

fluor als Schlüsselement

GRK 1582/1

15. Kollegseminar SS 11 (23. Juni 2011)

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



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

“Fluorine as a Ligand Substituent in Organometallic Chemistry” (lecture series)

Prof. Dr. Russell P. Hughes (Dartmouth College)

15:00-16:00 h

“Optical, Magnetic and Aromatic Properties of Fluorine Containing Molecules and Clusters”

Prof. Dr. Ramiro Arratia-Pérez (Universidad Andrés Bello)

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

16:30-17:00 h

“Fluorinated Derivatives of Buckybowls”

M. Sc. Bernd Schmidt (Freie Universität Berlin, AK Prof. Lentz)

17:00-18:00 h

“Key Applications of Fluorine: From Xenobiotic to Bio-Privileged Status”

Prof. Dr. Vadim Soloshonok (State University of New York)

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16. Kollegseminar SS 11 (24. Juni 2011)

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



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

"Spin-Orbit Effects in Inorganic Chemistry" (lecture series)

Prof. Dr. Ramiro Arratia-Pérez (Universidad Andrés Bello)

15:00-16:00 h

"Self-Disproportionation of Enantiomers: Impact of Fluorine"

Prof. Dr. Vadim Soloshonok (State University of New York)

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

16:30-17:00 h

"Synthesis and Reactivity of Iridium Fluoro Hydrido Complexes"

Dipl.-Chemiker Paul Kläring (Humboldt-Universität zu Berlin, AK Prof. Braun)

17:00-18:00 h

"Transition Metal Compounds with Single, Double and Triple Bonds to Fluorinated Carbon Atoms"

Prof. Dr. Russell P. Hughes (Dartmouth College)