



CNRS UMR5203 - INSERM U661 - Université Montpellier I - Université Montpellier II

Title :

Post-doctoral Position in Membrane Protein Biochemistry and Structural Biology.

Keywords :

Crystallography, GPCRs, Biochemistry, Structural Biology.

Legal Entity :

Institut de Génomique Fonctionnelle, Montpellier.

Work Location :

France.

Institution Description:

The “Institut de Génomique Fonctionnelle” (IGF) located on the Arnaud de Villeneuve Medical Sciences campus in Montpellier (<http://www.igf.cnrs.fr>), is internationally established in the field of GPCRs and molecular pharmacology and provide a state of the art research environment.

Job Description :

An 2 years (possibility of 1 year extension) post-doctoral research position is available in the group of Guillaume Lebon in the Molecular Pharmacology department of the « Institut de Génomique Fonctionnelle». Our Group is an ATIP-AVENIR team, focused on structural studies of G Protein-Coupled Receptors (GPCRs). We are aiming to solve the structures of GPCRs by using X-ray crystallography. The successful candidate will express, purify and crystallize GPCRs. The candidate is expected to work in a highly matrixed environment, to interact with other research groups, and drive scientific and technical innovation collaboratively with other members of the group, junior scientists as well as with Biotechnological companies.

Candidate profile :

We are seeking a highly-motivated candidate with a PhD degree and a strong experience in Molecular Biology, Protein Engineering, Protein Expression and Purification. Prior work in membrane protein biochemistry is an advantage. Experience in protein crystallization would be also appreciated but not essential, as training will be provided.

For application, a letter of motivation, a CV and the names of one or two referees should be sent to Guillaume Lebon: guillaume.lebon@igf.cnrs.fr

Deadline for Application:

30th of June 2014

Institut de Génomique Fonctionnelle

141 rue de la Cardonille - Montpellier - F-34094 Cedex 5 – France

Tel : +33 (0) 4 34 35 93 30 Fax : +33 (0) 4 67 54 24 32

guillaume.lebon@igf.cnrs.fr