

29. Kollegseminar SS 13 (06. Juni 2013)

(Humboldt Universität zu Berlin, Schrödinger-Zentrum Adlershof, Raum 0'119)



13:30-14:30 h

"An absolute Brønsted acidity scale: from the concept to applications in superacids"

Prof. Dr. Ingo Krossing (Universität Freiburg)

14:30-15:30 h

"Chemistry of Perfluoroalkyl Phosphanes"

Dr. Nikolai Ignatiev (Merck KGaA, Darmstadt)

15:30-16:00 h

"Synthesis and characterisation of nanoscopic strontium fluoride"

M. Sc. Larisa Schmidt (Humboldt-Universität zu Berlin, AK Prof. Kemnitz)

16:00-16:30 h Break (Coffee)

16:30-17:00 h

"Fluorination of Organic Compounds with Palladium and Platinum as Catalyst"

Dipl.-Chem. Josefine Berger (Humboldt-Universität zu Berlin, AK Prof. Braun)

17:00-18:00 h

"Synthetic Approaches Towards Six-membered Hetero- and Carbocyclic Fluorinated Organophosphonates"

Prof. Dr. Marie-Pierre Krafft (Université de Strasbourg)



13:30-14:30 h

"Self-assembly driven by perfluoroalkylated compounds"

Prof. Dr. Marie-Pierre Krafft (Université de Strasbourg)

14:30-15:30 h

"Chemistry with weakly coordinating anions: from direct fluorination to a homopolyatomic phosphorus cation"

Prof. Dr. Ingo Krossing (Universität Freiburg)

15:30- 16:00 h

"Coordination Chemistry of Trifluorovinylferrocene"

M.Sc. Darina Heinrich (Freie Universität Berlin, AK Prof. Lentz)

16:00- 16:30 h Break (Coffee)

16:30-17:00 h

"Fluorinated basic (bovine) pancreatic trypsin inhibitor"

Dipl.-Biochem. Shijie Ye (Freie Universität Berlin, AK Prof. Korsch)

17:00-18:00 h

"Transition Metals in Fluorine Chemistry: New Strategies"

Prof. Dr. Santos Fustero (Universidad de Valencia)