

Schedule

Speaker Topic

Wed March 1

12:45		Registration
13:45		Welcome
14:00	Stierle	<i>In the World of Dwarfs: Nano Catalysis and Oxidation</i>
15:00	Schmidt	<i>3d Assembly of Microtubular Nanomembranes: From Basics to Devices</i>
16:00		coffee break
16:30		facility visits
18:00		poster session

Thu March 2

09:00	Blick	<i>Nanomembranes for Mass Spectrometry</i>
10:00		coffee break
10:30	Schroeder	<i>Getting high performance Ge nanolayers and -structures ready for future Si Micro- and Nanoelectronics: Novel insights by innovative micro-XRD imaging studies</i>
11:30	Poulsen	<i>Multiscale 3D characterization with hard x-ray microscopy</i>
12:30		lunch break
14:00	Bester	<i>Towards a predictive theory of dynamical processes in nanostructures</i>
15:00		coffee break
15:30	Falkenberg	<i>Advanced Imaging by hard X-ray Scanning Microscopy</i>
16:00	Sprung	<i>Nano-Science at the Coherence Beamline P10</i>
16:30		facility visits
19:00		Dinner

Fri March 3

09:00	Hruszkewycz	<i>Coherent diffraction imaging of nanoscale strain in crystals</i>
10:00		coffee break
10:30	Weller	<i>Dynamics of nanocrystal formation and their use in technical and biomedical applications</i>
11:30	Hansen	<i>Epitaxial Quantum Dots and Quantum-Dot Molecules</i>
12:30		Closure