

 PRINCIPE FELIPE CENTRO DE INVESTIGACION	FORMULARIO	D100-P-02-F-01
	JOB OFFER	
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Reference: R1.02/2021

Position title: Predoctoral Researcher R1

Group: Neurobiology

Job description (function and tasks):

Perform research tasks corresponding to the project of the laboratory of Neurobiology. The group is interested in incorporating one person wishing to perform a doctoral thesis on this project.

The research activities of the group aim to advance in the following objectives: identify the mechanisms leading to cognitive and motor impairment in hyperammonemia and minimal hepatic encephalopathy (MHE); identify mechanisms involved in the interplay between neuroinflammation, cGMP and GABAergic and glutamatergic neurotransmission in hippocampus and cerebellum and how these interactions modulate cognitive and motor function; assess the contribution of hyperammonemia and peripheral inflammation to the mechanisms leading to cognitive and motor impairment in MHE; identify targets to reverse cognitive and motor impairment; design and test in animal models of hyperammonemia and MHE new therapeutic treatments to reverse cognitive and motor impairment.

Research Center description:

The Prince Felipe Research Centre, CIPF, was created to develop first-rate, competitive and internationally relevant research in the fields of Neurobiology, Advanced Therapies, Rare & Genetic Diseases, Molecular Mechanisms of Disease and Computational Genomics. The research centre, located in Valencia, occupies an area of 32,000 m² and it is equipped with the most advanced infrastructure, facilities and technological equipment.

Basic requirements of the position:

The candidate must have a Grade or “Licenciatura” in Biotechnology, Biological Sciences, Biochemistry or similar.

She/he must also meet the following requirements, to be able to apply for a pre-doctoral contract from the Generalitat Valenciana or of FPU (Formación de Personal Universitario) of the Ministry:

a) Be Spanish or a national of a member state of the European Union or be a foreigner with authorization or permission to reside or study in Spain, where appropriate.

b) Have obtained the above mentioned Grade or “Licenciatura” issued by a Spanish or foreign university, after January 1, 2017 and meet one of the following requirements:

- have been admitted in a doctoral program at a University of the Valencian Community,
- be in possession of one of the aforementioned qualifications (Grade, “Licenciature” or similar) and a master's title,

- have completed registration (matrícula) in an official university master's Grade that gives access to a doctoral program.

In the case of titles “homologados”, the date of obtaining the title will be taken into account, not the date of approval.

c) Accredited a minimum average in their academic record of Grade, “Licenciatura” or equivalent of 8.5

d) Not be in possession of the title of doctor

e) Not having previously received a pre-doctoral contract

High level of English both spoken and written.

Experience required:

A good academic record is required

Merits:

- average academic record in the Grade, “licenciatura” or similar
- that the subject of the master (if applicable) is related to the research field of the group
- interest in doing a doctoral thesis in the group
- interest in biomedical Research

Evaluation criteria:

1. Training - 20%
 - a. Grade, “Licenciatura” or similar - 10%
 - b. Complementary Training - 10%
2. Academic Qualifications, record - 50%
3. Other merits. = 30%

Contract

- Professional category: Predoctoral Researcher R1
- Salary Level: (Salary level as stipulated in the Convenio de Sanidad Privada de la Provincia de Valencia)
- Funding Source/Project: Umecrine
- Duration: 6 months
- Contract: “Contrato en practicas”
- Starting date: September 1st, 2021
- Working day: Full time
- The deadline for receipt of resumes will be open until July 9th, 2021

Selection process:

The system will consist in the following phases:

- 1) Phase of compliance with the requirements established in the call. Only candidates with the essential requirements will be considered.

2) Merit evaluation phase.

3) Interview phase (The 3 candidates with the highest score in the merit phase will go to the interview phase).

How to present your candidacy?

Interested candidates should send their CV, cover letter and references only by email to the following address: selection@cipf.es.

In order to comply with Law 15 /1999 of December 13, for The Protection of Personal Data, we inform you that the personal data contained in your resume will be included in a personal data file owned by the Foundation Prince Felipe Research Centre, CIPF, to enable you to participate in our recruitment process, and if appropriate, it may be used for processing appropriate aid, grants and funding to enable this recruitment.

By submitting your resume, you agree to your personal data to be treated in the commented terms, allowing CIPF to share this data with other public and private institutions with the exclusive aim of applying for grants for the financial funding of this institution and its research projects linked to your data.

You may exercise your rights of access, rectification, cancellation and opposition by writing to CIPF, Calle Eduardo Primo Yúfera, 3, CP 46012 Valencia and attaching your ID.

Please indicate the offer reference number in the subject field. If you have any questions about this offer, please contact the Human Resources Department by email to: recursoshumanos@cipf.es