



International Max Planck Research School

Complex Surfaces in Material Science

Introductory Block Course on

"Chemistry and Physics of Surfaces"

March 30 - April 03 , 2009

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An introduction into concepts and basic aspects given by speakers from the Humboldt-Universität zu Berlin and the Fritz-Haber-Institut der MPG in Berlin.

Open to all students, Ph.D. students, postdoctoral scientists and guests. You are welcome to attend - no registration required!

Monday 30.03.09	9:00 – 10:30	K. Hermann: Surface Crystallography I	11:00 – 12:30	M. Heyde: Scanning Probe Microscopy
	14:00 – 15:30	H.-J. Freund: Adsorption I	16:00 – 17:30	R. Schlögl: Principles of Heterogeneous Catalysis
Wednesday 01.04.09	9:00 – 10:30	G. Meijer: Advanced Spectroscopy I	11:00 – 12:30	H.-J. Freund: Adsorption II
	14:00 – 15:30	M. Heyde: Scanning Probe Microscopy	16:00 – 17:30	Y. Dedkov: Experimental investigation of Electronic Structure of Solids and Surfaces
Thursday 02.04.09	9:00 – 10:30	K. Hermann: Surface Crystallography II	11:00 – 12:30	K. Reuter: Ab Initio Thermodynamics
	14:00 – 15:30	Y. Dedkov: Experimental investigation of Electronic Structure of Solids and Surfaces		
Friday 03.04.09	9:00 – 10:30	K. Reuter: First-Principles Kinetic Monte Carlo	11:00 – 12:30	M. Sierka: Theory of Electronic Structure
	14:00 – 15:30	G. Meijer: Advanced Spectroscopy II	16:00 – 17:30	R. Schlögl: Principles of Heterogeneous Catalysis



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