Nordic EMBL Partnership for Molecular Medicine

Group Leader in Molecular Medicine

One group position as Group Leader is available at MIMS — the Institute for Molecular Medicine Finland at the University of Helsinki.

About FIMM

The Institute for Molecular Medicine Finland (FIMM, www.fimm.fi) is a partner institute of the European Molecular Biology Laboratory (www.embl.org) together with the Nordic nodes for molecular medicine in Denmark, Norway and Sweden. The research areas of FIMM include human genomics and systems medicine with a focus on personalized health care.

Group leader positions and start-up packages

The focus of this group leader search is on early-stage group leaders with significant international experience during their PhD and postdoc periods. Qualification requirements include completion of a PhD or equivalent MD/PhD. PhD or equivalent MD/PhD degree is expected. The position is primarily postdoctoral training and a track-record of high-impact publications in the top journals in the field. International mobility, experience in negotiations for international research institutions and universities globally will be valued. The selected group leader is expected to initiate a new independent research program at FIMM at the University of Helsinki. The group leader is nominated for a five-year term, and the position can be extended for four years based on external evaluation.

We are interested in candidates in the following fields: human genetics (including focus on computational genetics) and systems medicine, digital health and human health monitoring, PI medicine (predictive, preventive, personalized, participatory). Candidates should be able to take advantage of the infrastructures, knowledge and networks available at FIMM, including translational, clinical and industrial contacts. The disease areas of interest at FIMM include, but are not limited to cancer, cardiovascular and neuropsychiatric diseases, and immunology.

FIMM provides a support package for the group leader, which includes salary of the group leader, some support to other personnel, consumables and modern laboratory and office facilities, to be negotiated on a case-by-case basis. The candidate is expected to significantly complement this budget through other national and international grants and/or industrial collaborations.

Applicants are referred to the full-length job descriptions on: http://www8.umu.se/umu/aktuellt/arkiv/lediga_tjanster/6-959-14.html#eng or http://www.fimm.fi/en/open-positions

Group Leader in Molecular Infection Medicine

One group position is available at MIMS, the Laboratory for Molecular Infection Medicine Sweden, Umeå University. MIMS is the Swedish node of the Nordic EMBL Partnership for Molecular Medicine and is established at Umeå University since 2007.

About MIMS

The aim of MIMS is to strengthen Swedish research and enhance the dynamics in the field of molecular medicine, partly by promoting the career opportunities for young scientists. MIMS is established within the Umeå Centre for Microbial Research (UCMR) that includes researchers active in the fields of molecular and clinical microbiology, molecular biology, chemistry and physics and is closely intertwined to the university. Such a composition in research groups has a pronounced international profile and work in a highly interactive environment.

Group leader positions and start-up packages

MIMS is now seeking outstanding candidates for one additional Group Leader position to be filled during 2015. The MIMS support will normally be for a five-year appointment that may be extended up to a total of nine years depending on an evaluation during the fourth year. The new group leader will be provided with a generous support package including funding for postdoctoral associates and PhD student recruitment. A successful candidate should have a record of outstanding research in fields relevant to molecular infection medicine and is expected to complement the research budgets through national and international grants. The candidate is expected to initiate and maintain strong research programs in synergy with the UCMR research environment and to take active part in collaborative research opportunities and exchange programs within the Nordic EMBL Partnership for Molecular Medicine. Group Leaders will be selected using quality criteria and methods of assessment as for recruitment to EMBL. Group Leader positions and we will consider candidates at a level that corresponds to the junior research/assistant professor positions with a PhD degree not older than eight years.

Applicants are referred to the full-length job descriptions on: www.mims.umu.se or http://www8.umu.se/umu/aktuellt/arkiv/lediga_tjanster/6-959-14.html#eng

Group Leader in Molecular and Translational Neuroscience

One position as group leader is available at DANDRITE – The Danish Research Institute of Translational Neuroscience at Aarhus University.

About DANDRITE

The group leader will perform research within the scope of DANDRITE on molecular mechanisms underlying intra- and intercellular signaling networks that govern neuronal functionality and circuits and how these mechanisms define behaviour and are altered in neurological and psychiatric disorders.

DANDRITE encompasses a thriving, international research community with many PhD students and postdocs and with well-established research infrastructure and support.

The current seven groups cover a broad range of neuroscience, including structural and functional neuroimaging and neurogenesis (Prof. Christian Pekny), systems biology and development of neural circuits in vivo (Group leader Keisuke Yonehara), and neuronal circuits and molecular networks of effort based decision-making (Group leader Oda Kvitsiani).

Group leader positions and start-up packages

The group leader is expected to complement on-going research as well as to strengthen synergies of DANDRITE research. The group leader is appointed for five years with a possible extension for a maximum nine years total depending on review. Selected group leader candidate is offered a competitive start package of 2 million EUR for the first five years and further funding can be expected from national and international funding bodies. We will consider candidates who are at a level that is considered to be of high scientific quality for ERC Starting Grants.

Applicants are referred to the full-length job descriptions on: http://dandrite.au.dk/job-study-opportunities/ and application procedures for Aarhus University: http://www.au.dk/om/stillinger/vdanskabelige-stillinger/stillinger/Vacancy/show/682230/5285/

Group Leader in Bioinformatics

One position as Group Leader is available at NCMM – Centre for Molecular Medicine Norway at the University of Oslo, Nordic EMBL Partnership for Molecular Medicine.

About NCMM

NCMM was established in 2008 with an overall objective to conduct cutting edge research in molecular medicine and facilitate translation of discoveries in basic medical research into clinical practice. NCMM focuses particularly on disease mechanisms where Norway has clear strengths and investigates mechanisms of non-communicable diseases such as cancer, immune disorders, cardiovascular and CNS-related diseases. NCMM develops and adapts technologies for personalized clinical applications and has revealed new diagnostic methods and drug targets. NCMM has established 6 new groups where outstanding early-stage Group leaders have been identified in international calls and selected using quality criteria and methods of assessment as for recruitment to EMBL. Group Leader positions (see NCMM website for further details). Group Leader positions may be filled for four years based on external evaluation. The new group leader will be provided with a generous support package including funding for postdoctoral associates and PhD student recruitment. A successful candidate should have a record of outstanding research in fields relevant to molecular medicine and is expected to complement the research budgets through national and international grants. The candidate is expected to initiate and maintain strong research programs in synergy with the UCMR research environment and to take active part in collaborative research opportunities and exchange programs within the Nordic EMBL Partnership for Molecular Medicine. The Group Leaders will be selected using quality criteria and methods of assessment as for recruitment to EMBL. Group Leader positions and we will consider candidates at a level that corresponds to the junior research/assistant professor positions with a PhD degree not older than eight years.

Applicants are referred to the full-length job descriptions on: http://www.au.dk/om/stillinger/vdanskabelige-stillinger/stillinger/Vacancy/show/682230/5285/