

Special Topics in Theoretical Chemistry

Spring Semester 2018
Tuesday, 02:30 *p.m.* in HCI G 232

Speaker	Date	Title
Stefan Knecht	Feb. 27	Relativistic Effects in the Condensed Phase: Why is Mercury Liquid at Room Temperature?
Arseny Kovyrshin	Mar. 13	Sampling of Tensor Network States
Alberto Baiardi	Mar. 27	Vibrational Density Matrix Renormalization Group
Thomas Weymuth	Apr. 17	Statistical Analysis of Semiclassical Dispersion Corrections
Jan-Grimo Sobez	Apr. 24	Construction of a Universal Molecular Library
Adrian Mühlbach	May 8	Atomic-Orbital Based Embedding
Leon Freitag	May 15	State-Averaged DMRG Gradients
Christopher Stein	May 29	Short-Range Density Functional Theory