
 <p>osasun ikerketa institutua instituto de investigación sanitaria</p>	<p>POSTDOC CANDIDATE IN BIOMEDICINE</p>	<p>Referencia:</p>	<p>IKERBASQUE/ RF/2019/001</p>	 <p>HR EXCELLENCE IN RESEARCH</p>
<p>Job Description:</p>				
<ul style="list-style-type: none"> The Neurosciences area of Biodonostia Health research institute (HRI) is looking for a junior postdoctoral Researcher to apply for fellowships from public and private research organizations. The project will study misregulation of RNA-processing in health and human diseases and will 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 (https://loreablazquez.wixsite.com/rnaprocessingdisease). The lab is located within the Neurosciences area of Biodonostia Health Research Institute (http://www.biodonostia.org/en/). 				
<p>REQUIREMENTS:</p>				
<p>FORMACIÓN/EXPERIENCIA/APTITUDES</p>				
<ul style="list-style-type: none"> 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, RNA-biology, viral transduction systems and 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. 				
<p>REQUIREMENTS:</p>				
<ul style="list-style-type: none"> 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. 				
<p>TERMS AND CONDITIONS OF CONTRACT:</p>				
<ul style="list-style-type: none"> The candidate will apply for postdoctoral fellowships from public and private research organizations (i.e. Sara Borrell, Juan de la Cierva, Marie Curie IEF, etc.), supported by the research group and the host institute. Type of contract: Temporary, full-time (35h/week from 9h to 14h and from 15h to 17h). 				

CONTACT INFORMATION:

For any doubt please contact Human Resources, rrhh@biodonostia.org, 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: 17/12/2020

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).