



UNIVERSITETET I BERGEN

**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.

Postdoctoral Research Fellow position in Medical Visualization at the Department of Informatics, University of Bergen

There is vacancy for a Postdoctoral research position at the UiB [Department of Informatics](#) within the field of medical visualization. The position is for a period of 3 years and is associated with the newly established Mohn Medical Imaging and Visualization Centre ([MMIV](#)), financed by the Bergen Research Foundation (BFS).

Qualifications and personal qualities

We seek a highly motivated individual with an interest in medical data visualization. Successful applicants should have a good background in visualization, human-computer interaction, and/or computer graphics. More detailed:

- You must hold a PhD or an equivalent degree within computer science, or must have submitted your doctoral thesis for assessment prior to the application deadline. It is a condition of employment that the PhD has been awarded.
- Experience in the field of medical visualization is an advantage for this position.
- Good programming skills are a requirement.
- GPU programming skills (OpenGL, OpenCL, CUDA, WebGL, etc.) are desirable.
- Applicants must be able to work independently and in a structured manner, and demonstrate good collaborative skills.
- Applicants must be proficient in both written and oral English.
- Personal and relational qualities will be emphasized. Ambitions and potential will also count when evaluating the candidates.

About the position of postdoctoral research fellow

The postdoctoral position is a fixed term position with the primary objective of qualifying the appointee for work in top academic positions. The employment period may be increased with some extra months if needed for obtaining teaching experience, or other relevant qualifications. Teaching and other duties will in such cases be added to the position. The department will fund the extra months. The position may be extended by up to one year (maximum 4 years in total) if the appointee is granted externally financed research stays abroad.

Individuals may not be hired for more than one fixed-term period as a postdoctoral research fellow at the same institution.

For postdoctoral research fellow positions associated with externally financed projects, the completion of the project proposal for the qualifying work, as well as a progress plan, will be developed in cooperation with the supervisor and Head of department. It is a requirement that the project is completed in the course of the period of employment.

We can offer:

- A good and professionally challenging working environment
- Salary at pay grade 57 (code 1352 / pay range 24, alternative 1) according to the state salary scale upon appointment. This constitutes a gross annual salary of NOK 490 900. Further promotions are made according to length of service.
- 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 your research interests and motivation for applying for the position.
- The names and contact information for two referees. One of these should be the main advisor from the PhD programme. Letters of recommendation may be included.
- CV
- Transcripts and diplomas and official confirmation that the doctoral thesis has been submitted
- Relevant certificates/references
- List of any works of a scientific nature (publication list)
- Selected publications (as applicable)

The application and appendices with certified translations into English or a Scandinavian language must be uploaded at [JobbNorge](#)

General information

For further details about the position, please contact Professor [Helwig Hauser](#).

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. 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.

Jobbnorge ID: 150458, Deadline: Closed