



CNRS UMR5203 - INSERM U661 - Université de Montpellier

Postdoctoral position in cardiac electrophysiology (M/F)

Two-year postdoctoral position, with option of prolongation, is available in the team led by Matteo E. Mangoni, at the Institute of Functional Genomics in Montpellier, Southern France. The postdoctoral fellow will develop a project on the functional roles of L-type Cav1.3 calcium channels in cardiac automaticity in physiological conditions and upon heart failure. The Fellow's project is funded by the *Fondation pour la Recherche Médicale* (FRM) and the French ANR, in collaboration with the team of Jean-Pierre Benitah. The project is also integrated into the general objectives of *Fondation Leducq* FANTASY Transatlantic Network of Excellence. (<https://sites.google.com/view/fantasyleducq/home>). The fellow will be integrated in the FANTASY Network and will benefit of internal scientific exchanges and collaborative program in a stimulating scientific environment. Part of the work will be run with the team of Alicia D'Souza (Imperial College London) and of Jean-Pierre Benitah (Université Paris-Saclay). Previous experience in the patch-clamp recording of cardiac myocytes would be an advantage. Detailed job and activity description and link for application can be accessed via the following weblink:

<https://emploi.cnrs.fr/Offres/CDD/UMR5203-MATMAN-010/Default.aspx?lang=EN>

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