



## **CALL FOR PROPOSALS FOR CROSS-DISCIPLINARY RESEARCH PROJECTS** **- Medical imaging, image processing, medical visualization**

University of Bergen and Haukeland University Hospital hereby invites researchers to submit prequalification proposals for cross-disciplinary research projects in medical imaging, image processing and medical visualization to be integrated with the novel Medical Imaging and Visualization Centre (MIV) in Bergen. Five of the applicants will then be invited to submit full proposals to the announced project call from the Bergen Research Foundation (<http://bfstiftelse.no/>).

The Medical Imaging and Visualization Centre is being established in collaboration between the University of Bergen and the Haukeland University Hospital through financial support from the Bergen Research Foundation (BFS). The purpose of the Centre is to strengthen cross-disciplinary research activities related to state-of-the-art imaging equipment, i.e. high field MRI, CT and pre-/clinical PETCT, that has come in place through substantial donation from Trond Mohn, his family and the Bergen Research Foundation. With emphasis on the natural sciences, the long-term goal of the Centre is to achieve excellence in imaging (physics, chemistry, radiology), visualization (computer science and mathematics) and *in vivo* clinical and research applications (including applications in basic research and preclinical validation).

The new Centre will be located and administered at the Department of Radiology, Haukeland University Hospital. However, because the Centre is established in close collaboration between the hospital and the University of Bergen, projects and positions associated with the Centre may be administered through any department within the two institutions.

Through the BFS call, a maximum of three projects will be financed for a maximum of four years with a total contribution from BFS of 15 MNOK and with additional support at the same level through institutional commitment.

Application deadline:

**Project draft proposals/ prequalification: March 6<sup>th</sup> at 12:00 (noon)**

The applications should be two-page project proposals including a short description of the research environment. In addition, short CVs of core researchers (max. 3 pages each) should be included. It is not necessary to include a budget specifying the level of institutional commitment and other project resources in the prequalification process, but this is an important requirement for the full project proposal. Instead, the drafts will be evaluated by the Centre board on the basis of scientific quality, novelty and feasibility, research environment and the projects potential to contribute to the long term development of the Centre.

One copy of the project draft and required attachments, compiled in one PDF file should be submitted to:

[visualiseringssenteret@helse-bergen.no](mailto:visualiseringssenteret@helse-bergen.no)

Receipt of submitted applications will be confirmed by email.

By end of March, five applicants will be invited to submit a full proposal to the BFS call in May.

**Contact information:**

email: [visualiseringssenteret@helse-bergen.no](mailto:visualiseringssenteret@helse-bergen.no)

URL: <http://helse-bergen.no/medisinskvisualisering>