
 FUNDACIÓN del HOSPITAL NACIONAL de PARAPLÉJICOS	ANNEX 5 Offer of employment	Fecha Rev: 13/12/2021
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 FUNDACIÓN del HOSPITAL NACIONAL de PARAPLÉJICOS	OFFER OF EMPLOYMENT		
REFERENCE		OPENING DATE	CLOSING DATE
2023_R1_HARIA		23-11-2023	07-12-2023
WORK CENTER			
Hospital Nacional de Paraplégicos			
RESEARCH GROUP/DEPARTMENT		LEAD RESEARCHER	
FENNSI		Dr. Antonio Oliviero	
ADDRESS	CITY	PROVINCIA	OPOST CODE
Finca la Peraleda sn	Toledo	Toledo	45071
CANDIDATE PROFILE			
PROFESSIONAL CATEGORY		ACADEMIC QUALIFICATIONS	
Senior Technician (A1) / Research Medicine		University Degree in Biomedical Engineering (MECES LEVEL 2 OR LEVEL 6 EQF)	
PREVIOUS EXPERIENCE			
<p>It will be positively valued the demonstrable experience in research with patients with spinal cord injury.</p> <p>It will be positively valued the research experience in the area of neuroscience.</p>			
REQUIRED PROFILE			
<ul style="list-style-type: none"> • Experience working with patients with spinal cord injury. • Knowledge in medical IoT. • Knowledge of Big Data will be a plus. • Knowledge of Statistical Analysis. • English level C1. • Certificate of Good Clinical Practices. • Knowledge of Python programming. • Knowledge of Matlab programming. • - Publications related to spinal cord injury will be a plus. 			
DESCRIPTION OF THE TASKS TO BE PERFORMED IN THE PROJECT/KNOWLEDGE TO BE ACQUIRED AND/OR SKILLS TO BE DEVELOPED			
<ul style="list-style-type: none"> • Execution of all technical adjustment processes of the project set-up. • Technical support during the experimental sessions of the project. • Implementation of the improvements proposed by the technical part of the consortium. • Updating of programming according to the indications of the project consortium. 			

- Follow-up with the technical team of the project consortium to send information regarding the project progress.
- Resolution of technical problems that may arise in the experimental sessions, both hardware and software.
- Drafting of reports on the development of the project.
- Updating of the experimental database.
- Analysis of collected data.
- Preparation of presentations related to the project.
- Presence in online and face-to-face meetings with the consortium.

MOTIVATION

Within the framework of the HARIA- 101070292 project, a usability study of a robotic arm in patients with spinal cord injury will be carried out. This project is currently working on the implementation of the reception of the robotic arm for the beginning of the experimental studies. It will be necessary to incorporate the profile of a biomedical engineer who will be able to support the entire technical part of the project. This part covers from the start-up with advice from the consortium, assistance to technical meetings, problem solving and support in the experimental sessions with the patient.

The incorporation of this new profile will optimize the project schedule for actions related to the hardware and software of the robotic arm. This profile will also collaborate in the experimental realization of the patient.

CONTRACT INFORMATION

DURATION OF THE CONTRACT	WORKING HOURS/DEDICATION	GROSS MONTHLY SALARY
<p>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.</p> <p>Estimated maximum duration of the contract linked to the duration of the project (01-12-2023 to 30-09-2026).</p> <p>Estimated date of incorporation: 08-01-2024</p>	<p>35h/week (Full)</p>	<p>1.490,02 euros gross/month (prorated overtime payments) + Hourly flexibility allowance 164.13 euros.</p>

APPLICATION AND DOCUMENTATION SUBMISSION PROCEDURE

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

- Execution of all technical adjustment processes of the project set-up.
- Technical support during the experimental sessions of the project.
- Implementation of the improvements proposed by the technical part of the consortium.

- Updating of programming according to the indications of the project consortium.
- Follow-up with the technical team of the project consortium to send information about the project progress.
- Resolution of technical problems that may arise in the experimental sessions, both hardware and software.
- Drafting of reports on the development of the project.
- Updating of the experimental database.
- Analysis of collected data.
- Preparation of presentations related to the project.

EVALUATION PANEL

The Evaluation Panel will be composed of:

- President: 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 job offer 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.- Contracts may be terminated for any of the reasons set forth in the Workers' Statute, or in the rest of the applicable legislation, and also 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.

12.- The present contract is part of the project **HUMAN-ROBOT SENSORIMOTOR AUGMENTATION. WEARABLE SENSORIMOTOR INTERFACES AND SUPERNUMERARY ROBOTIC LIMBS FOR. HUMANS WITH UPPER-LIMB DISABILITIES.**

Grant agreement ID: 101070292
Call: HORIZON-CL4-2021-DIGITAL-EMERGING-01
(Digital and emerging technologies for competitiveness and fit for the green deal)
Topic: HORIZON-CL4-2021-DIGITAL-EMERGING-01-11
Type of Action: HORIZON-RIA



In Toledo, on November 23, 2023

The Director

Signed.: Sagrario de la Azuela Gómez