UNIVERSITY OF BERGEN

JOB OPPORTUNITIES IN VISUALIZATION AT THE UNIVERSITY OF BERGEN

PhD/PostDoc in Visualization: The visualization research group (http://vis.uib.no) 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 five vacancies (three PhD candidates, and a post-doctoral researcher). One PhD will be hired in the MetaVis project, funded by NFR. Three PhDs will be hired in in medical visualization, of which two PhDs will be linked to the VIDI project in the newly established Mohn Medical Imaging and Visualization centre (http://mmiv.no/). The post-doctoral research position is also linked to VIDI.

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

- **Salary:** NOK 436 900 (approx. EUR 46,000 / USD 57,000) per year for the PhD positions and NOK 490 900 (approx. EUR 51,300 / USD 64,000) per year for the postdoctoral position.
- **Deadline:** May 3rd, 2018
- **Online application:** Via JobbNorge: PhD positions and post-doctoral position

For further inquiries, please contact Helwig Hauser, Stefan Bruckner, or Noeska Smit
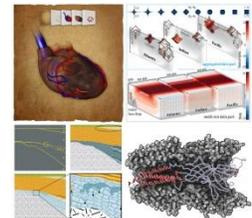
THE UNIVERSITY OF BERGEN	The University of Bergen, Norway (UiB) has approximately 14,500 enrolled students and 3,200 faculty and staff. Six faculties cover most of the traditional university disciplines. Within the faculties there are 40 different specialized departments, multi-disciplinary research 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://vis.uib.no
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