

31. Kollegseminar SS 13 (27. Juni 2013)

(Freie Universität Berlin, AC-Seminarraum V5-6, Fabeckstr. 34/36, Dahlem)



13:30-14:30 h

“Superacid chemistry: From hydrocarbons to polyfunctionalized natural products”

Prof. Dr. Sébastien Thibaudeau (Université de Poitiers)

14:30-15:30 h

"Tetrafluorinated galactofuranose derivatives as inhibitors for galactose mutase"

Dr. Bruno Linclau (University of Southampton)

15:30- 16:00 h

“Regioselective Hydrodefluorination“

M.Sc. Juliane Krüger (Freie Universität Berlin, AK Prof. Lentz)

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

16:30-17:00 h

"Cleavage of DNA with Metal Complexes of N-heterocycles -Synthesis of Fluorinated Phenanthroline Derivatives and their Copper Complexes"

M.Sc. Carsten Lüdtke (Freie Universität Berlin, AK Jun.-Prof. Kulak)

17:00-18:00 h

“Fluorination in Superacid”

Prof. Dr. Sébastien Thibaudeau (Université de Poitiers)



14:30-15:30 h

“Modification of compound properties by fluorination. What are the options?”

Dr. Bruno Linclau (University of Southampton)

15:30-16:00 h

“Synthesis and Properties of nanosized Calcium Fluoride”

Dipl. Chem. Alexander Rehmer (Humboldt-Universität zu Berlin, AK Prof. Kemnitz)

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

16:30-17:00 h

“Fluorido complexes of Technetium”

M.Sc. Samundeeswari Mariappan Balasekaran (Freie Universität Berlin, AK Prof. Abram)

17:00-18:00 h

“Enantioselective Metal-Catalyzed Hydride Transfer Reactions for the Construction of CF_3 Stereogenic Carbon Centres”

Prof. Dr. Dominique Cahard (Directeur de Recherche CNRS, Université de Rouen)