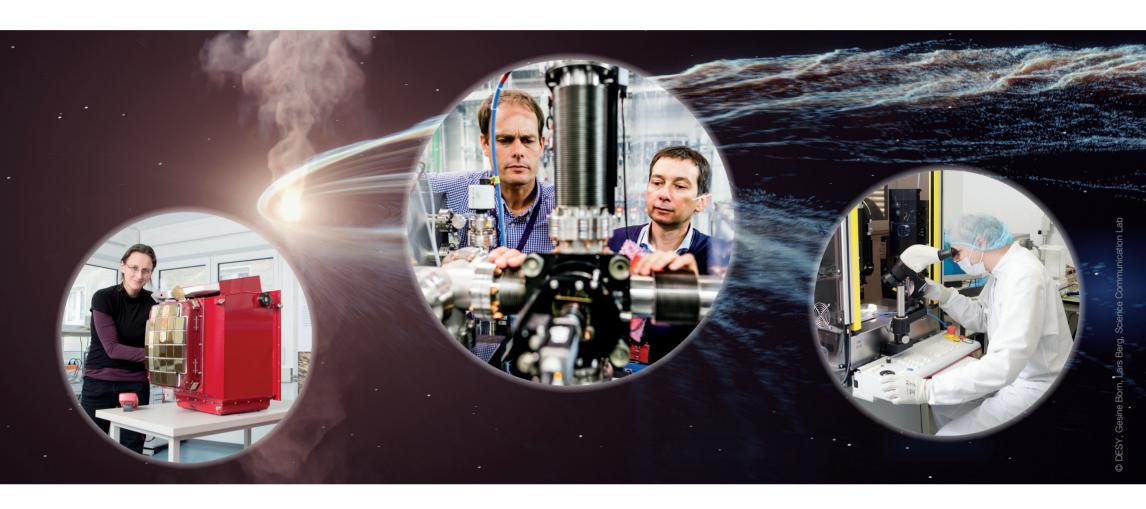
# WINTER STUDENTS.

DESY-Ukraine Winter Student Programme 2023 31 January to 10 March



DESY is one of the world's leading research centres for photon science, particle and astroparticle physics as well as accelerator physics. DESY offers physics students enrolled at a Ukrainian university the opportunity to obtain first-hand research experience at a big international laboratory. Students are invited for a 6 week training period to DESY Hamburg or Zeuthen. This is complemented by a lecture programme.

All participating students will obtain financial support.

## Application Deadline is 21 November, 2022

Qualified applicants should have completed three years of full time studies at university level by autumn 2022.

# www.desy.de/winterschool



### **Photon Science**

Winter students join groups at DESY and European XFEL which address fundamental and applied questions in the fields of physics, biology, chemistry, crystallography, materials and geological sciences, computing and engineering. This includes research with synchrotron radiation on molecules, soft matter, solid-state and nanomaterials, the development of new experimental techniques based on synchrotron radiation and lasers and the theory of interaction of matter and light.

# Elementary Particle Physics, Astroparticle Physics and Accelerators

Projects in the analysis, software or detector related fields of experiments in elementary particle physics (ATLAS, CMS, ILC, BELLE II, ALPS II) and astroparticle physics (CTA, IceCube), development of particle accelerators and detectors, theory or computing.

