

25. Kollegseminar WS 12/13 (22. November 2012)
(Humboldt Universität zu Berlin, Schrödinger-Zentrum Adlershof, Raum 0'119)



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

"Employing *PulseTA*[®] in the solid state chemistry of fluorides - Experimental approach and benefit" (lecture series)

Dr. Michael Feist (Humboldt-Universität zu Berlin)

15:00-16:00 h

"Developing catalytic transformations of fluoroaromatics – methodology, mechanism and synthesis"

Prof. Dr. Jennifer Love (University of British Columbia)

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

16:30-17:00 h

"Functionalization of Pentafluorophenyl-substituted Tetrapyrroles"

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

17:00-18:00 h

"Fluorine chemistry enabling some unusual oxo- chemistry"

Prof. Dr. Wojciech Grochala (University of Warsaw)

26. Kollegseminar WS 12/13 (23. November 2012)
(Freie Universität Berlin, Großer Hörsaal, Fabeckstr. 34/36, Dahlem)



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

"Properties of metal fluorides from quantum chemical methods" (lecture series)

Prof. Dr. Wojciech Grochala (University of Warsaw)

15:00-16:00 h

"Fine Tuning Buckyballs and Buckybowls with Perfluoroalkyl Groups: How Many, How Close, and How Long?"

Prof. Dr. Steven Strauss (Colorado State University)

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

16:30-17:00 h

"Impact of fluorination on the proteolytic stability of peptides towards proteolytic enzymes and human blood plasma"

M. Sc. Vivian Asanté (Freie Universität Berlin, AK Prof. Kokschi)

17:00-18:00 h

"Synthesis of Elemental Fluorine and Highly-Energetic Fluorine Compounds"

Prof. Dr. Karl Christe (University of Southern California)