



**Date of publication of the job offer:** 31/5/2021

**Job title:** Technicians for providing support to research activities in neuropharmacology

**Job description**

We are seeking four technical persons (PCIN-01 to PCIN-04) to temporary support the research activities of a scientific project in neuropharmacology.

Position PCIN-01 (1/7/2021-30/9/2021): Technical person to provide support to the research activities. The **responsibilities** of the post will be the following:

- Support to the execution of the research project.
- Support to dissemination of the project's results (congresses and scientific activities, articles and other publications), under the supervision of the PI and the Research Manager.
- Support and attendance to internal meetings and seminars.

Position PCIN-02 (1/7/2021-30/9/2021): Laboratory technician (animal care) for a position to support research activities with rodents. The **responsibilities** of the post will be the following:

- Take care of experimental animals (rodents, mainly mice) for in vivo studies.
- Take care of orders, reception, quarantine, breeding and tracking the different lines of mice.
- Collaborate with the members of the research team for the correct fulfillment of the regulations and the ethical aspects of the animal experimentation.
- Active and passive interaction with the veterinarian of the PRBB Animal Facility.
- Support laboratory behavioral neurobiology experiments and generic laboratory tasks towards the execution of the research project.

Position PCIN-03 (1/7/2021-30/9/2021): Tècnic de laboratori de recerca (three months). The **responsibilities** of the post will be the following:

- Support to the execution and analysis of behavioral studies in murine models that combine paradigms of operating conditioning with specific behavioral protocols that measure levels of anxiety, depression, and locomotor activity.
- Development of surgical techniques and support for generic laboratory tasks.
- Attendance to internal meetings and seminars.

Position PCIN-04 (1/7/2021-31/8/2021): Tècnic de laboratori de recerca (two months). The **responsibilities** of the post will be the following:

- Support to the execution and analysis of behavioral studies in murine models that combine paradigms of operating conditioning with specific behavioral protocols that measure levels of anxiety, depression, and locomotor activity.
- Development of surgical techniques and support for generic laboratory tasks.
- Attendance to internal meetings and seminars.

**Project and Institution that finance the contract**

This contract will be funded by the Spanish Ministerio de Ciencia, Innovación y Universidades (MCIU), Agencia Estatal de Investigación (AEI).



**Official number reference/AE/Research Spanish Agency DOI: PCIN-2017-095 (AEI/FEDER/UE)**

### **Information on the minimum requirements**

#### **Position PCIN-01 (1/7/2021-30/9/2021):**

- Studies: University Degree.
- Languages: A high level of English, written and spoken, is essential.
- Computer skills: High level of Office package.
- Expertise: Previous experience in a similar position will be taken into account.
- Personality: We are looking for a dynamic and decisive person, with capacity for planning and organization and used to work in teams. Knowledge and/or experience of pertinent data bases will be an asset.

#### **Position PCIN-02 (1/7/2021-30/9/2021):**

- Studies: Laboratory technician or F.P.II Specialist technician (Pathological Anatomy or Diagnosis).
- Expertise: Extensive experience in the care and handling of laboratory animals, especially rodents (mouse, rat). Holding the diploma endorsed by the Generalitat de Catalunya which accredits permission to handle laboratory animal is a must.
- Personality: We are looking for a systematic person, able to take care of mice and perform relevant repetitive tasks which require precision and concentration, with the ability to plan and autonomy to organize the work to facilitate that technicians and researchers can meet the deadlines set for the completion of their experiments.

#### **Position PCIN-03 (1/7/2021-30/9/2021):**

- Studies: University Degree or master's degree studies in health and life sciences. Holding the diploma endorsed by the Generalitat de Catalunya which accredits permission to handle laboratory animals is a must.
- Languages: Knowledge of English at B2 level (First Certificate or equivalent) is required.
- Computer skills: User level of the Office package (especially Word, Excel and PowerPoint).
- Expertise: Previous experimental experience accredited in research laboratories will be taken into account and, in particular, it will be highly valued to have worked with mice and/or rats, and/or behavioral techniques in these models.
- Personality: We are looking for a dynamic and decisive person, with capacity for planning and organization and used to work in teams. Knowledge and/or experience of pertinent data bases will be an asset.
- Personality: We are looking for a systematic person, able to work with mice/rats, and and perform relevant repetitive tasks which require precision and concentration, with the ability to plan and autonomy to organize the work to facilitate that researchers can meet the deadlines set for the completion of their experiments.

#### **Position PCIN-04 (1/7/2021-31/8/2021):**

- Studies: University Degree or master's degree studies in health and life sciences. Holding the



diploma endorsed by the Generalitat de Catalunya which accredits permission to handle laboratory animals is a must.

- Languages: Knowledge of English at B2 level (First Certificate or equivalent) is required.
- Computer skills: User level of the Office package (especially Word, Excel and PowerPoint).
- Expertise: Previous experimental experience accredited in research laboratories will be taken into account and, in particular, it will be highly valued to have worked with mice and/or rats, and/or behavioral techniques in these models.
- Personality: We are looking for a dynamic and decisive person, with capacity for planning and organization and used to work in teams. Knowledge and/or experience of pertinent data bases will be an asset.
- Personality: We are looking for a systematic person, able to work with mice/rats, and and perform relevant repetitive tasks which require precision and concentration, with the ability to plan and autonomy to organize the work to facilitate that researchers can meet the deadlines set for the completion of their experiments.

### Benefits of the opening

The selected candidates will receive contracts as “Research Support Staff (UPF)” according to regulations in force. Estimated annual gross salary in the range between 22.000-27.500 €, depending on the position and the candidate’s profile.

Working hours between 9:00 and 18:00 h (with exceptional late hours and/or weekends).

Place of work: Laboratory of Neuropharmacology-NeuroPhar

Department of Experimental & Health Sciences

Universitat Pompeu Fabra

Barcelona Biomedical Research Park (PRBB)

c/ Dr. Aiguader, 88, 08003 Barcelona.

Start date: 1st July 2021.

### Information on the application process

The interested candidates must send their CV to the address: [info.neurophar@upf.edu](mailto:info.neurophar@upf.edu), with the subject of the email clearly indicating the reference of the position they are applying for. All dossiers will be handled as confidential. The University Pompeu Fabra is an equal-opportunity employer.

**Deadline to submit applications: 15/6/2021**

**Contact:** [info.neurophar@upf.edu](mailto:info.neurophar@upf.edu)