



JOB OPPORTUNITY IN VISUALIZATION AT THE UNIVERSITY OF BERGEN

PhD Fellowship in Visualization: The visualization research group (<http://ii.uib.no/vis>) at the University of Bergen, Norway is seeking motivated and capable new PhD students in visualization. We offer you the opportunity to pursue cutting-edge research in a stimulating and dynamic international working environment.

Currently there are vacancies in the context of the MetaVis project funded by the Research Council of Norway. The project aims to study the space of visualizations itself and how it can be efficiently and effectively navigated. The goal is to develop interactive visual methods to enable users in choosing appropriate visualization techniques for particular types of data and tasks. The topic for the PhD can be chosen within this broad range to suit the strengths and interests of the PhD candidate.

Successful applicants should have a master's degree in visualization, computer graphics, or a related field, excellent programming skills, in particular with respect to GPU programming, and very good written and oral communication skills in English.

- **Salary:** NOK 435,500 (approx. EUR 47,000 / USD 51,000) per year
- **Deadline:** June 18, 2017
- **Online application:** <https://goo.gl/LB1583>

For further inquiries, please contact the project leader

Prof. Stefan Bruckner (<http://www.ii.uib.no/vis/team/bruckner>)



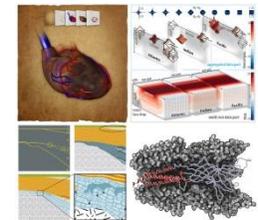
THE UNIVERSITY OF BERGEN

The University of Bergen, Norway (UiB) has approximately 14,500 enrolled students and 3,200 faculty and staff. Six faculties cover most of the traditional university disciplines. Within the faculties there are 40 different specialized departments, multi-disciplinary research centers, and institutes. The University is engaged in the European Union's Framework programs for research and technological development and has been designated as a European Research Infrastructure and a Research Training Site in several scientific fields. Since 1997 more than 500 European researchers (professors, senior researchers, post docs and PhD candidates) have visited Bergen on EU grants, making UiB one of the most international universities, setting out to attract both established and junior scientists to contribute to research teams and work in multidisciplinary research groups. **Further information:** <http://www.uib.no/en>



THE VISUALIZATION GROUP

The Department of Informatics at UiB is a dynamic international environment and has been rated the best computer science department in the country by the Research Council of Norway. It currently consists of six research groups (algorithms, bioinformatics, optimization, programming theory, computer security, and visualization). The visualization research group was established in 2007 and focuses on new solutions for the effective and efficient visualization of large and complex data from measurements (e.g., from medical imaging or from seismic/sonar sensors), computational simulation (e.g., from computational fluid dynamics), or from analytic modeling (e.g., in the form of differential equations) for the purpose of data exploration, analysis, and presentation. **Further information:** <http://www.ii.uib.no/vis>



THE CITY OF BERGEN

Bergen is Norway's second largest city and is located in the county of Hordaland on the south-western coast of Norway. Known as the "gateway to the fjords", Bergen is surrounded by spectacular scenery. As one of the offices of the Hanseatic League, Bergen was for several hundred years the center of prosperous trade between Norway and the rest of Europe. Today, Bergen is a lively and vibrant city with an international flair. Every semester the city with its university and colleges are proud and enthusiastic to welcome students from all over the world. Bergen is one of the most popular student cities in Scandinavia with 30,000 students in many different educational institutions. Its international atmosphere, together with the fact that Norway has been voted #1 in standard of living by the UNDP's Human Development Index for several years, make Bergen a very attractive place for life and study. **Further information:** <http://www.visitbergen.com/en>

