

Departament Pompeu Fabra de Ciències Experimentals i de la Salut



Date of publication of the job offer

Barcelona

31/5/2021

Job title

POST DOCTORAL CONTRACT POSITION (TEMPORARY)

Job description

We seek a scientist to temporary conduct research activities for a scientific project in neuropharmacology.

The **responsibilities** of the post will be the following:

- Execute and analyze behavioral studies in murine models that combine paradigms of operating conditioning with specific behavioral protocols that measure levels of anxiety, depression, locomotor activity and cognition.

- Development of surgical techniques.
- Collaboration in the analysis of the project results and elaboration of the scientific reporting.
- Attendance to internal meetings and seminars.

Workers' roles and responsibilities. The job posting should also include a concise picture of the skills required for the position to attract qualified job candidates.

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

- Studies: Ph.D. degree studies in health and life sciences (Biology, Biotechnology, Pharmacology, Neuroscience, Medicine, Psychobiology, Pharmacy or related subjects). Holding the FELASAaccredited certificate (Researcher level) endorsed by the Generalitat de Catalunya, which confirms permission to work with laboratory animals, is a must. Note: The lack of this requirement will make a candidate not eligible for the post, whichever their expertise and knowledge could be.
- Languages: A high level of English, written and spoken, is required (First Certificate or higher).
- Computer skills: Good command of the Office package. .



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- Expertise: Solid experimental experience accredited in research laboratories is required, including innovation and leadership in research projects. In particular, candidates must have a strong scientific-technical background on experimental murine models. Experience with operant behavior paradigms in rodents will be highly valued.
- Personality: We are looking for a dynamic and proactive person with the capacity for designing experiments and autonomy for teamwork planning and organization. Resilience to work under pressure and/or tight deadlines will be an asset.

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 28.000-32.000 €, depending on 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, along with a motivation letter and the name and contact details of two potential referees, to the address: <u>info.neurophar@upf.edu</u>. The email's subject should indicate the position's reference. 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