



Methods course: „Spectroscopic methods in catalysis research“ (P.Che.1602 TM 1)

Jun.-Prof. Dr. Matthias Bauer (TU Kaiserslautern), 24./25.04.2012, room 324 (IAC, 3rd floor)

Tue, 24th April 2012

09.00 – 10.30	X-ray absorption spectroscopy in catalysis - fundamentals, applications and combination with other techniques, Part 1
10.30 – 11.00	Coffee break
11.00 – 12.30	X-ray absorption spectroscopy in catalysis, Part 2
12.30	Lunch with CaSuS students
17.15	Talk in lecture hall II: “X-ray absorption and emission: Shining synchrotron light on metal complexes and catalysis”

Wed, 25th April 2012

09.00 – 10.30	X-ray emission spectroscopy in catalysis - fundamentals and applications
10.30 – 11.00	Coffee break
11.00 – 12.30	Pair distributions analysis for catalytic applications