

Workshop on Organometallic and Coordination Catalysis

PROGRAM

Tuesday, April 24th, 2018

Venue: Institute of Inorganic Chemistry, Landoltweg 1, Room 202, 52056 Aachen

12:00 – 13:00	Lunch
13:00	Start
	Introductory Remarks
13:05	Welcome – Prof. Jun Okuda
Session 1	
13:15	Prof. Polly L. Arnold, OBE, <i>University of Edinburgh</i> “Small molecule activation: Two actinides are better than one”
14:00	Prof. Sylviane Sabo-Etienne, <i>Laboratoire de Chimie de Coordination (LCC), Toulouse</i> “Stoichiometric and catalytic reactions exploiting simple ligands such as dihydrogen or polyfunctional ligands”
14:45	Meria Ronge, <i>RWTH Aachen University</i> “Homogeneous ruthenium-pincer complexes for application in hydrogenation reactions”
15:05 – 15:40	Coffee Break
Session 2	
15:40	Birthe Halmschlag, <i>RWTH Aachen University</i> “Revealing the influence of poly-gamma-glutamate production on the metabolism of <i>bacillus subtilis</i> ”
16:00	Prof. Clotilde Policar, <i>École Normal Supérieure Paris</i> “Inorganic complexes for application in biology: Mn-complexes as SOD-mimics and metal-Co as multimodal probe”
16:45	Julia Stanek, <i>RWTH Aachen University</i> “Copper guanidinoquinoline complexes as entatic state models of electron transfer proteins”
17:05	Melanie Paul, <i>RWTH Aachen University</i> “Oxygen activation with aromatic guanidine-amine hybrid systems”
17:25	Concluding Remarks
17:45	End Workshop
18:00	Dinner