

# UniCat-Workshop

## Donnerstag, 18. März 2010

Uhrzeit	Thema/ Forschungsfeld	Vortragender	Vortragstitel
09:00-09:15	Begrüßung	Prof. Dr. Drieß	./.
09:15-09:45	A1	Prof. Dr. Sauer	Bridging Model Systems to Real Catalysis - Oxidative Coupling of Methane
09:45-10:15	A2	Prof. Dr. Freund	Tailoring metal support interactions
10:15-10:45	A3	Prof. Dr. Thomas	Restructured Research Field A3, now entitled: Synthesis of Advanced Catalytic Materials
10:45-11:15	A4	Prof. Dr. Blechert	Consecutive catalysis for fine chemical synthesis
11:15-11:30	Kaffeepause		./.
11:30-12:00	A5	Prof. Dr. Limberg	Linking homogeneous and biocatalysis
12:00-12:30	B1	Prof. Dr. Dau	Photosynthetic water oxidation, light-driven H <sub>2</sub> production, hydrogenase-based biofuel cells
12:30-13:00	B2	Dr. Lenz	Structure-function analysis of oxygen tolerant hydrogenases
13:00-14:00	Mittagspause		./.
14:00-14:30	B3	Prof. Dr. Leimkühler	Cofactor insertion and functional investigations on complex molybdoenzymes
14:30-15:00	B4	Prof. Dr. Hegemann	Light- and Voltage-gated enzymes
15:00-15:30	B5	Prof. Dr. Wollenberger	Bioelectronic building blocks
15:30-16:00	C1	Prof. Dr. Schomäcker	Process applications of catalysts
16:00-16:15	Kaffeepause		./.
16:15-16:45	C2	Prof. Dr. Süßmuth	Biocatalysis and process techniques
16:45-17:15	C3	Prof. Dr. Wozny	Process Simulation with hierarchic models
17:15-17:45	C4	Prof. Dr. Schomäcker	Design of integrated catalytic processes