

# Seminar über Theoretische Chemie

jeweils donnerstags, 15:30 Uhr, im Seminarraum 408, 4. OG, Geb. 30.44

- 24.04.14**    **Dr. Tomáš Kubař**  
Multi-scale simulation of biological electron transfer
- 08.05.14**    **PD Dr. Artur Böttcher**  
Non-IPR fullerenes as building blocks for monodisperse nanomaterials
- 15.05.14**    **Nils Middendorf**  
Analytic nuclear gradients for the quasi-relativistic X2C approach
- 23.05.14<sup>\*)</sup>**    **Monika Borkowska-Panek**  
Surfaces of iron oxides and their interactions with peptides: theoretical studies
- 05.06.14**    **Dr. Lies Broeckaert (Uni Marburg)**  
Studies on heterometallic polyanions with a modified genetic algorithm
- 12.06.14<sup>\*\*)</sup>**    **Anna Hehn**  
Explicitly correlated random phase approximation
- 26.06.14**    **Katharina Krause**  
2c-CC2: a coupled-cluster based approach to spin-orbit effects in excited states
- 03.07.14**    **Michael Kühn**  
Two-component methods in the framework of time-dependent density-functional theory
- 10.07.14**    **JProf. Dr. Tobias Schwabe (Uni Hamburg)**  
The polarizable embedding method in the coupled-cluster framework

gez. W. Klopper

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<sup>\*)</sup> Freitag! Seminarraum AOC 401, Geb. 30.45

<sup>\*\*)</sup> Seminarraum AOC 301, Geb. 30.45