

Illkirch, May 13th, 2009

Department of Cell Biology
and Development

Michel LABOUESSE
Secrétariat :
Mme Sylviane Bronner
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Dear Colleagues,

The IGBMC is one of the leading European laboratories in the field of the Genetics and of the Cellular Biology. Its Department of Cellular Biology and Development hosts a number of interdisciplinary research groups with an excellent track, working on aspects of development and transcription in various model systems, (<http://www.igbmc.fr>), recruit an engineer Bio-computer specialist for a fixed-term contract.

I would be grateful to you if you could help us identify bright and enthusiast candidate among your recent collaboration.

The recruited person will work in a stimulating international environment, in narrow collaboration with the teams of the department and the platform of biocomputing (<http://www.igbmc.fr/recherche/plateformes/bioinfo/index.html>).

Please ask the potential candidates to send their curriculum vitae, a motivation letter and names and contact details of 2 referees to Ms Sylviane Bronner – bronner@igbmc.fr rather before June 15th, 2009.

Best regards,



Michel LABOUESSE
Head of Department

IGBMC – Department of Cell Biology and Development Bio informatic job position

The candidate will be in charge of handling, analysing and providing access to data generated by the research groups within the "Cell Biology & Development" department at the IGBMC in Strasbourg, FRANCE.

The candidate will work thus in close collaboration with the researchers that generate and will interpret the data together.

His/Her work will consist of (to be implemented progressively):

1. High-throughput analysis of transcriptomics (micro-array, ChIP-on-chip, ChIP-seq,...) and genomics data;
2. The design, development and generation of a database for the whole department with the aim of establishing relationships between those data ;
3. The implementation and development of the department web portal for access and diffusion of data and related information.

The candidate should hold at least a Master 2 degree or equivalent on biology and informatics and is expected to have :

- a strong background in biology;
- should master bioinformatics tools (blast, blat, fasta, hmmer, EMBOSS, SRS, EMBL databank, Uniprot/Kb, GO, Flybase, Wormbase,...);
- should be able to work proficiently in a Unix/Linux environment;
- knowledge of programming languages: Java, C, Perl,...
- should be able to work with relational database management systems (PostgreSQL, MySQL,...) and have some experience in web development (HTML, CSS, PHP, Javascript, AJAX, Java, JSP,..

French language is not required.

The **IGBMC** is an internationally recognised research centre that hosts a number of interdisciplinary research groups with an excellent track, working on aspects of development and transcription in various model systems. (<http://www.igbmc.fr>)

Please send a CV, a motivation letter and names and contact details of 2 referees to Ms Sylviane Bronner – bronner@igbmc.fr ,rather before June 15th, 2009.