

The Rector's Impulse Fund

STACK+ - Call for proposals

Aim

The aim is to support innovative short-term projects to stimulate and improve teaching.

In 2024/2025 funding will be provided to promote the use of the Moodle question type STACK throughout the ETH. This will support our teaching staff both in giving feedback more efficiently during the semester (formative assessment) and lighten the burden of grading in the exam session (summative assessment). Special attention is given to service courses with high student numbers that use calculations in maths or in applied subjects: STACK can deal with numbers, formulas, units and significant figures!

Apply until 31 December

ETH members with a teaching assignment and an employment of at least 50 percent can submit projects. Please submit project applications via stack@math.ethz.ch.

Eligibility Criteria

ETH members with a teaching assignment and an employment of at least 50 percent can submit projects.

Timeline

- Applications due by December 31, 2024
- Announcement of selection to applicant by mid-January 2025
- Start of projects possible before FS 2025

Applications

The application should be written in English. It should include:

- a project description (1 page describing the planned use of STACK in the course)
- a short CV of the applicant (-s)
- a budget for appointing student assistants or assistants to write and program new STACK exercises with the intended time frame of the project

Jury and Review Criteria

Jury

Project Team STACK+ supported by UTL members



Eidgenössische Technische Hochschule Zürich Swiss Federal Institute of Technology Zurich

Review Criteria

The application should show how STACK can be usefully embedded into a lecture course, how this can increase feedback processes and thus quality of teaching without increasing the workload of the TAs. It should also show how this will eventually reduce the grading load in the exam session. And it should be indicated, if possible, how this work can be transferred other courses.

Amount and Duration

The applications should be in the range of 5–15 kCHF. In exceptional cases and in agreement with the project office, higher amounts may be approved. The project means can solely be used for personnel and further training and should be used in a sustainable way. The project duration should last a maximum of two years.

Projekt Leader

Meike Akveld, Dozentin am Departement Mathematik, meike.akveld@math.ethz.ch