

Aalto University School of Science invites applications for:

## Tenure track or tenured position in Operations Research

### Job description

The Department of Mathematics and Systems Analysis ([mathsys.aalto.fi/en](http://mathsys.aalto.fi/en)) at Aalto University invites applications from outstanding candidates for an **assistant or associate professor** position in operations research.

The main areas of the Department are

- **systems and operations research**
- analysis
- discrete mathematics
- numerical analysis and mechanics
- stochastics and statistics

With this call, Aalto University aims to strengthen its leading role in systems and operations research in Finland. Applications are welcome **from all areas of operations research**, including but not limited to optimization/mathematical programming (theory, numerical algorithms and applications), and simulation.

### Qualifications

The candidates are expected to exercise and supervise original and high level scientific research at international level, to provide related higher academic education, to follow the advances of their field, to participate in service to the Aalto University community, and to take part in societal interaction and international collaboration in their field. The candidates are expected to have doctoral degree in a relevant field.

The applicants will be reviewed on the basis of their research, teaching and academic leadership and activity in scientific community. Aalto University reserves the right to use external reviewers to support the evaluation of applicants during the recruitment process.

There is an opportunity to advance in tenure track through regular performance assessments, which consider merits in research, teaching and impact within and outside the university environment as well as international collaboration.

### Salary

Aalto University provides competitive salaries. The details will be discussed during the recruitment process.

### For more information

For additional information, please contact professor Juha Kinnunen, tel. +358 50 430 5757 ([juha.kinnunen@aalto.fi](mailto:juha.kinnunen@aalto.fi)) or, in recruitment process related questions, HR coordinator Anu Virtanen tel. +358 50 563 4419 ([anu.k.virtanen@aalto.fi](mailto:anu.k.virtanen@aalto.fi)). See also [www.aalto.fi/en/about/careers/international\\_staff/](http://www.aalto.fi/en/about/careers/international_staff/).

Professor Ahti Salo (tel. +358 50 383 0636, [ahti.salo@aalto.fi](mailto:ahti.salo@aalto.fi), <http://sal.aalto.fi/fi/henkilokunta/ahti.salo/>) can be contacted for information about the activities of the Department in systems and operations research.

## How to apply

The application material for the tenure track position should include the following (**one single pdf document**, named “*Lastname\_Firstname\_YYYY-MM-DD.pdf*”):

- 1) Cover letter
- 2) Curriculum vitae (including contact information)
- 3) Summary of research merits and most important achievements
- 4) List of publications (with the most significant publications highlighted, max. 10)
- 5) A research statement describing the applicant’s past research and plans for future research
- 6) Contact information of possible references

The application material should be submitted in English. Application material will not be returned.

The applications for the tenure track position are to be addressed to the President of Aalto University and submitted through the Saima recruitment system (link below: “Apply for this job”) **no later than February 19<sup>th</sup>, 2017**. <http://www.aalto.fi/en/about/careers/jobs/view/1140/>

The candidates selected to the shortlist will later be asked to prepare a teaching portfolio according to Aalto University instructions.

General instructions for applicants including language requirements as well as guidelines for compiling the CV are given at [www.aalto.fi/en/tenure\\_track/for\\_applicant](http://www.aalto.fi/en/tenure_track/for_applicant).

Aalto University reserves the right for justified reasons to leave the position open, to extend the application period and to consider candidates who have not applied during the application period.

In Espoo, December 23<sup>rd</sup>, 2016

Aalto University, Department of Mathematics and Systems Analysis

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## ***Tenure track in Aalto University***

The tenure track is open to talented individuals who have excellent potential for a scientific career. Individuals on the Aalto University professorial tenure track have the possibility to advance in their career through regular performance reviews, which take into account their merits in all areas of their scope of duty. Launched in 2010, the tenure track has attracted a wide range of international applicants, giving Aalto University the possibility of recruiting top experts and young research talent to join the Aalto University community. Read more about the Aalto University tenure track system at [www.aalto.fi/en/tenuretrack](http://www.aalto.fi/en/tenuretrack).

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