

FUNDACIÓN 200 HOSPITAL NACIONAL 200 PARAPLÉJICOS	OFFER OF EMPLOYMENT						
REFERENCE			OPENING DATE		CLOSING DATE		
2023_DREIMS_R1+M				03-11-2023	16-11-2023		
WORK CENTER							
HOSPITAL NACIONAL DE PARAPLÉJICOS							
RESEARCH GROUP/DEPARTMENT				LEAD RESEARCHER			
REPARACIÓN NEURAL Y BIOMATERIALES				DR. JORGE EDUARDO COLLAZOS CASTRO			
ADDRESS	CITY	CITY		PROVINCIA	OPOST CODE		
FINCA LA PERALEDA SN	TOLE	TOLEDO		TOLEDO	45071		
CANDIDATE PROFILE	CANDIDATE PROFILE						
PROFESSIONAL CATEGORY		ACADEMIC QUALIFICATIONS					
Senior Technician (A1)/ Early Stage Researcher (R1) with a university master's degree		Bachelor's Degree (MECES LEVEL 2 OR EQF LEVEL 6) in one of the following disciplines: Medicine, Biology, Veterinary, Engineering, Bioengineering, Biophysics, Physiotherapy, Physical Activity and Sport Sciences + Master's Degree (MENCES LEVEL 3 OR EQF LEVEL 7) in one of the following disciplines: Neurosciences, Medicine, Neurobiology, Bioengineering, Behavioral Biology, Movement Control, Rehabilitation or related areas.					
PREVIOUS EXPERIENCE							
Demonstrable experience in the following is a positive value: - Use of animals for scientific experimental purposes, preferably large animals (e.g. monkeys, pigs, etc.).							
REQUIRED PROFILE							
 Qualification to work with research animals, minimum level C functions: Performance of procedures. Experience in the use of animals for scientific experimentation, preferably large animals (e.g. membrum nice atta) would be an exect. 							

monkeys, pigs, etc.), would be an asset.

3. Experience in neurophysiological techniques would be an asset.

4. Experience in movement analysis techniques would be an asset.



5. Experience in neuroanatomical techniques would be an asset.

6.Experience in animal models of neurological injury with movement involvement, preferably spinal cord injury, will be a plus.

7.Experience in rehabilitation of the neuromotor system is a plus.

DESCRIPTION OF THE TASKS TO BE PERFORMED IN THE PROJECT/KNOWLEDGE TO BE ACQUIRED AND/OR SKILLS TO BE DEVELOPED

During the term of the project "Drug-Eluting Electrical Implant to Repair the Spinal Cord - DREIMS", the contracted person will develop the following functions:

1.Use of pigs with spinal cord injury, subjected to an experimental treatment that includes electrical stimulation and neurological rehabilitation.

2.Training, evaluation, and rehabilitation of the animals, including, among other aspects, passive and active mobilization of the pigs, application of behavioral scales, locomotion on a treadmill and its analysis through kinetic and kinematic measurements, and processing of the data acquired.

3. Evaluation of the effects of electrostimulation on post-injury motor skills.

4.Administration of drugs to pigs, management of complications associated with spinal cord injury in these animals, etc.

MOTIVATION

Hard-working, enthusiastic and team player with excellent experimental animal handling skills. Must have an interest in contributing to research on treatments for neurological disorders and in completing their training in this field by developing their doctoral thesis.

CONTRACT INFORMATION

DURATION OF THE CONTRACT	WORKING HOURS/DEDICATION	GROSS MONTHLY SALARY
Contract for scientific- technical activities (art. 23 Royal Decree-Law 8/2022, of April 5). Linked to the duration of the project and the grant awarded. Estimated maximum contract duration linked to the duration of the project (01- 12-2023 to 30-11-2026)	35h/week (Full)	1.612,19 euros gross/month (prorated overtime payments) + Hourly flexibility allowance 164,13 euros.



APPLICATION AND DOCUMENTATION SUBMISSION PROCEDURE

Applicants must provide the following documents by e-mail to <u>rrhh.fhnp@sescam.jccm.es</u> in a single document in PDF format

- Cover letter (express mention of the reference of the offer).
- Curriculum Vitae of the candidate (including mobile phone number and contact e-mail address).
- Photocopy of ID card or legally accredited document.
- Photocopy of the required degree or certificate of its attainment.
- Documents accrediting experience (certificate of time worked or similar certificate issued by the Human Resources department of the corresponding company).
- Documentation accrediting the knowledge or experience will be provided by presenting certificates issued by the company or entity in which the knowledge or experience was acquired, or, if applicable, by the entity that provided the training.

EVALUATION PANEL

The Evaluation Panel will be composed of:

- Chair: lead researcher /Service Manager
- Member: Member of the reception group
- Secretary: Human Resources of the Foundation

SELECTION PROCESS

The selection process will consist of two phases:

1st Phase: Evaluation of merits (6 points): in this phase, an evaluation of the merits and requirements established in the call for applications will be carried out by the Selection Board.

2nd Phase: Personal interview (4 points): Candidates who have obtained at least 4 points in the 1st Phase will be called for a personal interview with the Selection Board, which may be held in person or online. This interview will deal with the requirements established in the call for applications.

ADDITIONAL INFORMATION

The resolution of the present call for the recruitment of personnel is subject to the prior authorisation of the Ministry of Finance and Public Administrations of the Junta de Comunidades de Castilla-La Mancha.

2.- It will be required to have the nationality of any country belonging to the European Union or, failing that, to be in possession of a work permit. In those cases in which the candidate does not have a work permit, he/she must inform the Foundation during the



selection process, which will inform the candidate of the process to follow in case he/she is selected.

3.- The recruitment of research/technical staff by the Foundation shall follow the principles of the OTMR policy established in the European Charter for Researchers: transparent, open and merit-based recruitment. (Available at: https://hnparaplejicos.sanidad.castillalamancha.es/es/fundacion-hnp/hrs4r)

4.- The recruitment of research/technical staff carried out by the Foundation is in accordance with the Equality Plan of the entity. (Available at: https://hnparaplejicos.sanidad.castillalamancha.es/es/fundacion-hnp/plan-de-igualdad)

All applications received in relation to job offers will be processed by the Foundation with the aim of selecting the most suitable candidate and in compliance with the public interest (art 6.1 e of EU regulation 2016/679) which contemplates the legally established transfer of data to public control bodies, audits and other public bodies; and the right of the applicant to request access, rectify and cancel data on their application when they consider it appropriate by contacting the contact address of the offer. By submitting an application, the interested party gives his/her consent to the processing of his/her personal data for the purpose of participating in the selection process and for sending/receiving communications related to the same.

6.- A special valuation will be given to those candidates who are in any of the following situations:

i) Disability equal to or greater than 33%: 0.5 points.

ii) Victim of gender violence: 0.5 points.

ii) Over 40 years of long-term unemployment in the last 5 years (0.05 points for each month of seniority up to a maximum of 2 points).

7.- Candidates may contact rrhh.fhnp@sescam.jccm.es (Telephone: 925. 24.77.61) for any doubts or questions that may arise in relation to the call for applications.

8.- Within 3 working days the candidates may present any complaints or claims after the communication of the finalization of the selection process, which will be dealt with within 15 working days.

9.- The contract shall be formalized in writing, and the most appropriate contractual modality for the purpose of the contract shall be used, from among those in force at the time of formalization. The start date shall be established in the contracting proposal, depending on the needs of the projects and provided that it is administratively feasible. Contracts may be terminated for any of the reasons set forth in the Workers' Statute or in other applicable legislation, as well as those set forth in the contract itself, among which the following shall be established: a) Completion or exhaustion of the budget



appropriation, b) Completion of the tasks assigned to the employee's position within the project/unit, and c) Completion of the project.

10.- The gross salary of the present offer of employment has been established through the Salary Table established by the Foundation or in the salary table of the call for proposals that subsidizes the contract.

11.- It will be a requirement to participate in the call not to have been separated by disciplinary proceedings from the service of any of the Public Administrations or from the constitutional or statutory bodies of the Autonomous Communities, not to be in absolute disqualification, not to be in disqualification for the exercise of the functions of the professional category object of the call by a final judgment or to be in the process of legal proceedings with this entity.

12.- The supplement for flexible working hours shall be applicable at the request of the principal investigator of the project and shall be applicable when the contracted personnel work outside their normal working hours due to the needs of the execution of the project.

13.- The allowances shall be applicable for an initial maximum duration of 12 months or, failing that, for the duration of the contract in case it is shorter.

14.- This project has received funding from the European Union's Horizon Europe Research and Innovation programme under grant agreement No 101136411. Project: "Drug-Eluting Electrical Implant to Repair the Spinal Cord – DREIMS"



In Toledo, on November 03, 2023

The Director

Signed.: Sagrario de la Azuela Gómez