

Position in GENOMIC DATA MANAGEMENT & PROCESSING.

The Lausanne DNA Array Facility (<http://www.unil.ch/dafl>) of the Center for Integrative Genomics at the University of Lausanne seeks an individual to develop genomic data processing, management and storage pipelines and systems.

Candidates should have either an HES degree or a university degree (bachelors, masters or PhD) in bioinformatics, physics, chemistry or biology. The candidate must also have significant experience in computer science and information technology. Finally, the candidate must be interested in participating in and learning about biomedical research. Training in statistical analysis would be advantageous, ideally as applied to experimental genomic research.

The candidate should have experience in creating and maintaining data bases, programming in Perl and UNIX/ LINUX (shell scripts). Experience in web development using Apache, PHP, Perl and HTML would be a plus. Experience with Windows-based and LINUX based networks would be a plus.

Initially the position will be devoted primarily to the design, implementation and maintenance of a genomic technology-derived data processing, management and storage pipeline. Good supervision is assured, but there will also be opportunity for independent initiative.

There will be significant and close interaction with other groups which are part of the Lausanne scientific community, including the Vital-IT Project of the Swiss Institute of Bioinformatics (<http://www.vital-it.ch/>) and the Bioinformatics and Biostatistics Core Facility of the EPFL (<http://bbcf.epfl.ch/>).

The initial funding period for the position is for 24 months with the possibility of extensions. Starting date: as soon as possible.

Candidates are invited to send their application by mail or email to:

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Deadline for the application: 31 July 2008