Reference: AYI.14/2017

Position title: Research assistant

Group: Stem Cell Therapies in Neurodegenerative Diseases

Job description (function and tasks):

We are looking for an experienced technician to work as a team member in the laboratory of Stem Cell Therapies in Neurodegenerative Diseases where our objective is to investigate new therapies and to create new models for neurodegenerative diseases using pluripotent and multipotent stem cells. The technician will be involved in project of derivation and characterization of RPE cells from MERTK patient and healthy individual. The technician will be involved in the molecular techniques, control of mice colony, immunocytochemistry, primary cultures of neural cells, culture of stem cells as well as experimental procedures in collaboration with the research team.

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 infrastructures, facilities and technological equipment.

Basic requirements of the position:

- Qualifications required: Candidates must have at least Degree in Ciclo Formativo de grado superior en Sanidad.
- Category B accreditation to work with animal models

Merits:

Experience in work with animales, molecular and cell biology techniques (Western blotting, RT-PCR, PCR and molecular cloning, cell transfection, immunocytochemistry, immunohistochemistry, flow cytometry), histology, preparation of solutions. He/she will also be responsible for general laboratory organization and maintenance.

Valuation Criteria:

1. Training - 15%
   1.1. Academic Qualifications 5%
   1.2. Complementary Training 10%
2. Experience in culture of pluripotent stem cells and neural differentiation - 25%
3. Experience in molecular biology techniques - 25%
4. Experience in behavioural tests and animal care - 25%
5. Other merits - 10%
Contract

- Professional category: Research Assistant
- Salary Level: (Salary level as stipulated in the Convenio de Sanidad Privada de la Provincia de Valencia)
- Funding Source/Project: CIPF
- Duration: 1 year
- Starting date: December
- Working day: Full time
- The deadline for receipt of resumes will be open until 30th November, 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