



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.

## Research fellow (PhD candidate) in pure mathematics

At the Department of Mathematics a position as research fellow in pure mathematics is available from August 2016. The position is for a fixed-term period of 4 years.

### Project/work tasks

The position as Research fellow is intended to give promising candidates the opportunity to pursue advanced research leading to a doctoral degree within one of the fields of pure mathematics represented in the department. These fields are algebra, algebraic geometry, mathematical analysis and topology. Strategic considerations may be taken in the final ranking of candidates, and in particular, preference may be given to applicants in algebraic geometry.

PhD candidates who speak Norwegian or another Scandinavian language will be employed for 4 years with 25 % of the working hours being duty work in the form of teaching and administration. PhD candidates who do not speak Norwegian or another Scandinavian language will normally be employed for 3 years.

More information about the institute can be found at <http://www.math.uib.no>

### Qualifications and personal qualities

- The applicants must hold a master's degree or equivalent in mathematics, and must also satisfy the requirement for entering [the ph.d. programme at UiB](#). Candidates are invited to apply if they plan to complete their final master's exam by **30 June 2016**. Employment will then be postponed until the master's degree is obtained.
- You must be proficient in both written and oral English.
- You must be able to work independently and in a structured manner and to demonstrate good collaborative skills.

### About the PhD position:

The duration of the PhD position is 4 years, of which 25 per cent of the time each year comprises obligatory duties associated with research, teaching and dissemination of results. The employment period may be reduced if you have previously been employed in a recruitment position.

### About the research training:

As a PhD Candidate, you must participate in an approved educational programme for a PhD degree within a period of 3 years. It is a condition that you satisfy the enrolment requirements for the PhD programme at the University of Bergen.

A final plan for the implementation of the research training must be approved by the faculty within three months after you have commenced in the position.

### We can offer:

- a good and professionally challenging working environment
- salary at pay grade 50 (code 1017) in the Civil Service pay grade table; currently NOK 430 500 gross p.a.. Further promotions are made according to length of service in the position.
- Enrolment in the Norwegian Public Service Pension Fund
- an inclusive workplace (IW)
- good welfare benefits

### The application must include

- a brief account of your research interests and motivation for applying for this position
- the names and contact details of two referees. One of these may be the main supervisor for the master's thesis or equivalent thesis.
- CV
- diplomas and grade transcripts showing completion of bachelor's and master's degrees
- If you have not yet completed your master's degree, please submit a statement from your institution confirming the expected date of the award of your master's degree. Your master's degree must be documented with transcripts and/or diploma, alternatively a confirmation from your institution on completed degree and your grade, by **30 June 2016**.
- a list of any works of a scientific nature (publication list)
- publications (if any)

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

**Closing date for applications: 2 June 2016**

**General information**

Further information about the position can be obtained from the Head of Department Sigmund Selberg, e-mail [sigmund.selberg@math.uib.no](mailto:sigmund.selberg@math.uib.no)

The state labour force shall reflect the diversity of Norwegian society to the greatest extent possible. Age and gender balance among employees is therefore a goal. It is also a goal to recruit people with immigrant backgrounds. People with immigrant backgrounds and people with disabilities are encouraged to apply for the position.

We encourage women to apply. If multiple applicants have approximately equivalent qualifications, the rules pertaining to moderate gender quotas shall apply.

The University of Bergen applies the principle of public access to information when recruiting staff for academic 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.

The successful applicant must comply with the guidelines that apply to the position at all times.

Jobbnorge ID: 123370, Deadline: Closed