

19. Kollegseminar WS 11/12 (26. Januar 2012)

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



14:00 (s.t.)-14:55 h

"Principles of Fluorous Chemistry and Applications in Catalysis" (lecture series)

Prof. Dr. John Gladysz (Texas A&M University)

14:55-15:50 h

"Fluorine Conformational Effects in Reaction Design: An Emerging Strategy for Molecular Pre-organisation"

Prof. Dr. Ryan Gilmour (ETH Zürich)

15:50-16:20 h Break (Coffee)

16:20-16:40 h

"Cooperative Si-H Bond Activation: An Entry into Catalytic Hydrodefluorination"

Prof. Dr. Martin Oestreich (Technische Universität Berlin)

16:40-17:10 h

"A Highly Reactive Rhodium-Silyl Complex as Useful Tool for the Activation of Fluorinated Organics"

Dipl.-Chemikerin Anna-Lena Raza (Humboldt-Universität zu Berlin, AK Prof. Braun)

17:10-18:05 h

"Ti and Ce-based oxyfluorides as UV-absorbers"

Prof. Dr. Alain Demourgues (Université Bordeaux1)