

# BIG-NSE PhD Evaluation Seminar

Please note updates of events on [www.unicat.tu-berlin.de](http://www.unicat.tu-berlin.de)

**Friday, July 1<sup>st</sup>, 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	Introduction				
11:15	<b>Kathleen Szeker</b>	SS09	Neubauer	Ansorge-Schumacher	Thermostable Nucleoside Phosphorylases for the Preparation of Modified Nucleosides
11:45	<b>Jennifer Jaitzig</b>	WS09	Neubauer	Süßmuth	Recombinant Production and Tailoring of the Nonribosomal Valinomycin Peptide Synthetase in <i>Escherichia Coli</i>
12:15	<b>Mirja Krause</b>	WS09	Neubauer	Leimkühler	Procedural Optimization for Protein Engineering
12:45	Lunch Break				
13:45	<b>Bartłomiej Krawczyk</b>	SS09	Süßmuth	Budisa	Investigation of the Biosynthesis of Class III Lantibiotics
14:15	<b>Jacek Kozuch</b>	SS09	Hildebrandt	Th. Friedrich	Biomimetic Membranes for Raman Spectroscopic Investigations of Membrane Proteins
14:45	<b>Koteswara Rao Vuyyuru</b>	SS09	Strasser	Schlögl	Conversion of Cellulosic Biomass: A Comparative Study Between Heterogeneous and Electrochemical Catalysis
15:15	Coffee break				
15:30	<b>Jan Laudенbach</b>	SS09	Maultzsch	Thomsen, Hildebrandt	Raman Spectroscopy at Functionalized Single-walled Carbon Nanotubes
16:00	<b>Xenia Tuaeв</b>	WS09	Strasser	Thomas	Growth and Stability of Electrocatalytic Metal Nanoparticles Probed by In-situ Xray Scattering
16:30	<b>Nastaran Ranjbar Sahraie</b>	WS09	Strasser	Lenz	Electrochemical Investigation of Oxygen Tolerant Hydrogenase, <i>Ralstonia Eutropha</i> , on Self-assembled Monolayer Modified Gold Electrode
17:00	<b>Niko Holst</b>	SS09	Steinbach		N.N.
17:30	Discussion Jury				
18:15	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