Reference: P.I.10/2017

Position title: Predoctoral Researcher

Group: Genomics of Gene Expression Laboratory

Job description (function and tasks):
The candidate will perform their work within the project “New methods for emerging challenges in the analysis of massive sequencing data, BIO2015-51658-R” whose principal investigator is Dr. Ana Conesa.

The candidate will join the group of Genomics of Gene Expression, which works in computational biology and bioinformatics. The goal of the research will be developing bioinformatics methods to study the functional implications of alternative splicing. The tasks to perform are:
- Research activities related to the project.
- Writing and publishing the research results.
- Presenting the research results in scientific conferences.
This research work may conclude with the defense of a PhD thesis.

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 a Spanish degree in biotechnology, or similar qualifications.
- A minimum degree mark of 7.5 puntos (Spanish system).
- PhDs are not eligible.
- High level of spoken and written English.

Merits:

- Experience in programming languages (R, Python, Perl,…) and Linux systems.
- Experience in bioinformatics analysis, especially of massive sequencing data (Next Generation Sequencing Technologies).
- Experience in the use of computing clusters.
- Knowledge of the molecular aspects of genome organization.
- Good communicator, assertive and ability to work in a multidisciplinary team.
  Flexibility and planning.
Contract

- Professional category: Researcher Staff
- Salary Level: (Salary level as stipulated in the Convenio de Sanidad Privada de la Provincia de Valencia)
- Funding Source/Project: BIO2015-71658-R, Financed by MINECO and FEDER funds.

- Duration: 1 year
- Starting date: September
- Working day: Full time
- The deadline for receipt of resumes will be open until 22nd of September, 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