

Welcome!

Summer Students Program 2025

Summer Blot, Andrew Taylor, & Sarah Seibt
Zeuthen, 22 July 2025



Today and Tomorrow

Today

- Intro
- Safety briefing by safety engineer Mr Zinke
- Group picture
- Organisation (forms, keys, etc.)
- Meet research groups

Tomorrow

- 3pm welcome at the lake (bring your supervisors)

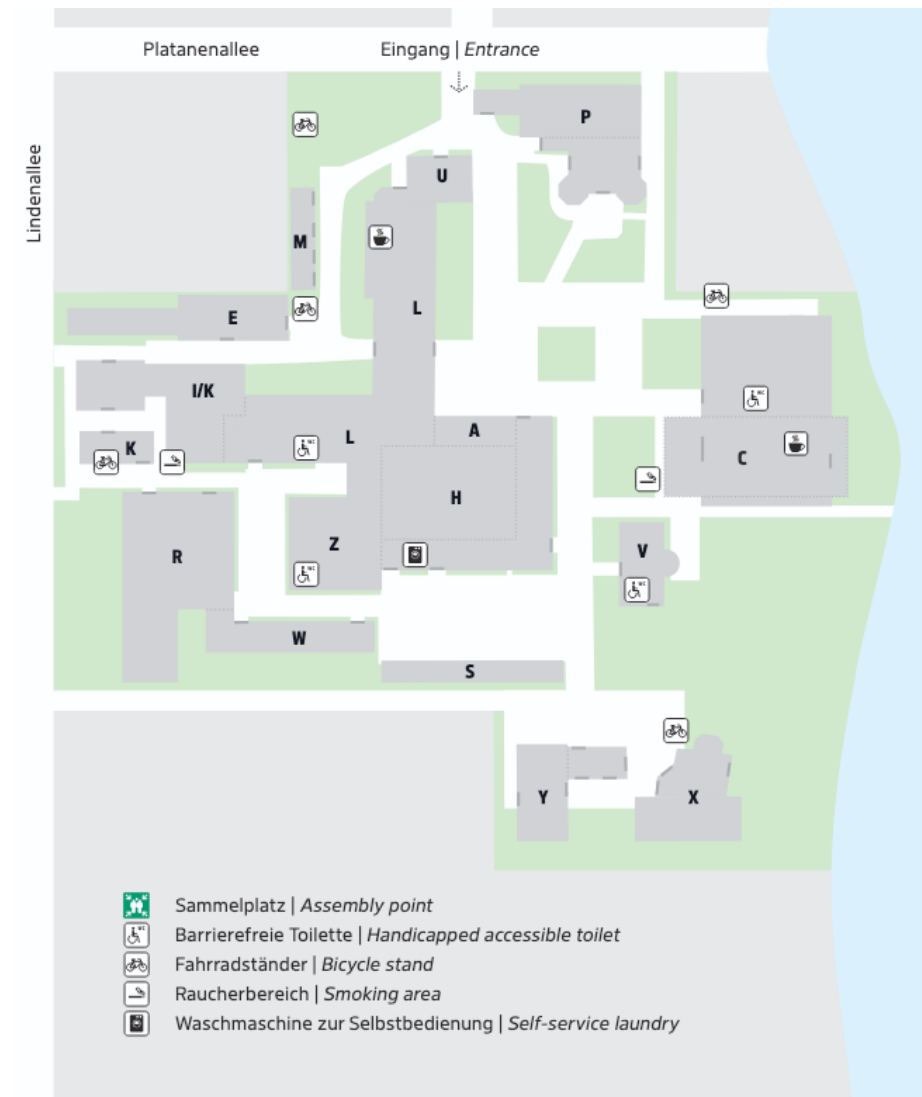
Contact

Coordination of program at DESY Zeuthen site:

- Summer Blot (summer.blot@desy.de)
- Andrew Taylor (andrew.taylor@desy.de)
- Sarah Seibt (gruppensekretariat-zeuthen@desy.de)

DESY Zeuthen Site

Map



Intro- Summer Students (Summer Blot, Andrew Taylor, Sarah Seibt)

Lectures

DESY scientists give introductory lectures to the research topics of the laboratory. They take place in seminar room 1, start @9:30am and last 2x45 mins each (though a few deviate from this).

2025
(first week)

Date	Theme	Lecturer
22 July	Intro	Andrew Taylor
22 July	Safety briefing	Ronald Zinke
23 July morning	Gamma-Ray Astronomy I	Sylvia Zhu
23 July afternoon	Campus Tour	Markus Ackermann
23 July afternoon	Welcome at the lake	Students and Supervisors
24 July morning	Gamma-Ray Astronomy II	Sylvia Zhu
24 July afternoon	Water Sports	Marko Kossatz
25 July	Gamma-Ray Astronomy III	Sylvia Zhu

Intro- Summer Students (Summer Blot, Andrew Taylor, Sarah Seibt)



Lectures

2025
(subsequent
weeks)

Date	Theme	Lecturer
Week 2	Particle Detectors/Astro Theory	Steve Worm/Martin Pohl
Week 3	Data Analysis/Machine Learning	Dan Parsons/Iftach Sadeh
Week 4	Standard Model/Neutrino Physics	Clara Leitgeb/Walter Winter
Week 5	Quantum Computing/PITZ	Stefan Kuehn/Samaira Zeeshan/Anna Grebinyk
Week 6	Accelerator Physics/Hamburg Visit	Gregor Loisch/Andrew Taylor
Week 7	Data Management/Beyond Standard Model	Gernot Maier/Bruno Bruers
Week 8	Career Development/Student Talks	Lia Lang/Annette Leemans/You!

https://indico.desy.de/event/48731/timetable/?view=indico_weeks_view

Intro- Summer Students (Summer Blot, Andrew Taylor, Sarah Seibt)



Important Dates

Friday 25th July

Berlin Tour

27th-31st August

Hamburg Visit

9th-10th September

Student [Presentations](#)

Other Points

Water Sports ([intro](#) of facilities @2pm tomorrow)

[Bicycles](#)

[Indico](#)

Intro- Summer Students (Summer Blot, Andrew Taylor, Sarah Seibt)



Transport



Hostel

General Information

Rules:

- Please read the housing rules
- No additional guests
- Check out time is 10:00

Cleaning

- Please clean kitchen after use
- Use appropriate containers for rubbish
- Rooms are cleaned 3 times a week
- Restrooms and kitchens are cleaned daily



Computer Account

Login and Authentication

Accounts:

- Accounts have been created for you all

Additional authentication

- [Multi-factor Authentication](#) (Requires Authentication App)
- UCO uco-zn@desy.de



Key & Forms

- Key
- Forms you have to sign in white folder
- Travel application form
- Consent form
- Reimbursement travel costs
- Data protection form
- V2 form

