Reference: CI.I.07/2017

Position title: Research Collaborator I

Group: Polymer Therapeutics Laboratory

Job description (function and tasks):

This work is based on the synthesis, characterization and biological evaluation in cellular and animal models of targeted nanomedicines. Synthesis and exhaustive physic-chemical characterization. Biological evaluation in selected cell models. If the assessment is positive in cells, an animal model will be established to allow evaluation in vivo of the disease progression in the presence and absence of treatment with IVIS Spectrum system.

The functions to be performed are: synthesis of polymer conjugates by means of polypeptidic carriers, exhaustive physico-chemical characterization, biological evaluation in cells of nanomedicines.

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:

- Studies required: Candidate should have a degree in science
- High English level, spoken and written

Experience required:

- Experimental expertise on nanomedicine and drug delivery systems of at least 3 years. From bioconjugation technique to cell biology techniques.
- Valuable experience on Polymer Therapeutics
- Valuable previous experience in antibody conjugation to polymers

Merits:

- Degree in Science: Chemistry, Pharmacy or similar
- Doctorate: PhD deposit already made
- Be communicative, assertive and skilled to work in a multidisciplinary team.

**Contract**
- Professional category: Research Collaborator I
- Salary Level: (Salary level as stipulated in the Convenio de Sanidad Privada de la Provincia de Valencia)
- Funding Source/Project: Laboratory Resources
- Duration: 1 year (renewable yearly)
- Starting date: 08/01/2018
- Working day: Part time (20 hours per week)
- The deadline for receipt of resumes will be open until 15th December 2017

**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, Issue 3, CP 46012 Valencia.

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