

21. Kollegseminar SS 12 (24. Mai 2012)

(Freie Universität Berlin, Großer Hörsaal, Fabeckstr. 34/36, Dahlem)



14:00 (s.t.)-15:00 h

"Synthesis of basic chemicals for organofluorine chemistry" (lecture series)

Prof. Dr. H.-U. Reißig (Freie Universität Berlin)

15:00-16:00 h

"The effect of the pentafluorosulfanyl group on the conformation and reactivity of aliphatic molecules; an application in peptide chemistry"

Prof. Dr. John T. Welch (University at Albany)

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

16:30-17:00 h

"Perfluoro-Amphiphiles and Supramolecules and their Interaction and Behavior at Interfaces"

M. Sc. Olaf Wagner (Freie Universität Berlin, AK Prof. Haag)

17:00-18:00 h

"Selective Fluoroalkylations: Frontiers and Challenges"

Prof. Dr. Jinbo Hu (Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences)

22. Kollegseminar SS 12 (25. Mai 2012)

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



14:00 (s.t.)-15:00 h

"The Dawn of Fluorinated Proteins" (lecture series)

Prof. Dr. Beate Kokschi (Freie Universität Berlin)

15:00-16:00 h

"Nanotechnology in Fluor based compounds: some examples and perspective for the future"

Dr. Marc Lacroix (Solvay Fluor GmbH)

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

16:30-17:00 h

"Aluminum chlorofluoride as a heterogeneous catalyst for C-F activation reactions"

Dr. Mike Ahrens (Humboldt-Universität zu Berlin, AK Prof. Kemnitz/AK Prof. Braun)

17:00-18:00 h

"Development of New Fluoroalkylating and Fluoroolefinating Reagents through Probing the Unique Fluorine Effect in Fluorinated Carbanion Chemistry"

Prof. Dr. Jinbo Hu (Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences)