

# POSTDOC CANDIDATE IN BIOMEDICINE

Referencia:

Fecha:

RYC2018-024397-I

17/12/2020



## **Job Description:**

- The Neurosciences area of Biodonostia Health research institute (HRI) is looking for a junior postdoctoral Researcher to investigate RNA-processing in Glioblastoma Multiforme and to develop antisense RNA-therapies to develop personalised therapeutic strategies.
- The project will involve molecular and cell biology, high-throughput technologies (i.e. RNA-seq, targeted RNA-seq, individual nucleotide crosslinking and immunoprecipitation (iCLIP), generation of patient derived cellular disease models, genome and transcriptome editing with CRISPR-Cas systems and antisense oligonucleotides and bioinformatics.
- The candidate will **lead his/her own research project and will co-supervise PhD and Master students** in the lab.
- The candidate will be located in the 'RNA-processing and therapeutics' group, led by Dr. Lorea
  Blazquez, an Ikerbasque and Ramon y Cajal Research fellow
  (<a href="https://loreablazquez.wixsite.com/rnaprocessingdisease">https://loreablazquez.wixsite.com/rnaprocessingdisease</a>). The lab is located within the
  Neurosciences area of Biodonostia Health Research Institute (<a href="http://www.biodonostia.org/en/">http://www.biodonostia.org/en/</a>).

## COMPETENCIAS NECESARIAS PARA EL PUESTO DE TRABAJO (REQUISITOS EXIGIDOS):

# FORMACIÓN/EXPERIENCIA/APTITUDES

- A BSc degree in Science and a PhD in biological or biomedical sciences (< 3 years since PhD defence).
- Applicants should have extensive expertise in molecular biology, cancer and in using disease cellular models.
- The applicant should have a good publication record for his/her stage career, including at least one first-author publication in a peer-reviewed journal (first decile).
- Good English and communication skills, initiative and motivation are required.

## COMPETENCIAS DESEABLES/VALORABLES PARA EL PUESTO DE TRABAJO:

- Experience in Bioinformatics (Linux/Unix environment and clusters) and animal handling will be positively evaluated.
- A disability certificate equal or higher than 33% will be considered.

### **CONDICIONES CONTRACTUALES:**

**Type of contract**: Temporary, full-time (35h/week from 9h to 14h and from 15h to 17h). **Salary**: 24.000 € annual gross.

### **DATOS DE CONTACTO:**

**For any doubt** please contact Human Resources, <u>rrhh@biodonostia.org</u>, or the group leader, Lorea Blazquez lorea.blazquez@biodonostia.org

**ESSENTIAL**: Job offer application through the Web of Biodonostia HRI www.biodonostia.org. Applicants will have to provide a cover letter describing experience and research interests, and an updated CV including the name and addresses of three mentors for reference letters.

**Deadline:** 31/12/2020

IIS BIODONOSTIA commits with a transparent and merit-based recruitment System (OTM-R policy), in line with the requirements of the Human Resources Strategy for Resarchers (HRS4R).