Reference: P.I.04/2017

Position title: Predoctoral Researcher

Research Project between different laboratories and areas (Molecular Neuroendocrinology laboratory, Intracellular Protein Degradation and Rare Diseases laboratory and Oncogenic Signalling laboratory)

Job description (function and tasks):

Predoctoral position within the Program of “Molecular Basis of Human Disease” offering the opportunity to form part of a multidisciplinary collaboration aimed at testing the potential mechanistic importance of autophagy in the pathogenesis of metabolic liver disease.

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:

- Qualifications required: Candidates must have a Degree in biology, biotechnology or similar
  - With a minimum mark of 7’8/10 (Homologized by the Spanish system).
  - A Masters Degree in Biomedicine or equivalent (Homologized by the Spanish system)
- A good level of written and spoken English.
- Accreditation (Level C) for animal research (Spanish system).
- No more than 5 years since completing undergraduate studies.
- PhDs are not eligible to apply.
- Those who have previously held an internship contract will not be considered

Merits:

- Experience in basic research in the field of Endocrinology/metabolism
- Worked with murine models of diabetes and/or liver regeneration
- Familiarity with cell models of hepatocytes (such as HepaRG cells)
- Experience in analysis of images and use of High content image analysis software
- Knowledge/Experience in the field of autophagy and methodology used to analyse autophagic flux
- To be preinscribed within a university PhD program at the time of application
Valuation Criteria:

1. Training - 50%
   1.1. Academic Qualifications
   1.2. Complementary Training

2. Basic research experience - 40%
   - The field of endocrinology/metabolism
   - Rodent models of diabetes and/or liver regeneration
   - The study of autophagy

3. Other merits - 10%

Contract

- Professional category: Researcher Staff
- Salary Level: (Salary level as stipulated in the Convenio de Sanidad Privada de la
- Contract type: Training Contract
- Duration: 1 year (with the possibility renewal for up to a maximum of 4 years, based on a yearly scientific evaluation of the project)
- Starting date: May 2017
- Type of contract: Full-time
- The deadline for receipt of resumes will be open until 26 April, 2017

How to present your candidacy?

Interested candidates should send their CV, cover letter, references and supporting documentation of merits 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