

Call for Letters of Intent

The Doctoral Programme in Mathematics and Statistics at the University of Helsinki – educating the next generation of top-level scientists.

The <u>Doctoral Programme in Mathematics and Statistics (Domast)</u> is one of the seven doctoral programmes within the Doctoral School of Natural Sciences at the University of Helsinki. Domast is an international programme that educates currently ca. 60 doctoral candidates. The candidates come from all parts of the world (over one third from outside Finland) and their main subjects vary from analysis to mathematical statistics.

The Doctoral Programme in Mathematics and Statistics calls for:

LETTERS OF INTENT FOR DOCTORAL STUDIES

in order to bring prospective doctoral candidates with a strong academic record into contact with Domast supervisors.

The most impressive submitters of a Letter of Intent are contacted and interviewed, after which supervisors may decide to help them prepare a research proposal for the next call for university-funded doctoral positions in fall 2025 or for external funding for their doctoral studies.

N.B.: the possible mutual interest arising from the Letter of Intent does not guarantee the admission to pursue doctoral degree or work at the University of Helsinki.

The submitters of the Letters of Intent are expected to hold a second-cycle degree (e.g. Master's) or to obtain a valid degree by 31.12.2025. Students interested in pursuing graduate studies after the completion of their Bachelor's degree are encouraged to apply to the Master's Programme in Mathematics and Statistics (MAST) at the University of Helsinki. MAST has a strong record of preparing students to continue their studies in Domast.

Remember to check the general rules of eligibility for doctoral studies.

Submitting Letters of Intent

The Letter of Intent must be submitted electronically by filling out this form.



The attachments listed below must be provided in one pdf-file in English, Finnish or Swedish. For documents in other languages, a translation to one of these languages must be included. The required attachments include:

- A scanned copy of the latest degree certificate (Bachelor's or Master's)
- A scanned copy of the transcript of records, including all passed course units, their completion dates, grades (including the grading scale of the institution) and credits awarded
- Curriculum vitae (CV)
- Motivation letter
- List of publications (if applicable)

In addition, a recommendation letter from the applicant's MSc (or other thesis) supervisor is required. The Letter of Intent will not be considered without a recommendation by the supervisor indicated by the applicant in the electronic form.

General on doctoral studies at the University of Helsinki

At the University of Helsinki, the right to pursue doctoral studies and funding for the studies are two separate things.

The admission to pursue doctoral studies is given by the faculties at the University of Helsinki. The doctoral programmes recommend the admission of the best applicants to the faculties and are responsible for the doctoral education. The doctoral studies are designed to take four years. The admission to pursue doctoral studies does not include funding.

Funding for a doctoral candidate may come from various sources, from the university (application for funding once a year), various project fundings, and various foundations. The main duties of a doctoral candidate are working on the doctoral thesis and the completion of postgraduate studies (minimum of 30 ECTS). The university-funded doctoral positions also include teaching and other tasks.

For further information on the Doctoral Programme in Mathematics and Statistics

Please see the programme's website.

In case of questions, please contact the coordinator of Domast by e-mail: kumpula-dp@helsinki.fi