

Program of the 20th seminar day

29.-30. January 2015

Diözesanmuseum Regensburg

Thursday, 29. January 2015

Adress: Obermünsterplatz 7, 93047 Regensburg

time	topic	speaker
13:00-13:15	Opening remarks	Burkhard König
13:15-14:45	<i>” Spectroscopic determination of reactive intermediates ”</i>	Georg Gescheidt
14:45-15:15	Coffee Break	
15:15-15:30	<i>”Silicon-Heteroaromatic Systems as Photosensitizers for Light-Driven Hydrogen Production by [FeFe] Hydrogenase Mimics ”</i>	Roman Goy
15:30-15:45	<i>”Biocatalytic and light-induced hydrogen production ”</i>	David Adam
15:45-16:00	<i>”Photocatalytic Phenol-Arene C,C Cross-Coupling ”</i>	Anna Eisenhofer
16:00-16:15	Short Break	
16:15-16:30	<i>”Laser-based synthesis and application of ligand-free gold clusters for heterogeneous catalysis and energy storage reactions ”</i>	Ina Haxhijaj
16:30-16:45	<i>”Preparation of a photocatalyst with laser-generated nanoparticles ”</i>	Galina Marzun
16:45-17:15	<i>”Some applications of transient absorption spectroscopy in (bio-)chemistry ”</i>	Raul Perez-Ruiz
17:15-17:30	Election of graduate Speaker for SS 2015	All graduates
18:00-20:30	Evening Event: project start “Art & Science” <i>Location: Leerer Beutel, Exhibition Spaces14 (Bertoldstraße 9, 93047 Regensburg)</i>	Meeting of graduates and art students with supervisors

Friday, 30. January 2015

time	topic	speaker
9:00-10:00	<i>“Transition metal photophysics and photochemistry”</i>	Uwe Monkowius
10:00-10:15	<i>“Assembly of Nanostructured TiO₂ on Polymer Membranes for Photocatalytic Water Purification”</i>	Kristina Fischer
10:15-10:30	<i>“Peripherally fluorinated Porphyrazines for modification of photocatalytically active TiO₂-nanoparticles”</i>	Patricia Löser
10:30-11:00	Coffee break	
11:00-12:00	<i>“Cu complexes for photocatalysis”</i>	Stefanie Tschierlei
12:00-13:15	Lunch	
13:15-13:30	<i>“Polyoxovanadates for (photoinduced) oxidation reactions”</i>	Katharina Kastner
13:30-13:45	<i>“Development of efficient N-heterocyclic carbene and visible light mediated multicatalytic transformations”</i>	Johannes Franz
13:45-14:15	<i>“Metal-Free, Visible Light-Mediated Synthesis of Vinyl Sulfones & SmI₂ meets conPET”</i>	Andreas Meyer
14:15	Closing remarks	Burkhard König