

## INVITATION FOR APPLICATIONS



*The Institute for Molecular Medicine Finland (FIMM) is a partner institution of the European Molecular Biology Laboratory. 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 is located on the Meilahti medical campus in Helsinki.*

## High-throughput screening bioinformatician

### Job description:

FIMM Technology Centre has the state-of-the-art equipment for high-throughput and high content screening of RNAi as well as chemical libraries. Such screens produce considerable amounts of data, require integration of information from multiple sources and hence would benefit from automated analysis. In order to help researchers interpret and extract information from the data, we are looking for an experienced bioinformatician to manage, process and analyse high throughput screening data. The post offers ample opportunities to collaborate with different research groups as well as possibilities to advance research career, such as authorship in publications. FIMM has altogether over 25 bioinformaticians and IT professionals, providing critical mass, significant expertise and support as well as an extensive international collaboration network.

### Qualification and experience:

- University degree, preferably PhD (or DTech) and practical experience in bioinformatics in the academia or industry
- Extensive experience in high-throughput screening or microarray data analysis tools and/or image analysis
- Knowledge of pathway and network analysis tools
- Knowledge of gene/protein, pathway and interaction databases
- Proficiency in programming (Perl, Python and/or Java)
- Knowledge of statistics and familiarity with R
- Fluent in English and with good inter-personal skills

### Salary & contract:

The salary will be commensurate with qualifications based on the university salary system. The contract offered will be initially till the end of 2012 with extension pending on the availability of funding at that time. Application should be written in English, include a cover letter, CV and contact information of two referees and be submitted via FIMM website. The call will be open until a suitable candidate is found.

For further information please visit our website at <http://www.fimm.fi> and/or contact Krister Wennerberg (+358-9-191-25764, krister.wennerberg AT fimm.fi) or Carina von Schantz-Fant, (+358-9-191-25811, carina.vonschantz-fant AT fimm.fi).

