



Institutskolloquium

Am Mittwoch, **6. Dezember 2006, 16:00 Uhr** spricht:

Prof. Dr. Villy Sundström

Chemical Physics, Lund University, Sweden

über

“Excited state and charge dynamics in nanostructured organic and hybrid organic/inorganic semiconductors”

Novel organic and hybrid organic/inorganic materials are attracting great interest for a range of different photonics applications like light emitting diodes, solar cells, sensors etc. Electronic energy transfer, electron transfer and transport are key processes in the function of these materials. Ultrafast spectroscopy is an ideal tool for the study of these processes. In this lecture we will discuss ultrafast spectroscopy results for several different materials and show how new knowledge valuable for material design can be obtained.

Ort: Max-Born-Saal, MBI, Max-Born-Str. 2a

Interessenten sind herzlich eingeladen.

Prof. Dr. Th. Elsässer