



Presentation of the thesis topics and research groups: 08.01.2024

Institute: Theoretical Physics

<i>Time</i>	<i>Research Group</i>	<i>Speaker</i>
14:15 – 14:30	Organizational aspects of theses / StV-Physik	Philipp Hell & Barbara Obwaller
14:30 – 14:38	Cavity Quantum Electrodynamics / Helmut Ritsch	Laurin Ostermann
14:38 – 14:46	Bio and Nano Physics / Thomas Franosch	Michele Caraglio
14:46 – 14:54	Many-Body Quantum Optics / Hannes Pichler	Robert Ott
14:54 – 15:02	Quantum Information and Computation / Hans J. Briegel	Hendrik Poulsen Nautrup
	Quantum Condensed Matter Theory / Thomas Lang	
15:02 – 15:45	Discussion Theoretical Physics	

The most important information:

- Overview page and slides: <https://stv-physik.at/bachelor-und-masterarbeitsthemen-2024/>
- Webpage of the institute on teaching: <https://www.uibk.ac.at/th-physik/study/index.html.en>
- LFU entry of the institute: [705615 SE Seminar with Bachelor's Thesis](#)
- Webpage of the institute research: <https://www.uibk.ac.at/th-physik/research/>
- Webpage of the Science Center Physics: <https://www.uibk.ac.at/sp-physik/>