

14:30-15:30 h

“Designing perfluoropolyalkylethers (PFPAEs) for tribological applications: filling voids in the industrial market.” (Teaching Lecture)

Prof. Dr. Chadron M. Friesen (Trinity Western University, Canada)

15:30- 16:00 h

“Fluorination of Organic Compounds with Platinum Complexes“

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

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

16:30-17:00 h

"Synthesis and Functionalization of Tetrapyrroles"

M.Sc. Hartwig Golf (Freie Universität Berlin, AK Prof. Reißig)

17:00-18:00 h

"Coordination compounds with XeF_2 as a ligand and a new type of Xe_2F_3^+ and XeF^+ salts with polymeric anions"

Prof. Dr. Boris Zemva (Jozef Stefan Institute, Ljubljana)

38. Kollegseminar SS 14 (16. Mai 2014)

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



13:30-14:30 h

“Oxidizers par excellence”

Prof. Dr. Boris Zemva (Jozef Stefan Institute, Ljubljana)

14:30-15:30 h

“About the Different Reactivity of Perfluoromethyl and Perfluoroethyl Compounds”

Prof. Dr. Berthold Hoge (Universität Bielefeld)

15:30-16:00 h

“Steps towards organometallic technetium fluorides”

M.Sc. Clemens Scholtysik (Freie Universität Berlin, AK Prof. Abram)

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

16:30-17:00 h

“A theoretical insight in the sol-gel synthesis of MgF_2 ”

M.Sc. Elisavet Kanaki (Freie Universität Berlin, AK Prof. Paulus)

17:00-18:00 h

“Moving from metal to nonmetal-based perfluoroalkoxides: Does it make a difference?”

Prof. Dr. Chadron M. Friesen (Trinity Western University, Canada)