Institute for Molecular Medicine Finland
Nordic EMBL Partnership for Molecular Medicine

The Institute for Molecular Medicine Finland (FIMM, (www.fimm.fi) was established in 2007 as a partner institution of the European Molecular Biology Laboratory (www.embl.org) together with the new Nordic nodes for molecular medicine in Norway and Sweden. FIMM is a joint venture of the University of Helsinki, the Hospital District of Helsinki and Uusimaa (HUS), the National Institute for Health and Welfare (THL) and the VTT Technical Research Centre of Finland.

FIMM has functioned as a pioneer in national biobanking since 2009, building modern sample collection, processing and storage infrastructures. In 2012 we have started collaborating with the Urology Clinic of HUS in order to comprehensively collect biobank samples from different urological diseases. The aim of this project is to improve diagnostics and treatment of urological diseases and cancers, and the project has been planned to extend until summer 2015.

FIMM is currently seeking a

Postdoctoral Researcher

Description: Applications are now invited for a postdoctoral position in the Helsinki Urological Biobank (HUB). The primary role of the researcher will be developing state-of-the-art technologies for microvesicle and exosome extraction, characterization, molecular profiling and biobanking. One task will be integrating these technologies with the existing research interest of the institute in prostate cancer and other urological diseases aiming at improving diagnostics, prediction and treatment of these diseases. The post doc will work in close collaboration with the experts in the FIMM Technology Centre and Biobank infrastructure.

Qualification and experience: Qualification requirements include a PhD or equivalent degree, research experience in cancer research, cellular and molecular biology, biochemistry, biomedical science or related field with a publication track record. A demonstrated interest and experience in technology development or diagnostics is valued, but not required. The successful candidate is expected to be self-motivated with scientific, problem solving, troubleshooting, and analytical skills. In addition, the candidate should be fluent in English, have excellent interpersonal as well as oral and written communication skills, and be able to work independently as well as part of a research team.

Salary & contract: The salary will be commensurate with qualifications based on the University salary system (level 5). A contract will be offered initially until May 2013 with the possibility for extension pending on the funding.

Application should be written in English and include a 1-2 page cover letter summarizing the applicant's career motivation and CV with a list of publications and contact information for three referees. Applications should be submitted as a single pdf file at fimm-email@helsinki.fi with the title "Exosome post-doc" by **August 15th, 2012.**

For further information, please visit our website at www.fimm.fi, www.hubbiobank.fi and/or contact The Head of Development Kimmo Pitkänen, kimmo.pitkanen@fimm.fi, (+35850-4150320) or Senior Researcher Taija af Hällström, taija.afhallstrom@fimm.fi, (+35850-3185038).

Joint research institute with:

EMBL · University of Helsinki · HUS · National Institute for Health and Welfare · VTT