

# Organisatorisches - Sommersemester 2023

In diesem Artikel werden alle Absprachen, Ansagen, Vortragstermine, etc. zum astrophysikalischen Praktikum dokumentiert.

## Vortragsplan



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 Einsteinurm	Richard Lehm
26.06. (I)	Stars: spectral types, modern spectral classification schemes, and stellar tracks on the HRD	Doniya Jiju
26.06. (II)	The Sun: solar activity, solar cycle, solar spots, and Zeeman effect measurements	Arpita Dhall
26.06. (III)	N1: Radial velocity measurements	Dennis Heberer
03.07. (I)	Eclipsing binaries and other methods to determine stellar masses	Shreyas Kathuria
03.07. (II)	Photometry - stellar magnitudes, extinction, photometric bands, modern photometry	Goutham Krishna Leons

### Master Program - Summer Semester 2025 - Talks

Voller 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)
Acchyut Jolly							✔				

Alpha (alpha)											✓
Beta (beta)	✓										
Delta (delta)			✓								
Dennis Heberer							✓				
Epsilon (epsilon)		✓									
Gamma (gamma)									✓		
Jui Parkhi				✓							
Louis Henjel		✓									
<b>Summe:</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>

## Ansprechpartner

Per E-Mail sind wir unter ***prakt@astro.physik.uni-potsdam.de*** zu erreichen.

Name	Raum	Mail	Aufgaben
Prof. Lida Oskinova	2.135	lida	Organisation, Vorträge, Protokolle
M.Sc. Magaritis Chatzis	2.115	chatzis	Organisation, Vorträge, Protokolle
B.Sc. Oliver Steppohn	0.033	-	Teleskopbetreuung, Datenreduktion Hilfestellung
B.Sc. Jonas Brinkmann	2.008	jbrinkmann	Teleskopbetreuung, Datenreduktion Hilfestellung
Rainer Hainich	2.009	rhainich	Technischer Support

[Übersicht: Praktikum](#)

From: <https://polaris.astro.physik.uni-potsdam.de/wiki/> - OST Wiki

Permanent link: [https://polaris.astro.physik.uni-potsdam.de/wiki/doku.php?id=de:praktikum:organisation\\_master&rev=1681818356](https://polaris.astro.physik.uni-potsdam.de/wiki/doku.php?id=de:praktikum:organisation_master&rev=1681818356)

Last update: 2023/04/18 11:45

