



Unión Europea

Fondo Europeo de Desarrollo Regional "Una manera de hacer Europa"

Date of publication of the job offer: 01/10/2021

Job title: Postdoctoral Position in Molecular Physiology

Job description

One postdoctoral position for one year is available to work in the PROJECT "HYPOGLYCOSYLATION OF $Ca_V 2.1$ AND PIEZO CHANNELS: NEW PATHOLOGICAL MECHANISMS AND THERAPEUTIC TARGETS FOR NEUROLOGICAL DISORDERS IN PHOSPHOMANNOMUTASE 2 DEFICIENCY". The postdoctoral tasks associated to the research project will be developed by the candidate with the support of all the members of the lab.

Project and Institution that finance the contract

This contract will be funded by the Spanish Ministry of Science and Innovation (FEDER)

Official number reference: RTI2018-094809-B-I00

Information on the minimum requirements

Languages: A high level of English, written and spoken, is essential.

Computer skills: High level of Office package (including powerpoint and excel).

Experience: PhD in Biology or related discipline. Strong publication record with at least 2 articles as first author in international peer-reviewed and indexed journals. Background in Electrophysiology, Calcium Imaging, Neuronal Primary Cultures, Molecular Biology techniques, Western Blot analysis and/or Immunocitofluorescence. Experience in ion channels research will be a definitive advantage. Personality: We are looking for a highly motivated, dynamic and decisive PhD researcher, with capacity for planning and organization and used to work in teams.

Benefits of the opening:

Contract as "Postdoctoral Position Type 1 (UPF)" according to regulations in force

Estimated annual gross salary: 25.500 € Full-time position: 37.5 hours/week

Place of work:

Laboratory of Molecular Physiology

Department of Experimental & Health Sciences

Universitat Pompeu Fabra

Barcelona Biomedical Research Park (PRBB)

C/ Dr. Aiguader, 88, 08003 Barcelona Tentative Start date: January 2022

Information on the application process:

The interested candidates must send their CV and three reference letters to the address: jmanuel.fernandez@upf.edu, showing the reference POSTDOCTORAL MOLECULAR PHYSIOLOGY. The selected candidate will be also presented to a competitive call for additional 2-3 years postdoctoral contracts.

All dossiers will be handled with confidentiality.

The University Pompeu Fabra is an equal-opportunity employer.

Deadline to submit applications: 30/11/2021.

Contact: jmanuel.fernandez@upf.edu