

Welcome to DESY





An international research campus...

DESY at a glance

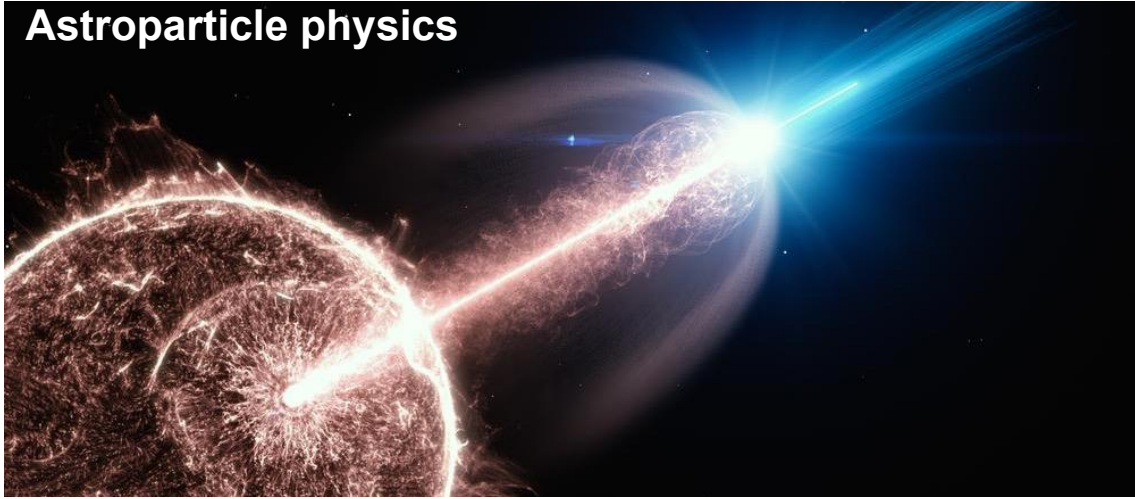
National research center with sites in Hamburg and Zeuthen



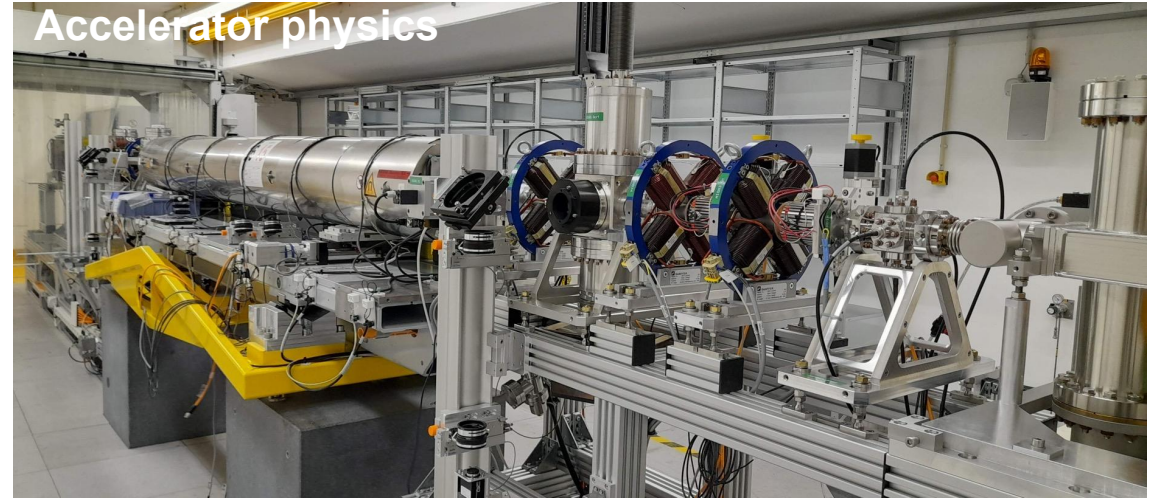
- Member of the Helmholtz Association (90% federal and 10% state funding)
- around 3000 employees, including approx. 1300 scientists
- approx. 3000 guest researchers from over 60 nations every year
- approx. 300 employees on the campus in Zeuthen

Research topics in Zeuthen

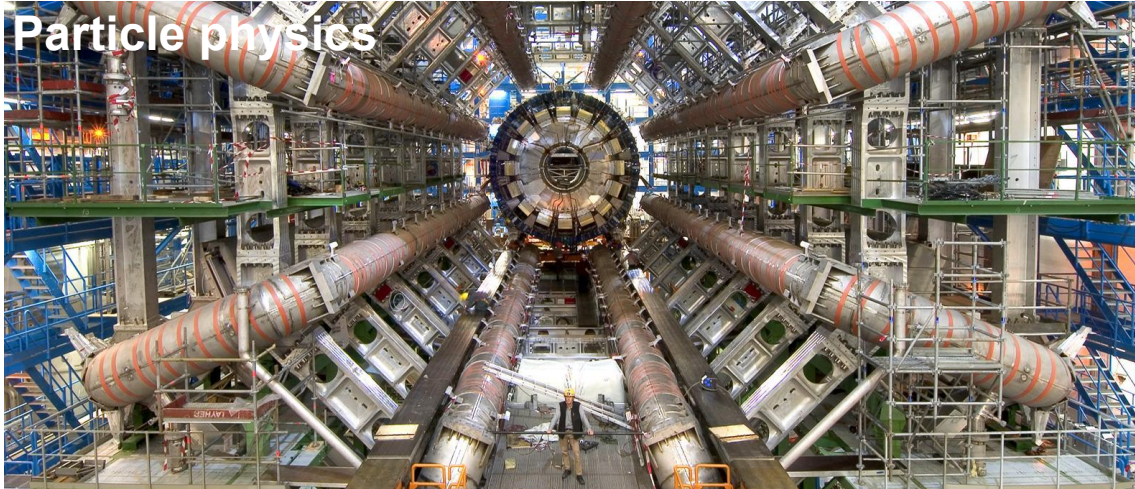
Astroparticle physics



Accelerator physics



Particle physics



Quantum computing



The DESY astroparticle physics division

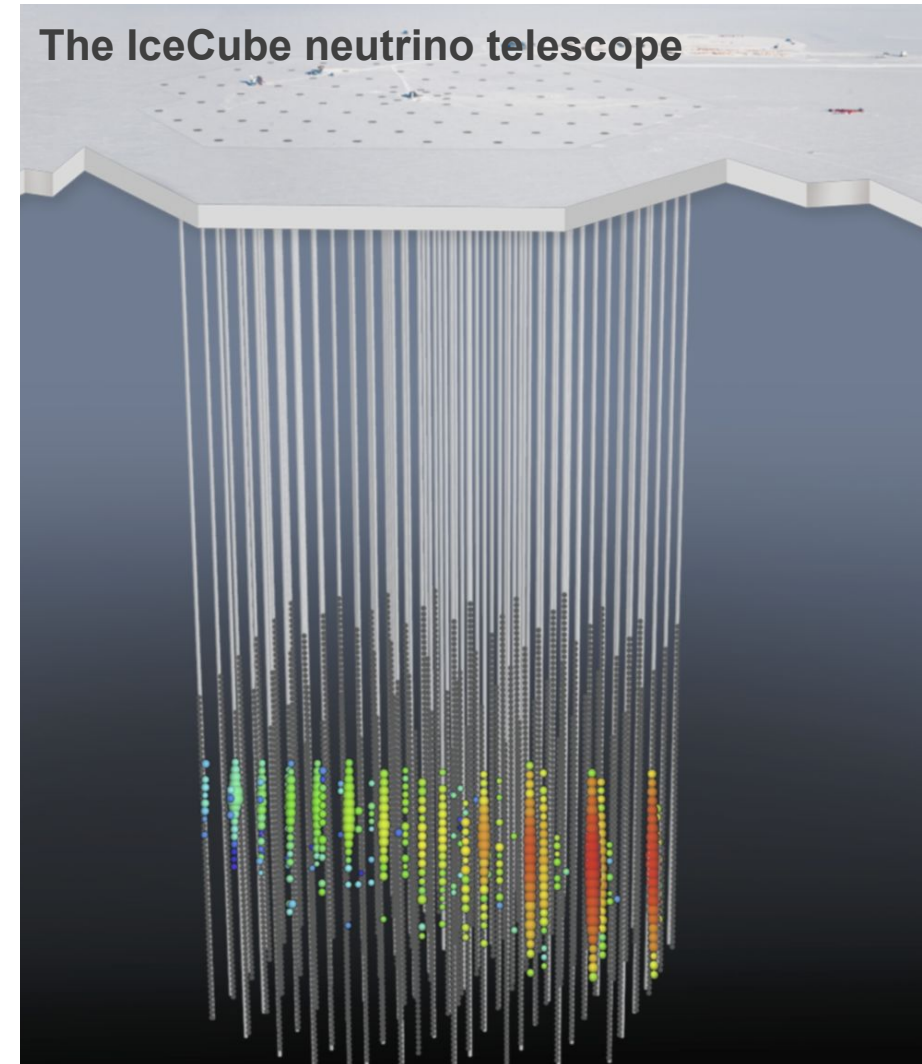
Cherenkov Telescope Array Observatory
(CTAO)



ULTRASAT

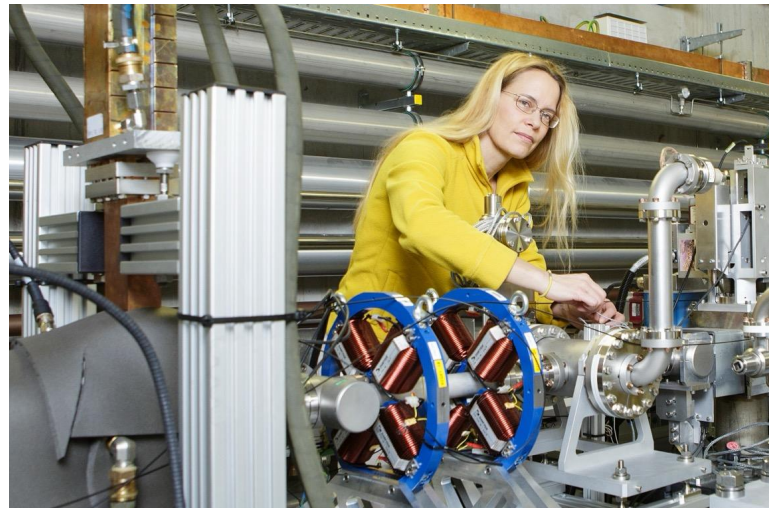


The IceCube neutrino telescope

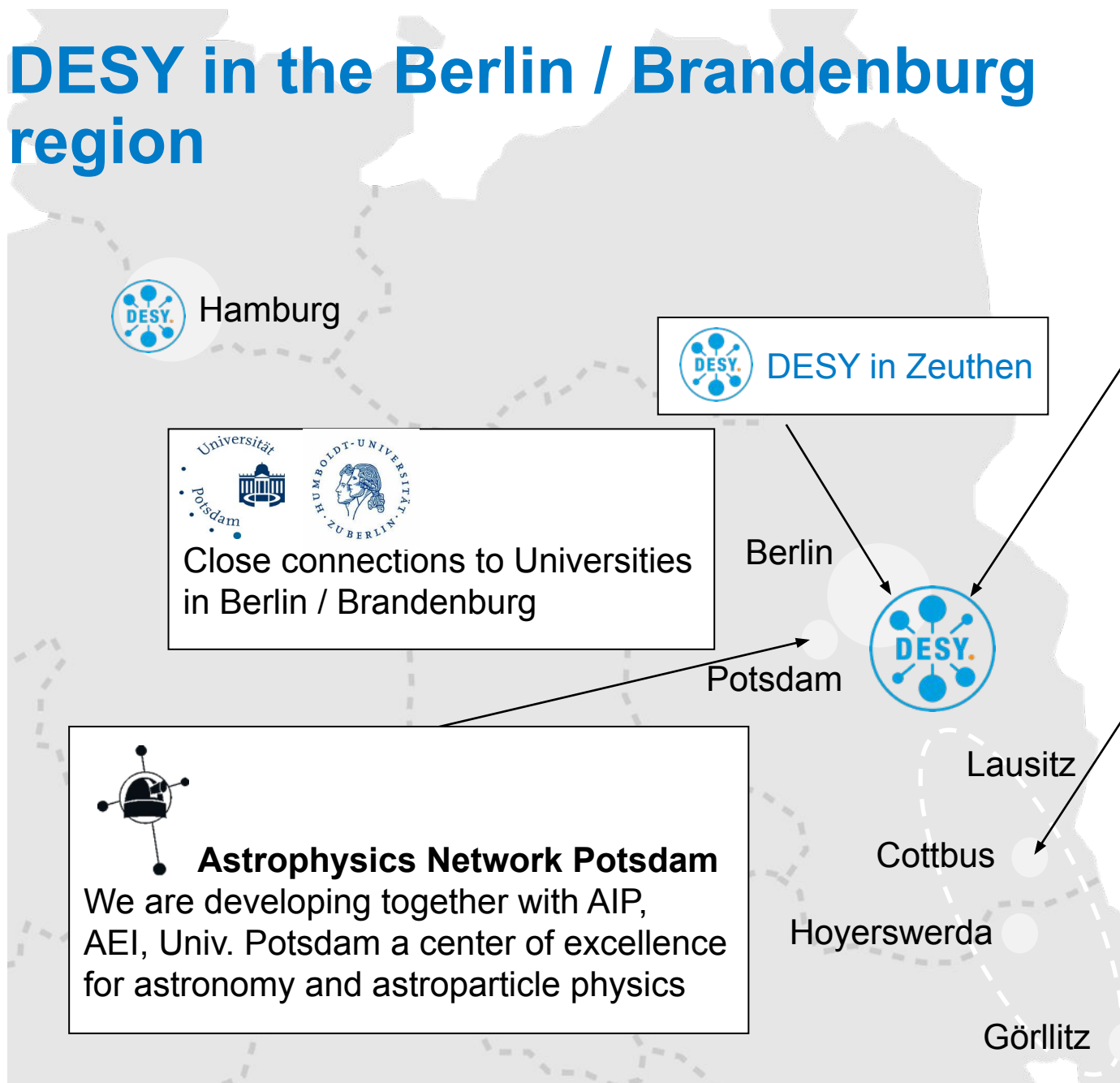


Infrastructure

Engineering, workshops, computing center



DESY in the Berlin / Brandenburg region



dahme
innovation



Technische
Hochschule
Wildau [FH]
Technical University
of Applied Sciences

Together with partners we are building a **science and technology region** at the river Dahme.



Cottbus health region

Together with the medical center in Cottbus, we want to develop modern methods of **radiotherapy**.



German Center for Astrophysics
A new large-scale research center in Görlitz.

Investments in the future

Education and professional training

Industrial training

- Industrial mechanics
- Electronics technicians
- IT specialists
- Office management assistants



Academic training

- Bachelor's and master's theses, doctorates and postdocs
- Summer students

School based training

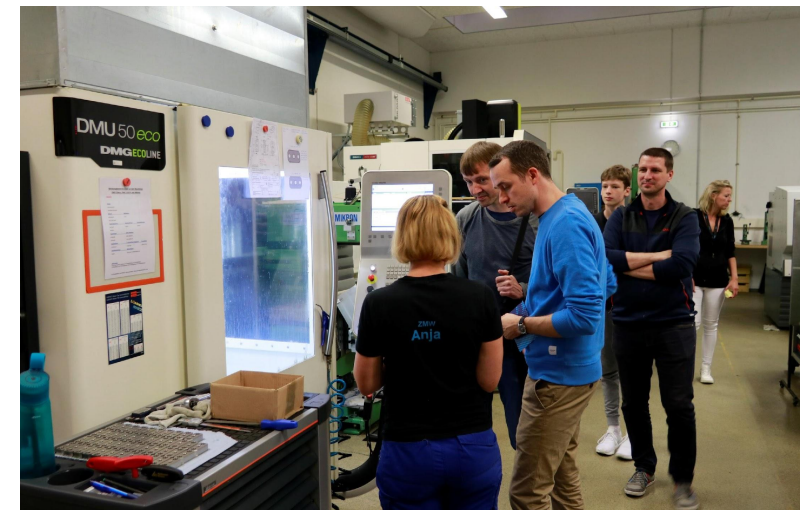
- School labs
- Internships, project weeks
- Lectures, visits
- Training for teachers



Being present in the region, nationally and internationally

Outreach activities

- Training fairs
- International and regional student research days
- Future Day for girls and boys
- MINT camps, family and holiday pass
- 'A day on site' of the DP
- Potsdam Science Day
- Long Night of the Sciences, Berlin
- Innovation Mile, Wildau
- Long Night of Business, LDS
- ...



Enjoy your workshop

Thank you for your attention.