

# International Summer Student Program at GSI-FAIR

**July 24 – September 14, 2023**

## Research Experience for Undergraduates

Every summer the centre invites students in physics or related natural science disciplines from Europe or GSI-FAIR partner countries to participate in an International Summer Student Program.

**Scope:** As the main task, each participant will work on a small research project in one of the GSI-FAIR research groups. A series of lectures will be held as an introduction to the various branches of research and applications using heavy ions.

**Free accommodation** will be provided in guest rooms. Travel support as well as a daily allowance will be provided by GSI and its graduate school HGS-HIRe. Further details are given on the website below.

**Qualification:** The program is intended for students at the advanced undergraduate level (Bachelor, Master), who have completed three years of study in their major discipline.

**Applications should be submitted via the web form provided at <https://hgs-hire.de/summer-program/>**

**Deadline for application: January 31, 2023**

The number of participants is limited. The applicants will be informed about the results of the selection procedure by the end of April 2023.

The GSI Helmholtzzentrum is one of the world's leading laboratories for fundamental research using a heavy-ion accelerator facility with a linear accelerator (UNILAC), a synchrotron (SIS18) and an experimental storage ring (ESR).

Over the next years the international Facility for Antiproton and Ion Research (FAIR) will be constructed at GSI adjacent to the existing complex. The centre provides unique research opportunities.

### Contact:

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International Summer Student Program 2023  
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