

Vortragsplan Bachelor

Datum/Date	Vortrag/Talk	Vortragender/Speaker
	To be determined	

Vortragsplan master



For a comprehensive overview of how to prepare talks in a scientific context, see:

1. this [presentation](#)
2. this [checklist](#)

Date	Talk											Speaker
10.04.	Organization Meeting											
17.04.	Astro-Quiz											...
24.04.	How to give a seminar talk. Astro-Quiz											Margaritis Chatzis
08.05. (I)	Principles of optical telescopic observations I. - reflectors, magnification, aberrations. OST											Varshini Subramanian
08.05. (II)	Principles of optical telescopic observations II. - astronomical coordinates, telescope mounts, astroclimate. OST											Sophia Dahm
15.05. (I)	Stars: spectral types and the HRD											Louis Henkel
15.05. (II)	Spectroscopy - different types of spectrographs and basic principles. OST											Muhammad Saif Misbah
22.05. (I)	Stellar evolution, evolutionary tracks, and isochrones on the HRD and CMD											Jui Parkhi
05.06. (I)	N2: Description of the observation, data reduction, and data analysis											Acchyut Jolly
05.06. (II)	N1: Description of the observation, data reduction, and data analysis											Dennis Heberer
12.06. (I)	The Sun: structure, dynamo, and magnetic field. The solar observatory at the Einsteinturm											Richard Lehm
12.06. (II)	The Sun: solar activity, solar cycle, solar spots, and Zeeman effect measurements											Arpita Dhall
19.06. (I)	Eclipsing binaries and other methods to determine stellar masses											Shreyas Kathuria
19.06. (II)	Photometry - stellar magnitudes, extinction, photometric bands, modern photometry											Goutham Krishna Leons
26.06. (I)	Stars: spectral types, modern spectral classification schemes, and stellar tracks on the HRD											Doniya Jiju
Master Program - Summer Semester 2025 - Talks												
Real name	08.05. (I)	08.05. (II)	15.05. (I)	15.05. (II)	22.05. (I)	22.05. (II)	05.06. (I)	05.06. (II)	12.06. (I)	12.06. (II)	19.06. (I)	
Colton Michael Burross (I)												

