



Hannover Medical School

The Hannover Medical School (MHH) invites proposals for a

Georg Lichtenberg professorship (W2) application in bioinformatics and statistical genome research.

The appointment will be in close cooperation to the Research Core Unit "Next Generation Sequencing" (<http://www.mh-hannover.de/ngs.html>) at the MHH. It is planned to build a Central Core Unit "Bioinformatics and Nucleic Acid Analysis" where the applicant should participate.

The successful applicant has an excellent record of publications and academic achievements in statistical genome research and bioinformatics, particularly in the analysis of data from various next generation sequencing platforms and applications. Pertinent experience with programming languages (e.g. Perl, Java) is expected.

If accepted by the Volkswagenstiftung, the applicant will be funded for 5 years with a Georg Lichtenberg professorship. A tenure at the MHH is intended after an evaluation at the end of this funding period.

As the aim of the Georg Lichtenberg professorship stipend is to support outstandingly qualified young researchers, the applicants' doctorate should have been obtained within the past seven years. For further details please refer to:

<http://www.volkswagenstiftung.de/nc/en/lichtenberg-professorships.html>

Applicants are requested to send a concept of a highly innovative, cutting-edge research project to be realized within the scope of the Stipend (maximum of 1000 words), supplemented by a full CV and a complete list of publications by November 15th, 2015 to

Rcu.ngs@mh-hannover.de

After an internal evaluation at the MHH, ending January 18th 2016, the successful applicant will be asked to submit (in cooperation with the MHH) a final application with his envisaged research project until June 1st 2016 to the Volkswagenstiftung.

The Hannover Medical School encourages applications from women. Severely handicapped applicants with identical qualifications will be given priority consideration.

As representative for the Research Core Unit "Next Generation Sequencing"
Prof. Dr. Thomas Illig
CEO and Head of Hannover Unified Biobank (HUB)
Hannover Medical School (MHH), OE 9160