

# Program of the 22<sup>nd</sup> seminar day

July 22<sup>nd</sup>-24<sup>th</sup> 2015

Wednesday, July 22<sup>nd</sup>

time	topic	speaker
13:00-13:15	Opening remarks	Eberhard Riedle
13:15-15:00	<i>Tutorial and Lab Tour</i>	AG Riedle
15:00-15:30	Coffee Break	
<b>Session 1</b>		<i>Chair: Bernd Mühldorf</i>
15:30-15:50	<i>“Transition-Metal-Free CO-Releasing BODIPY Derivatives Activatable by Visible to NIR Light as Promising Bioactive Molecules”</i>	Tomáš Slanina
15:50-16:10	<i>Talk</i>	Indrajit Ghosh
16:10-16:30	<i>Spectroscopic determination of mechanism in photoredox catalysis – part I</i>	Ivan Stambolic & Josef Haimerl
16:30-16:45	Short break	
<b>Session 2</b>		<i>Chair: Thea Hering</i>
16:45-17:05	<i>Talk</i>	Elisa Erdmann
17:05-17:35	<i>Spectroscopic determination of mechanism in photoredox catalysis – part II</i>	Hanna Bartling & Uwe Faltermeier & Fabian Brandl

Thursday, 23<sup>rd</sup> 2015

time	topic	speaker
<b>Session 3</b>		<i>Chair: Andreas Meyer</i>
09:40-10:00	<i>Synthetic visible light photoredox catalysis-part II</i>	Daniel Rackl & Myungmo Lee
10:00-10:30	<i>Enantioselective Photocatalysis</i>	Alexander Böhm & Andreas Tröster & Rafael Alonso-Ruiz
10:30-11:00	Coffee break	
11:00-12:00	<i>Talk</i>	Dr. Armin Ofial (LMU, Chemie)
12:00-14:00	Lunch and discussions	
<b>Session 4</b>		<i>Chair: Tomáš Slanina</i>
14:00-14:20	<i>“Efficient Photocatalytic C–H Bond Oxidation of Alkylbenzenes”</i>	Bernd Mühldorf
14:20-14:40	<i>Talk</i>	Elisabeth Speckmeier
14:40-15:00	<i>Synthetic visible light photoredox catalysis-part III</i>	Wolfgang Kraus & Andreas Meyer
15:00-15:20	<i>Synthetic visible light photoredox catalysis-part IV</i>	Nadine Gaß & Barbara Reiß
15:20-15:40	<i>Synthetic visible light photoredox catalysis-part V</i>	Thea Hering & Anna Eisenhofer
15:40-16:00	<i>“Two-Photon Activation of Aryl Bromides: Experimental and Computational Studies”</i>	Michal Májek & Raúl Pérez-Ruiz
16:00-16:30	Coffee break	
<b>Session 5</b>		<i>Chair: Barbara Reiß</i>
16:30-17:30	<i>“Photosensitized DNA damage: triplet pathways in pyrimidine dimerization”</i>	Prof. Miguel A. Miranda
17:30-21:00	<i>Evening program: Hirschau</i>	

Friday, 24<sup>th</sup> 2015

time	topic	speaker
09:15-09:40	<i>Election of the graduate speaker</i>	All graduates
<b>Session 6</b>		<i>Chair: Wolfgang Kraus</i>
09:40-10:00	<i>Semiconductors in synthetic visible light photocatalysis</i>	Lydia Petermann & Dominik Gigl
10:00-10:30	Coffee break	
10:30-11:30	<i>Talk</i>	Prof. Bettina Lotsch (LMU Chemie)
11:30-11:45	Closing remarks	Burkhard König