



# "Soft-Matter Seminar"

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**TITLE:**

## **Molecular Simulations of Biological Systems**

In this talk I will give an overview of our research in the following areas: 1. fluorescent probes used to sample biomembranes; 2. bacterial outer membrane proteins; 3. raft-like multiple component membranes. All these systems are studied by means of MD simulations. The common factor in these projects is a lipid bilayer which serves as a model for the cell membrane.

**Mittwoch, den 25.4. 2007  
14:00 Uhr  
Raum PH 3343**

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