

Fluor als Schlüsselement

GRK 1582/1

4. Kollegseminar WS 09/10 (25. Februar 2010)

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



13:30 (s.t)-14:30 h Welcome

Prof. Dr. Thomas Braun (Humboldt Universität zu Berlin)

“Stereoselective Fluorination Methods in Organic Synthesis” (lecture series)

Dr. Constantin Czekelius (Freie Universität Berlin)

14:30-15:30 h

“Ligand-Assisted C-F Bond Activation”

Prof. Dr. Stuart A. Macgregor (Heriot-Watt University Edinburgh)

15:30- 16:00 h Break (Coffee)

16:00-16:30 h

“C-F Activation at Rhodium Boryl Complexes”

Dipl. Chem. Michael Teltewskoi (Humboldt Universität zu Berlin)

16:30-17:30 h

“Theoretical Characterisation of the Composition, Structure and Reactivity of AlF_3 Catalysts”

Prof. Dr. Nicholas M. Harrison (Imperial College of Science, Technology and Medicine, London)

Chairman: Prof. Dr. Thomas Braun (Humboldt Universität zu Berlin)