

Presentation of the thesis topics and research groups

Innsbruck, 10th January 2024

Institut for Astro- and Particle Physics



Faculty of Mathematics, Computer Science and Physics



Innsbruck Physics - Research Center



Students' Association Physics

Information on today's procedure

- Short wrap up of organizational information
- Research groups introduce themselves
- Q&A session where you can talk to the research groups and ask various questions

Information on the Bachelor's thesis

- Get an overview and find your topic
- Contact desired supervisor
- Registration for the course in LFU:online
- Bachelor thesis presentation in the seminar
- Submission in the seminar
- One grade, whole module accounts for 10 ECTS

Information on the Master's thesis

- Get an overview, find your topic and contact desired supervisor
- Critical Research Analysis (22,5 ECTS)
 - PJ Research Study (12,5 ECTS)
 - SE Research Seminar (5 ECTS) and VU Research Analysis (5 ECTS)
- Master's thesis preparation (2.5 ECTS)
- Master's thesis (27,5 ECTS)
- Defense of the Master's thesis (2.5 ECTS)
- (Additional Courses)

Head and Speaker: Prof. Konstanze Zwintz

Research field: Stellar Evolution and Asteroseismology

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Head and Speaker: Prof. Stefan Kimeswenger

Research field: Stellar Astrophysics

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Head and Speaker: Prof. Norbert Przybilla

Research field: Galactic Astrophysics

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Head and Speaker: Dr. Nadeen Sabha

Research field: Galactic center

Institut for Astro- and Particle Physics

Head: Prof. Olaf Reimer

Speaker: Dr. Markus Holler

**Research field: Experimental Astroparticle
Physics**

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Head and Speaker: Prof. Ralf Kissmann

**Research field: Computational Astroparticle
Physics**

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Head and Speaker: Prof. Tim Schrabback

Research field: Extragalactic Astrophysics

Absent today

- Prof. Francine Marleau / [Galaxy Formation and Evolution](#)
- [Prof. Anita Reimer](#) / [Theoretical Astroparticle Physics](#)

We wish you good talks and every
success with your thesis's!