



Presentation of the thesis topics and research groups: 10.01.2024

Institute: Ion Physics and Applied Physics

<i>Time</i>	<i>Research Group</i>	<i>Speaker</i>
17:30 – 17:35	Organizational aspects of theses / StV-Physik	Claus Schwendinger & Barbara Obwaller
17:35 – 17:43	Inelastic Electron Scattering / Stefan Denifl	Stefan Denifl
17:43 – 17:51	Chemical Physics / Martin Beyer	Manuel Rainer & Sarah Madlener
17:51 – 17:59	Environmental Physics and Ion-Molecule-Reactions / Armin Hansel	Armin Hansel
17:59 – 18:07	Computational Photophysics / Milan Ončák	Milan Ončák
18:07 – 18:15	Cold Collisions / Katrin Erath-Dulitz	Katrin Erath-Dulitz
18:15 – 18:23	Molecular Systems / Roland Wester	Roland Wester
18:23 – 18:31	Nano-Bio Physics / Paul Scheier	Elisabeth Gruber & Olga Lushchikova
18:31 – 18:39	Nonlinear Plasma Dynamics / Alexander Kendl	Alexander Kendl
18:39 – 18:47	Experimental Plasma Physics / Codrina Ionita-Schrittwieser	Codrina Ionita- Schrittwieser
18:47 – 19:30	Discussion Ion Physics and Applied Physics	

The most important information:

- Overview page and slides: <https://stv-physik.at/bachelor-und-masterarbeitsthemen-2024/> or <https://stv-physik.at/bachelors-and-masters-thesis-topics-2024>
- Institute webpage on teaching: <https://www.uibk.ac.at/ionen-angewandte-physik/studium/>
- LFU entry of the institute: [744087 SE Seminar with Bachelor's Thesis](https://www.uibk.ac.at/744087-SE-Seminar-with-Bachelor-s-Thesis)
- Webpage of the institute research: <https://www.uibk.ac.at/astro/>
- Webpage of the Science Center Physics: <https://www.uibk.ac.at/sp-physik/>