



## University of Bergen Department of Informatics

The University of Bergen (UiB) is an internationally recognised research university with more than 14,000 students and close to 3,500 employees at six faculties. The university is located in the heart of Bergen. Our main contribution to society is excellent basic research and education across a wide range of disciplines.

# Researcher in algorithms - up to two temporary positions

At the Department of Informatics there are up to two positions as researcher in the field of algorithms for a period of one year available within the project "Multivariate Algorithms: New domains and paradigms" (FRIPRO).

### About the Department

The Department has 6 research groups: Algorithms, Bioinformatics, Optimization, Programming Theory, Reliable Communication and Visualization. The Department is ranked first in Norway with respect to the quality of its research by the Research Council of Norway. For more information visit our web pages: <http://www.uib.no/en/ii>

### About the project/work tasks

The successful candidate will work with Professor Fedor Fomin. The goal of this project is the study of multivariate algorithms. The research areas are algorithms and complexity, in particular, fixed parameter tractability, parameterized complexity and kernelization.

### Qualifications and personal qualities:

- The applicants must hold a Norwegian PhD or an equivalent degree within informatics, or must have submitted his/her doctoral thesis for assessment prior to the application deadline. It is a condition of employment that the PhD has been awarded.
- Experience from Algorithms or Graf Theory is required.
- Work independently and in a structured manner
- The applicants must be proficient in both written and oral English.

### We can offer:

- A good and professionally challenging working environment
- Salary at pay grade 57 (code 1109) upon appointment. Further promotions are made according to length of service (grade 57-65). For particularly highly qualified applicants, a higher salary may be considered.
- Enrolment in the Norwegian Public Service Pension Fund
- A position in an inclusive workplace (IW)
- Good welfare benefits

### Your application must include:

- A brief account of the applicant's research interests and motivation for applying for the position.
- The names and contact information for two referees
- CV
- Transcripts and diplomas, or an official confirmation that the doctoral thesis has been submitted
- Relevant certificates/references
- List of any works of a scientific nature (publication list)
- Publications (as applicable)

The application and appendices with certified translations into English or a Scandinavian language must be uploaded at JobbNorge.

**Closing date for applications: 1 June 2017**

### General information

Additional information about the position is available from Professor Fedor Fomin, e-mail: [Fedor.Fomin@uib.no](mailto:Fedor.Fomin@uib.no)

State employment shall reflect the multiplicity of the population at large to the highest possible degree. The University of Bergen has therefore adopted a personnel policy objective to ensure that we achieve a balanced age and sex composition and the recruitment of persons of various ethnic backgrounds. Persons of different ethnic backgrounds are therefore encouraged to apply for the position.

Women in particular are invited to apply. If, in the opinion of the evaluation committee, several applicants have approximately equivalent qualifications the rules on equal opportunities laid down in the Personnel Regulations for Academic Positions will be applied.

The University of Bergen applies the principles of public openness when recruiting staff to scientific positions.

Information about applicants may be made public even if the applicant has asked not to be named on the list of persons who have applied. The applicant must be notified if the request to be omitted is not met.

Jobbnorge ID: 137131, Deadline: Closed