

## INVITATION FOR APPLICATIONS

*The Institute for Molecular Medicine Finland (FIMM) is an international research institute focusing on human genomics and personalised medicine at the University of Helsinki. In the beginning of 2017 FIMM joined the University of Helsinki's new life science research centre, Helsinki Institute of Life Science HiLIFE, as an operational unit. FIMM integrates molecular medicine research, technology centre and biobanking infrastructures under one roof, promoting translational research in grand challenge projects, specifically, the impact of genome information from the Finnish population in personalised health and medicine, individualised cancer medicine, and digital molecular medicine. FIMM is part of the Nordic EMBL Partnership for Molecular Medicine, composed of the European Molecular Biology Laboratory (EMBL) and the centres for molecular medicine in Norway, Sweden and Denmark, and the EU-LIFE Community.*



FIMM is currently seeking

## 2 Bioinformaticians (Junior and senior bioinformatics specialist)

Institute for Molecular Medicine Finland (FIMM) Technology Centre is a biomedical service and infrastructure facility and the leading sequencing infrastructure in Finland. It provides and develops sequencing services for national and international research groups, hospitals, and biotechnology companies and employs nearly 50 technology experts from diverse educational backgrounds. To fortify our next-generation sequencing team consisted of ten skilful genomics experts, six health data specialists, and three bioinformaticians, we are seeking one junior and one senior bioinformatician to provide user consultation and develop data-analysis services for the analysis of next-generation sequencing and especially for single-cell genomics data.

The preferred candidates have background in computational genomics, bioinformatics, computer science, or biosciences. They are familiar with major programming languages (Python, Perl, Java, R, and C) and are proficient in at least one of them. Experience of Linux, analysis of biomedical data, experimental design, and software development are also essential. Candidates must be fluent in written and spoken English and should have excellent presentation skills and an enthusiasm towards customer service. They must have basic knowledge on genomics and/or transcriptomics and be able to co-operate with collaborators with varying level of expertise on bioinformatics. Previous working experience in a service laboratory and an established ability to set up data-analysis services are an advantage.

The positions are affiliated with and are funded Helsinki Institute for Life Sciences (HiLIFE). They are initially for two years with possibility of extension, depending on performance. The salaries will be based on the University salary scheme, composed of both task related and personal performance components. The posts will include a trial period of four months. The research will take place at the Meilahti medical campus, 5 km west from the center of Helsinki.

To apply for the position, please send your motivation letter and CV, including list of publications and contact information for two references, through the [University of Helsinki electronic recruitment system](#) by clicking on the [Apply link](#). Internal applicants (i.e., current employees of the University of Helsinki) please submit your applications through the SAP HR portal. Please apply no later than June 15<sup>th</sup>, 2017. The employment may begin as soon as possible or as agreed.

For further information please visit our website at <http://www.fimm.fi> and/or contact Dr. Mattila ([pirkko.mattila@helsinki.fi](mailto:pirkko.mattila@helsinki.fi)) or Dr. Kankainen ([matti.kankainen@helsinki.fi](mailto:matti.kankainen@helsinki.fi)).

In close partnership with:

