

<b>Date of publication of the job offer:</b> 10/9/2018
<b>Job title:</b> Pre-doctoral researcher in neuropharmacology
<b>Project title:</b> Identification and validation of novel pharmacological targets for neuropathic pain in neurons and glial cells (Project RTC-2018-6689-1-FEDER of the CDTI-MINCIU).
<b>Job description.</b> The <b>responsibilities</b> of the post will be the following: <ul style="list-style-type: none"><li>- Performing behavioural evaluations using different animal models of neuropathic pain.</li><li>- Tissue collection and processing to obtain RNA samples.</li><li>- Immunofluorescence, dFISH in different areas of the CNS.</li><li>- Giving support to RNAseq and PCR analysis.</li><li>- Performing infrastructure or intrathecal administrations of different viral constructs.</li></ul>
<b>Project and Institution that finance the contract</b> This contract will be funded by a PIPF scholarship of the UPF.
<b>Information on the minimum requirements</b> <i>Studies:</i> University Degree in Life or Experimental Sciences (e.g. Biology, Genetics, Pharmacy). A Master Degree in a topic related to the tasks described will be an asset. An average mark of, at least, 2.5 (range 1-4) is required. <i>Languages:</i> A high level of English, written and spoken, is essential. <i>Computer skills:</i> User level of Office package. <i>Experience:</i> Knowledge in genetics and previous experience in working with experimental animals (mice), together with a valid FELASA accreditation will be an asset. <i>Personality:</i> We are looking for a dynamic and decisive person, prone to working with mice, with capacity for planning and organization, and used to work in teams.
<b>Benefits of the opening:</b> <i>Contract:</i> 1 year as “Pre-doctoral Researcher (PIPF-UPF)” according to regulations in force. Estimated gross salary: Between 1.000 €/month (12.000 €/year). The candidate is expected to participate in competitive calls for pre-doctoral research grants (e.g. FI, FPU), with the full support of the laboratory, to obtain a scholarship to support the continuation of the pre-doctoral contract in further years until completion of the PhD thesis. <i>Timetable:</i> between 9:00 and 18:00 h. <i>Place of work:</i> Laboratory of Neuropharmacology-NeuroPhar Department of Experimental & Health Sciences Universitat Pompeu Fabra Barcelona Biomedical Research Park (PRBB) c/ Dr. Aiguader, 88, 08003 Barcelona. <i>Start date:</i> <b>1st October, 2018</b> (or as earliest as possible)
<b>Information on the application process:</b> The interested candidates must send their CV & academic record to the following address: <a href="mailto:info.neurophar@upf.edu">info.neurophar@upf.edu</a> , indicating the reference PREDOCTORAL RESEARCHER NEUROPHARMACOLOGY in the subject of the message. All dossiers will be handled with confidentiality. The University Pompeu Fabra is an equal-opportunity employer. <b>Deadline to submit applications: 24/9/2018.</b> <i>Contact:</i> <a href="mailto:info.neurophar@upf.edu">info.neurophar@upf.edu</a>