unicat
Unifying Concepts in Catalysis

Workshop on Fundamentals of the Oxidative Coupling of Methane

Monday, 05th December 2011

Lecturer

10^{00} – 11^{00}
PD Dr. Mikhail Sinev: *Oxidative Coupling of Methane: Challenges and Prospects*
Semenov Institute of Chemical Physics, Moscow

11^{00} – 11^{30}
Dr. Sergey Levchenko: *Bulk and surface defects in Li-doped MgO under realistic (T,p) conditions*
Fritz Haber Institute, Berlin

11^{30} – 12^{00}
Ms. Karolina Kwapien: *to be announced*
Humboldt Universität zu Berlin

12^{00} – 13^{00}
Lunch Break

13^{30} – 14^{00}
Mr. Matthias Baldofski: *to be announced*
Humboldt Universität zu Berlin

14^{44} – 14^{30}
Mr. Nicolas Dietl: *The Role of Radicals, Spin States and Reactive Sites in the Thermal Activation of Methane*
Technische Universität Berlin

14^{30} – 15^{00}
Dr. Raimund Horn: *Gas Phase Methane Oxidative Coupling Studied by Spatial Reactor Profiles and Microkinetic Numerical Simulations*
Fritz Haber Institute, Berlin

15^{00} – 15^{30}
Coffee Break

15^{30} – 16^{00}
Dr. Sebastian Arndt: *Practical Aspects of OCM Catalysts*
Technische Universität Berlin

16^{00} – 16^{30}
Mr. Steffen Stünkel & Mr. Hamid R. Godini: *OCM on Miniplant Scale*
Technische Universität Berlin

Location

Technische Universität Berlin
Institut für Chemie, Franz-Fischer-Bau
Straße des 17. Juni 124
10623 Berlin
Room TC 318

Organizer

Prof. Reinhard Schomäcker (Technische Universität Berlin)