



The department Center for Biomix plans to appoint a

Bio-informatician

Fulltime

The Department

The Erasmus Center for Biomix was initiated in 2002 as a central Dutch facility at Erasmus MC as a concerted action of all Departments. The Center aims to contribute to the progress of science using Genomics. To this end, high-tech equipment is purchased and innovative services are designed, which are offered to Erasmus MC life science community and its collaborators.

The Position

The Genomics unit of the Center for Biomix facilitates among others next generation sequencing and microarray analyses. The combination of genome structure, annotation and genome related experimental data in an accessible and comprehensible way is a major challenge. The candidate will be responsible for developing and implementing a browser based tool enabling visualization of the immense data sets and integrated data analysis. This position is part of the BioAssist programme of the Netherlands Bioinformatics Centre (NBIC; www.nbic.nl) and in close collaboration with the Bioinformatics Department.

Job requirements

A degree in bioinformatics or equivalent is required. You are fluent in programming (C, Java) as well as scripting languages (Perl, Python, unix shell). You have an academic work level on bioinformatics software (R, BioPerl, genome browsers) and databases. Experience with next generation sequencing data analysis stretches to recommendation. Good communication and reporting skills are required.

Conditions of employment

The gross monthly salary for this fulltime position is depending on qualifications and experience. The conditions of employment are in accordance with the Collective Bargaining Agreement for University Medical Centres (CAO UMC).

Information

For more information about the position please contact Dr. Ir. W.F.J. van IJcken, Center for Biomics, tel 010-7044454 or <http://www.biomics.nl/> . For other information, please contact Wilma Nentenaar, HRM Consultant, tel + 31 10 – 7038037, or by e-mail to w.nentenaar@erasmusmc.nl

Applications

Please send your application with CV, within three weeks after publication of this vacancy, to Erasmus MC, department Center for Biomics, Dr. Ir. W.F.J. van IJcken, P.O. Box 2040, 3000 CA Rotterdam, the Netherlands, stating vacancy number C15-IT on both the letter and the envelope; or by e-mail to w.vanijcken@erasmusmc.nl