

## CaSuS Excursion and Workshop

25<sup>th</sup> – 27<sup>th</sup> January 2016, Jugendzentrum Ronneburg, Ronneburg

### Monday, 25<sup>th</sup> January 2016

7.00	<b>Departure Tammannstraße 4, IAC</b>
ca. 9.30	<b>Arrival at Evonik site in Hanau</b>
10.00	Presentation „Roadmarking“
11.15	Presentation „Employer Branding“
12.30	Lunch
13.30 – 14.40	Visit „Catalyst Production“
14.45	Visit „Active Ingredients“
ca. 16.00	<b>Departure and transfer to Ronneburg</b>
16.30	<b>Arrival at Jugendzentrum Ronneburg &amp; check-in</b>
	<b>Session 1 (chair: Alexander Paesch)</b>
17.00 – 17.20	<b>Jannik Wagner</b> (AK Vana) “Catalyzed chain growth”
17.20 – 17.40	<b>Jia-Pei Du</b> (AK Siewert) “3d metal complexes for the olefin oligo- and polymerisation”
17.40 – 18.00	<b>Mike Schütze</b> (AK Meyer) “Pyrazole-bridged dinuclear complexes – Application in catalytic cooperative polymerizations”
17.50 – 18.45	Dinner Evening program

### Tuesday, 26<sup>th</sup> January 2016

7.45 – 8.45	Breakfast
8.30	<b>Departure Jugendzentrum Ronneburg</b>
ca. 9.30	<b>Arrival at Clariant site in Frankfurt Hoechst</b>
10.00	Presentation „Clariant Frankfurt Hoechst“
10.30	Chemical Research
11.00	Technical Center R&D Olefin Pol.
11.30	Career Opportunities at Clariant
12.00	Lunch
13.15	Visit „VP4“
14.30	Visit „POW/LPP“
15.30	Departure from Clariant site
16.00 – 17.00	<b>RoomEscape Frankfurt</b>
ca. 18.00	<b>Arrival at Jugendzentrum Ronneburg</b>
17.50 – 18.45	Dinner Evening program

**Wednesday, 27<sup>th</sup> January 2016**

- 7.45 – 8.45 Breakfast
- Session 2 (chair: Jia-Pei Du)**
- 9.00 – 9.20 **Marlene Kolter** (AK Koszinowski)  
"Anionic Palladium Complexes in Cross-Coupling Reactions"
- 9.20 – 9.40 **Nicolas Sauermann** (AK Ackermann)  
"Cobalt-catalyzed Allylations and Alkynylations via C-H-Functionalisation"
- 9.40 – 10.00 **Katharina Rode** (AK Breder)  
"Electrophilic Functionalizations of Olefins via Selenium Catalysis"
- 10.00 – 10.40 **Coffee break**
- Session 3 (chair: Mike Schütze)**
- 10.40 – 11.00 **Marten Seeba** (AK Meyer)  
"Mechanistic insight into catalytic phenol oxidation by a bioinspired dinuclear copper complex"
- 11.00 – 11.20 **Stefan Resch** (AK Meyer)  
"Metal N-heterocyclic carbene complexes for the activation of small molecules"
- 11.20 – 11.40 **Thomas Kothe** (AK Meyer)  
"Dinuclear Pincer Complexes for Synergistic Metal-Metal and Metal-Ligand Cooperativity in Catalysis"
- 11.50 – 12.45 Lunch
- Session 4 (chair: Nicolas Sauermann)**
- 12.45 – 13.05 **Arne Glüer** (AK Schneider)  
"A highly active Iron Catalyst for Ammonia Borane Dehydrogenation"
- 13.05 – 13.35 **Christoph Schiwiek** (AK Schneider)  
"Oxygen Reduction with a Bifunctional Dihydride Complex"
- 13.35 – 13.55 **Alexander Paesch** (AK Stalke)  
"Synthesis of novel N-heterocyclic silylenes and their transition metal complexes"
- 13.55 – 14.25 **Feedback – CaSuS Future Plans**
- 14.30 **Departure from Jugendzentrum Ronneburg**
- 16.30 – 17.00 **Arrival in Göttingen**