

## INTERNATIONAL CALL IC40\_25

### JOB TITLE

Collaboration grant for the clinical validation of a miniaturised environmental monitoring device

### JOB DESCRIPTION

The Pere Virgili Institute for Health Research (IISPV) is an institution that integrates research in the field of biomedicine in the “Camp de Tarragona” and the “Terres de l’Ebre”. The IISPV is the instrument that the university hospitals of both health regions have been endowed with (Joan XXIII University Hospital of Tarragona, Verge de la Cinta Hospital of Tortosa, Sant Joan de Reus University Hospital, Institut Pere Mata University Hospital of Reus) and Rovira and Virgili University, in order to bring together and manage biomedical research and innovation in the territory.

We offer a **collaboration grant** a MSc student of the course 2024-25 at the Environmental Toxicology and Metabolomics group (<https://temresearch.com>), part of the Pediatrics, Nutrition and Human Development Research Unit (<https://www.iispv.cat/es/grup/unitat-de-recerca-en-pediatria-nutricio-i-desenvolupament-huma-urpndh/>).

Number of available positions:1

The selected candidate will work in close collaboration with the pediatrics service of the Hospital Universitari Sant Joan de Reus and Joan XXIII in Tarragona and perform the following tasks:

- Verify and improve the electronic device board and firmware.
- Environmental and clinical data processing.
- Writing of reports and technical protocols.
- Participant recruitment and involvement in the monitoring campaigns.

### CANDIDATE PROFILE & REQUIREMENTS

- Bachelor’s Degree in Biomedical Engineering and/or in Telecommunication Systems and Services Engineering.
- Be a current student of an official master’s degree (course 2024-25)

### **IT WILL BE VALUED**

- Related master studies (i.e. in Digital Health)
- B2 English certificate or higher.
- Previous experience in the field of research.
- Eligible for a doctorate programme (effective September 2025).
- Scientific project management experience.
- Proactivity and commitment to high-quality standards.
- The ability for continuous learning, flexibility, and adaptability.
- Skills in organisation, planning, and collaborative work.
- Strong communication skills in multiple languages (at least Spanish, Catalan, and English).

### **LABOUR CONDITIONS**

- Full-time position (37,5 h)
- Workplace: IISPV Biomedical Research Labs, Hospital Sant Joan de Reus.
- Grant: Temporary, until 30/09/2025, extendable until December 2025.
- Gross annual salary: From 15.000€ to 16.000 €, depending on the qualifications
- Starting date: July 2025

### **SELECTION PROCEDURE**

- Selection of CV's. Suitable and unsuitable CV's will be identified according to the requirements. Applicants who do not meet the requirements indicated in the candidate profile and requirements will not pass to the next phase.
- Evaluation of the CV. Evaluation of the CVs up to a maximum score of **50** points.
- Cover Letter. Attach to the resume a cover letter with a maximum length of 2500 characters with spaces. With a maximum score of **10** points.

To access the interview phase it is necessary to have obtained a minimum score of **40** points in the sum of scores of the evaluation of the curriculum and cover letter

- Personal interview. With a maximum score of **40** points.

| Items                                  | 40 |
|----------------------------------------|----|
| Attitude                               | 5  |
| Fit in the work place                  | 10 |
| Experience, developed functions/skills | 20 |

|          |          |
|----------|----------|
| Teamwork | <b>5</b> |
|----------|----------|

### **SELECTION COMMITTEE**

- President: Noelia Ramírez (Principal Investigator)
- Chair 1: Eduard Llobet (Group Leader)
- Chair 2: Xavier Blanch (Technician)

#### **SUBSTITUTES:**

- President: Raquel Cumeras (Principal Investigator)
- Chair 1: Camilla Guerrini (Researcher)
- Chair 2: Amina Barri (Technician)

### **CANDIDATURES**

- The CV must include the number in DNI / NIE or personal identity document.
- Send the CV and the Cover Letter through the IISPV website.

For any questions or queries: [recruitment@iispv.cat](mailto:recruitment@iispv.cat)

### **DEADLINE FOR RECEIPT OF CV: 02/07/2025**

### **COMMUNICATIONS**

The IISPV will inform the candidates if they have been admitted or excluded to access the interview through its website.

## **HR EXCELLENCE IN RESEARCH**

The IISPV has the European accreditation The Human Resources Strategy for Researchers (HRS4R), complies with the general principles of the European Charter for Researchers and the Code of Conduct for the recruitment of researchers.

The IISPV has an internal recruitment policy that follows the Open, Transparent and Merit-based Recruitment (OTM-R) policies. More information about the HRS4R policies implemented at the IISPV is available on the following website: <https://www.iispv.cat/hrs4r-hr-excellenceresearch/>

The IISPV will guarantee the right to equal opportunities and treatment, as well as the real and effective exercise of rights by people with disabilities under equal conditions with respect to other citizens, through the promotion of personal autonomy, universal accessibility, access to employment, inclusion in the community and independent living and the eradication of any form of discrimination, in accordance with articles 9.2, 10, 14 and 49 of the Spanish Constitution and the International Convention on the Rights of Persons with Disabilities and international treaties and agreements ratified by Spain.

In the event of a tie, priority will be given to hiring the person with a disability.

In the event of a tie between people of different genders, the person of the least represented gender in the work group/department/service in which he joins will be hired. |

| CHANGE CONTROL |        |                   |
|----------------|--------|-------------------|
| Date           | Review | Modificacions     |
| 03-07-24       | 00     | Document Creation |
|                |        |                   |