

**PhD position in Immunology  
at the Biomedical Center (BMC), University of Iceland**

A PhD student position is available at the Faculty of Medicine, University of Iceland to study resolution of inflammation and especially the role of neutrophils in resolution of inflammation.

Resolution of inflammation is important as chronic inflammation is a causative factor in many diseases. We have shown that dietary omega-3 PUFA may enhance resolution of inflammation and also that NK cells play a crucial role in antigen-induced inflammation. The PhD project will focus on the potential role of neutrophils in resolution of inflammation.

Professors Jona Freysdottir and Ingibjorg Hardardottir will supervise the student. Their laboratories, both belonging to BMC, are situated at the Department of Immunology at Landspítali-The National University Hospital of Iceland and the Biochemistry and Molecular Biology facility, Faculty of Medicine, University of Iceland. The project is performed in collaboration with scientists at Leiden University in the Netherlands and the Semmelweis University in Hungary.

The BMC is an official collaboration between research groups working in Biomedical Molecular Life Sciences within the University, the University Hospital, Reykjavik University and other institutions in Iceland. It includes over 70 Principle Investigators and over one hundred graduate students and postdocs. For further information on the BMC see: <http://lifvisindi.hi.is/>.

Interested applicants are invited to send a copy of their CV, letter of recommendation, contact information for 2 references (address, phone number, e-mail), and a brief statement of career goals to Jona Freysdottir ([jonaf@landspitali.is](mailto:jonaf@landspitali.is)) or Ingibjorg Hardardottir ([ih@hi.is](mailto:ih@hi.is)).