

Neujahrskolloquium

der Fakultät für Chemie und des
Ortsverbandes Essen-Duisburg der GDCh
Mittwoch, 14. Januar 2025 Zeit: 16:15
Hörsaal S07 S00 D07

Programm

- 16:15 – 16:35 h Prof. Dr. Thomas Schrader
Begrüßung und Einführung
- 16:40 – 16:55 h M.Sc. Tanja Schuh (UMB)
„Retro aldol reactions in biochemistry – a reaction of a tertiary alcohol during anaerobic naphthalene degradation”
- 16:55 – 17:10 h M.Sc. Sarah Rockel (Analytische Chemie)
„A matter of degrees: New approaches in stable isotope analysis”
- 17:10 – 17:25 h M.Sc. Shinie S. Awulachew (Anorganische Chemie)
„Atomic-scale insights into the oxygen evolution reaction on hematite”
- 17:25 – 17:40 h M.Sc. Viktor Schaufler (Technische Chemie)
„Polyelectrolyte membranes for water treatment“
- 17:40 – 17:55 h JCF
- 17:55 – 18:10 h M.Sc. Anna Katharina Liskes (Chemiedidaktik)
“ Who benefits from what? - Effects of adaptive differentiation strategies in digital learning environment for chemistry education“
- 18:10 – 18:25 h M.Sc. Thorben Neumann (Organische Chemie)
"Exploring the potential of dynamic covalent bonding motifs for the development of adaptive materials"

Prof. Dr. T. Schmidt
Dekan

Prof. Dr. T. Schrader
Vorsitzender des GDCh-Ortsverbandes