

CANDIDATE FOR THE JOAN ORÓ FI PREDOCTORAL GRANT AT THE NUTRITION AND METABOLIC HEALTH RESEARCH GROUP

The Nutrition and Metabolic Health Research Group (NuMeH, IISPV) is currently seeking a pre-doctoral student to apply for a grant in the fields of nutrition, biomedicine, biotechnology, or biology, with an interest in studying non-communicable diseases

Research at the NuMeH group (<https://www.iispv.cat/grup/nutrition-and-metabolic-health-research-group-numeh/>) @Numeh aims to integrate nutritional, lifestyle, and metabolic knowledge to address the growing prevalence of non-communicable diseases such as obesity, type 2 diabetes, cardiovascular diseases, cognitive decline, and dementia. Through the use of multi-omic approaches—our research takes a holistic and integrative approach to better identify biomarkers and target molecules crucial for developing personalized preventive and therapeutic strategies. Pre-doctoral researchers joining NuMeH will be part of a multidisciplinary team embedded within TecnATox, a TECNIO center. This provides access to cutting-edge research, technology transfer, and an extensive international network. Researchers benefit from an innovative, industry-relevant environment that fosters cross-field collaboration, enhancing both the depth of research and its practical application, particularly in personalized medicine. NuMeH's strong expertise in epidemiological, clinical, and pharmacological studies further drives its progress in understanding and addressing these complex diseases.

REQUIREMENTS AND EXPERIENCE:

- A degree in Nutrition, Biotechnology, Biomedicine, Biotechnology, Biology or related areas.
- A final grade of at least 7.8 is required, but a higher mark is recommended to increase the chances of success
- At the time of joining, they must be enrolled in a PhD program at a university within the Catalan university system

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- At the time of application, candidates must not have previously received any grants for predoctoral research personnel in training (FI) or any grants for predoctoral research personnel in training in departments of universities within the Catalan university system (FI SDUR). They also must not have completed more than 6 months of any other specific predoctoral research contract.
- Must not already hold a PhD degree.
- Fluent Spanish
- Oral and written communication skills in English.
- Bioinformatics and biostatistics will be considered
- Publications, posters, congress attendance and other merits will be also well-considered.
- Excellent organisation and time-management skills as well as ability to work both independently and as part of a team will be positively evaluated.

To get the grant, the candidate has to be accepted in a Doctorate Program.

Additional information of this call:

<https://web.gencat.cat/ca/tramits/tramits-temes/Ajuts-Joan-Oro-per-a-la-contractacio-de-personal-investigador-predocctoral-en-formacio-FI-2025?category=61680f2d-9295-11e5-a40e-005056924a59>

Applicants should upload a Letter of Interest, a Curriculum Vitae, and a copy of the Degree's marks to monica.bullo@urv.cat (att. Monica Bulló, PhD) with the reference CALL FOR PRE-DOCTORAL STUDENT before the application deadline, expected in the second half of October 2024.

DEADLINE: November 1st, 2024

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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.