15:00 – 15:30	K. Berg-Sørensen	Investigating live yeast cells: Experiments, models and data analysis
15:30 – 16:00	G. Ciardelli	Biomedical application of polymer surfaces micro- and nanostructuration
16:00 – 16:30		Coffee break
16:30 – 17:00	G. Guidoni	Influence of storage methods on mechanical properties of human dentin
17:00 – 17:30	P. Kraikivski	Simulation of collective filament dynamics in motility assays for motor proteins

Friday, April 8

09:30 – 10:00	C. Merlo	The structural interpretation of Phi-values in protein folding kinetics
10:00 – 10:30	S. Aranda	Electrodeformation of model lipid membranes
10:30 – 11:00		Coffee break
11:00 – 11:30	M. Asfaw	Adhesion of multi-component membrane and strings
11:30 – 12:00	P. Blecua	Instabilities in 2D diffusion limited growth
12:30 – 14:30		Lunch & Coffee
14:30 – 16:30		Poster session

The talks will be held in the seminar room above the library of the Max Planck Institute of Colloids and Interfaces. The poster session will take place in the basement of the Max Planck Institute of Colloids and Interfaces, in front of the library.