

BIG-NSE PhD Evaluation Seminar

Please note updates of events on www.unicat.tu-berlin.de

Friday, June 10, 2011

TU Berlin, Institute of Chemistry, Straße des 17. Juni 115, 10623 Berlin,
Building C, Lecture Hall: C 243

Time	Name	Batch	Supervisor 1	Supervisor 2	Title of presentation
11:00	N.N.				Introduction
11:15	Lars Lauterbach	WS08	B. Friedrich / O. Lenz	Hildebrandt	"Dissecting the catalytic sub-reactions of the O ₂ -tolerant NAD ⁺ -reducing [NiFe]-hydrogenase from <i>Ralstonia eutropha</i> H16"
11:45	Marcel Risch	SS09	Dau	Limberg	"Structure-function relations in water-oxidizing cobalt oxides investigated by multiple-edge X-ray spectroscopy"
12:15	Jonathan Heidkamp	WS09	Dau	-	"Biomimetic catalysts of H ₂ -formation investigated with X-ray spectroscopy and functional studies"
12:45			Lunch Break		
13:45	Nico Cruz	SS09	Wozny	Neubauer	"Mechanism recognition and its application in biological systems"
14:15	Xiao Xie	SS09	Schomäcker	Thomas	"Porous materials synthesis by simplified methods and their catalytic application"
14:45	Mahmut Yildiz	WS09	Schomäcker	Thomas	"Effects of support variation on the performance of Mn/Na ₂ WO ₄ /SiO ₂ catalyst for the oxidative coupling of methane"
15:15			Coffee Break		
15:30	Sebastian Krackl	WS09	Driess	Enthaler	"Novel low valent, molybdenum-based complexes and their excellent performance in oxygen transfer catalysis"
16:00	Chika Inoue	WS09	Enthaler	Driess	"Synthesis, characterization and application of transition metal complexes in catalysis"
16:30	Battist Rabay	WS09	Braun	Limberg	"Iridium-mediated functionalisation of alkanes in perfluorinated solvents"
17:00			Coffee Break		
17:15	Nibadita Purkait	WS09	Blechert	Braun	"Hydroamination and metathesis: consecutive C-C and C-N bond formation"
17:45	Dipti Kundu	WS09	Blechert	Thomas	"Heterogeneous asymmetric organocatalysis using microporous organic materials"
18:15					Discussion Jury
19:00			End		

Guests are cordially invited to attend!

Prof. Reinhardt Schomäcker, Chair of the BIG-NSE
 Prof. Dr. Matthias Driess, Chair of the Cluster of Excellence UniCat