

Parc Taulí Research and Innovation Institute (I3PT), offers:

Ramon Areces 'Programa de retorno del talento' Grant to lead a group in the area of Omics Sciences

Place/unit of incorporation

The transversal area of Omics Sciences of the Parc Taulí Research and Innovation Institute (I3PT) is seeking a **candidate to apply for a 'Programa de retorno del talento' grant from Ramon Areces Foundation**. The candidate will have the opportunity to serve as **the principal investigator of a project covering the strategic lines of the transversal area of Omics Sciences**, led by Dr. Víctor Manuel Martínez-Gonzalez, with the opportunity of establishing and leading a research group.

The I3PT is a young and growing research centre. Born in 2015, it was recognized as a CERCA centre in 2021 and accredited as a Health Research Institute by the Instituto de Salud Carlos III in 2023.

The Institute comprises 9 research areas, two of which are transversal, currently forming a total of 28 research groups. The Omics Sciences area is one of the transversal areas across all groups at the Institute, enabling participation in multidisciplinary projects. This area is headed by Dr. Víctor Manuel Martínez Gonzalez, a clinical geneticist and researcher in genomic medicine and rare diseases, and current director of the Centre for Genomic Medicine at Parc Taulí. Currently, the majority of activity in the Omics Sciences area focuses on genomics, yet we are open to other lines of research related to various Omics Sciences and Bioinformatics.

In this regard, **we are seeking a professional in the field of Omics Sciences/Bioinformatics, possessing experience and autonomy, and with defined ideas about their research interests.**

We work towards the implementation of a work model based on the quality of the services offered, firmly committed to the integration of technology into the organization's work dynamics.

Duties:

- Execute the designed research project
- Publish scientific articles
- Design, plan and lead competitive projects
- Apply for national and international competitive funding calls.
- Work towards meeting the accreditation requirements of the research group, both within the institute and [AGAUR](#).
- Establish collaboration with other researchers within the institution, as well as other institutions, especially in the international arena.

Job:

Principal investigator in the transversal area of Omics Sciences

Requirements:

- Spanish nationality
- Having resided and worked on scientific projects outside Spanish territory for a period of no less than 5 years at the time of application. For the purposes of this call, Brief stays abroad and voluntary or uncompensated services will not be considered residency time for the purposes of this call.
- Education and experience in the field of Omics Sciences and/or Bioinformatics research.
- Capacity for leadership in projects as Principal Investigator.
- Autonomy.
- Capacity to mentor students in research (bachelor's, master's or predoctoral)
- Basic knowledge of methodology and statistics applied to research.
- Oral and written communication skills.
- Adaptability to changes.
- Meeting the requirements of [Ramon Areces 'Programa de retorno del talento 2024'](#) call.
- Advanced level or proficiency in English
- Present a statement expressing the intention to continue developing professional activity in Spain upon completion of the Program, provided that the minimum conditions are met, in a joint declaration with the hosting institution

Will be valued:

- Curriculum Vitae and suitability to the profile.
- Experience leading research projects funded through competitive calls.
- Experience in the health sector.
- Experience in research centres outside Spain
- Experience coordinating research groups and/or researchers in training (R1).
- Teamwork, commitment and proactivity.
- Basic knowledge of methodology and statistics applied to research.
- User computer usage: office, databases, planning tools.
- Knowledge of Catalan and/or Spanish - read, spoken and written

We offer:

The selected individual must apply for a **Ramón Areces 'Programa de retorno de talento'** with our **institution**. Once granted, you will have the opportunity to join the I3PT to **lead a research project in Omics Sciences**, with the opportunity of focusing on your research lines of interest, provided they align with the interests of the transversal area. Moreover, the candidate will have the opportunity to establish and lead their

own research group in the Omics area.

The working conditions are established in the bases of the Ramón Areces 'Programa de retorno de talento' aid, providing a 5-year contract. The contract also includes additional aid to cover research expenses, the amount of which is stipulated in the terms of the call. After this period, the candidate will have the opportunity to opt for stabilization within the Institute as a researcher. This possibility will be conditioned by obtaining good results in the scientific activity and the projection of the candidate, under the conditions agreed with the direction of the Institute.

Selection process

The general conditions of this call will be governed by the provisions of this announcement, and the procedures outlined in the type bases of the call for the occupation of current positions, available for consultation on the entity's website www.tauli.cat. In compliance with the LISMI, the Foundation will contemplate the reservation for candidates who prove a disability equal to or greater than 33%, provided they are suitable for the development of the functions to be performed.

Information, registration, documentation and deadline:

Applicants may register by sending an email to personal3pt@tauli.cat, including the reference to the position they are applying for, the curriculum in PDF format, the signed data protection document and a cover letter explaining, among other things, their research lines of interest, along with any other documents they deem necessary to fulfil requirements and accreditation of merits.

Deadline: 15/06/2024