

Seminar über Theoretische Chemie

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

- 02.11.23 Nikita Matsokin**
Exploring carbon nanostructures for synthesis and catalysis: Insights from density functional theory and molecular dynamics
- 23.11.23 Laurenz Monzel (U Saarland)**
Between light and matter – The strong coupling regime
- 07.12.23 Christian Pachl**
Modelling of intermolecular interactions in lanthanide coordination compounds
- 08.12.23^{*)} Professor Héloïse Dossmann (Sorbonne U, Paris)**
Combined experimental and theoretical strategy to assess ligand electronic effects in organometallic complexes
- 14.12.23 Anja Appenzeller**
Relativistic effective core potentials: Towards a formalism within strong magnetic fields
- 11.01.24 Roman Zielke (Vertiefungsvortrag)**
Random-Phase-Approximation und Tamm-Dancoff-Näherung
- 18.01.24 Siddhi Gojare**
Quantum-chemical calculations on $\text{Pt}_{12}\text{H}_{24}^-$ clusters and Al_2O_3 surface
- 25.01.24 Dominik Steinmetz**
F12 corrections to *GW* correlation self-energies
- 01.02.24 Nina Rauwolf**
Two-photon absorption from the Bethe–Salpeter equation

gez. K. Fink, M.E. Harding, S. Höfener, W. Klopper

***) Freitag, den 08.12.2023, um 10:30 Uhr, im Seminarraum 408, 4. OG, Geb. 30.44.**