

**Öffentliche Präsentationen an der Fakultät für Chemie**

Termin: 22.04.2022, 12:00 Uhr

Ort: per Videokonferenz (Covid19)

Zeit	Doktorant*in	Arbeitstitel	Betreuer*In	Dissertations- gebiet
<b>öffentlich</b>				
12:00	BIEGLER Veronika	Upgrading cellulose fibres into porous materials	Univ.-Prof. Dr. Alexander Bismarck	Chemie
12:15	SCHMID Philipp	Elucidating the Mode of Action of a Novel Species-Selective Thiochromenone Antibiotic Derived from the Pseudomonas Quinolone Signal	Univ.-Prof. Dr. Thomas Böttcher	Chemie
12:30	WÖRZ Nathalie	Targeting bacterial effector proteins with activity-based probes	Univ.-Prof. Dr. Thomas Böttcher	Chemie
12:45	JOST Etta	Blocking the Maturation of Autoinducing Peptide Quorum Sensing Signals of Human Pathogens	Univ.-Prof. Dr. Thomas Böttcher	Chemie
13.:00	FILZ Verena	Developing chemical probes and inhibitors for SOS-response activated proteases and capsid maturation enzymes via proteomic metabolite profiling	Univ.-Prof. Dr. Thomas Böttcher	Chemie
13:15	TINELLI Roberto	Development of a new methodology involving a charge-accelerated sulfonium rearrangement	Univ.-Prof. Dr. Nuno Maulide	Chemie
<b>PAUSE 10 Min</b>				
13:40	VÖLKLE Julia	Signal enhancement in (bio-)medical assays based on the development of molecularly imprinted nanoparticles coupled to gold or titanium nanoparticles	Univ.-Prof. Mag. Dr. Peter Lieberzeit	Chemie
13:55	FELDNER Adriana K.	Development of new (conductive) molecularly imprinted polymers for early recognition of diseases	Univ.-Prof. Mag. Dr. Peter Lieberzeit	Chemie
14:10	DE LUCA Christian	Design and Synthesis of O-doped Molecular Ribbons for Applications in OFETs	Univ.-Prof. Davide Bonifazi, PhD	Chemie
14:25	HERNANDEZ CASTILLO David	Characterization and mechanistic studies of molecular light-driven catalytic building blocks	Univ.-Prof. Dr. Dr. h.c. Leticia Gonzalez Herrero	Chemie
14:40	PREINDL Karin	Metabolomics- Translation towards clinical application	Univ.-Prof. Dr. Gunda Köllensperger	Chemie