Reference: P.I.08/2017

Position title: Predoctoral Researcher

Research Project between different laboratories and areas (Polymer Therapeutics Laboratory and Peptide and Protein Chemistry Laboratory)

Job description (function and tasks):

The student will be incorporated to work on the InflaNanoTarget project whose objective is to evaluate appropriate strategies to modify tumor microenvironment (TME) in models of metastatic breast cancer. The work will be addressed through the use of polymeric nanoconjugates designed to achieve target drug delivery. Nanoconjugates will incorporate combination therapies with the goal of achieving synergistic effects in the treatment. The worker will intervene both in the synthesis and characterization of the nanoconjugates, and in the evaluation of their activity in cellular and animal models of the 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 infrastructures, facilities and technological equipment.

Basic requirements of the position:

- Qualifications required: Candidates must have at least Degree in biology, biomedicine, chemistry, pharmacy, biotechnology or similar
- A minimum mark of 7.5 (Spanish system).
- A good level of English
- 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: It will be positively valued:

- Have previous laboratory experience.
- To have a mixed profile in Chemistry and Biology.
- Have experience in working with cell cultures and/or working with animals.
- Have previous experience in chemical synthesis, analytical techniques or in materials science.
- Have accreditation for work with animals.
Valuation Criteria:

1. Training - 50%
2. Experience in cell cultures and / or work with animals, chemical synthesis, analytical techniques or materials science. 40%
3. Other Merits - 10%

Contract

- Professional category: Researcher Staff
- Salary Level: (Salary level as stipulated in the Convenio de Sanidad Privada de la Provincia de Valencia)
- Contract: 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
- Working day: 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