





JOB OPENING AT IRB BARCELONA

Scientific Project Manager (ref. LAB/24/07)

Created in 2005 by the Generalitat de Catalunya (Government of Catalonia) and the University of Barcelona, IRB Barcelona is a Severo Ochoa Centre of Excellence—a seal that was awarded in 2011.

The institute is devoted to conducting research of excellence in biomedicine and to transferring results to clinical practice, thus improving people's quality of life, while simultaneously promoting the training of outstanding researchers, technology transfer, and public communication of science. Its 25 laboratories and seven core facilities address basic questions in biology and are orientated to diseases such as cancer, metastasis, Alzheimer's, diabetes, and rare conditions.

IRB Barcelona is an international centre that hosts 400 members and 30 nationalities. It is located in the Barcelona Science Park. IRB Barcelona forms part of the Barcelona Institute of Science and Technology (BIST) and the "Xarxa de Centres de Recerca de Catalunya" (CERCA).

IRB Barcelona seeks to recruit a **Scientific Project Manager to** join the lab of **Dr. Núria López-Bigas** at the IRB Barcelona (https://bbglab.irbbarcelona.org/).

We are looking for a motivated individual with teamwork skills to join Dr. Núria López-Bigas team focused on the study of cancer from a genomics perspective. The lab is particularly interested in the study of mutational processes in cancer, the identification of cancer driver mutations, and applying these findings to precision cancer medicine. In this line, we are developing bioinformatics tools with translational applications in precision oncology.

The BBGLab is a strong interdisciplinary and international research team with unique expertise in the analysis of tumor genomics data. More information at http://bbglab.irbbarcelona.org.

The candidate will perform scientific project management tasks within the EU collaborative project <u>CGI-Clinics</u> coordinated by IRB Barcelona (Data-driven cancer genome interpretation for personalized cancer treatment" (CGI-Clinics) financed by the European Commission through the European Union's Horizonte Europa Innovation and Research Program. Reference: 101057509). This 5-year project (Nov 2022-Oct 2027) aims to improve precision cancer medicine by building a bioinformatic tool to enhance genomic data interpretation and implement it in the clinics.

This is a new position, aiming to complement the multidisciplinary CGI-Clinics team in the BBGLab composed of cancer genomics scientists, software developers, bioinformaticians, project managers, and research assistants. It is a unique opportunity to contribute as a project manager in translating the research tool *Cancer Genome Interpreter* (CGI) into a tool for clinical use, and to embark on this international EU effort.

DUTIES

- Work efficiently and cooperatively with a team of researchers in support of projects.
- Support the implementation of the EU-Funded project CGI-Clinics, particularly supporting the management.







- Support the Internal and external communication and the coordination of the project (Organize work package meetings, follow-up meetings...)
- Manage and monitor the implementation of the CGI tool in clinical settings and expand its use in collaborations with national and international hospitals.
- Gather feedback from the users of the tool and collaborators and analyse this feedback. Stay in touch with the development team to inform on the users experience.
- Support and monitor the implementation of the project in other collaborations and synergic projects together with the coordination team.
- Support the writing of funding opportunities towards expanding the synergies and collaborations of the team.
- Reporting preparation, monitor tasks and milestones, contribute to related Deliverables.
- Contribute to ethical procedures
- Perform other duties as required.

EXPERIENCE, KNOWLEDGE, SKILLS & SELECTION CRITERIA

Must Have - Required

Experience:

- PhD in a life sciences-related field or equivalent experience
- Experience in cancer research, cancer bioinformatics, or precision oncology
- Exposure into clinical environment or related to healthcare

Knowledge:

- Excellent command of written and spoken English
- Advanced user of the Microsoft Office package (especially Word and Excel)

Skills:

- Outstanding writing skills
- High initiative and capacity to work independently, strong organizational, planning and multi-tasking capacities, teamwork, and ability to work to strict deadlines with minimum supervision, identify and resolve problems, and liaise with other departments.

Desirable

Experience:

- Knowledge of EU funding sources
- Experience in the management of European collaborative projects
- Experience in regulatory, medical devices, IVDR development, or user testing

Knowledge:

Good command of Spanish and Catalan

Skills:

- Good communication and interpersonal skills
- Use of collaborative project management software
- Management of social media and/or web content
- Experience with bioinformatic tools will be positively valued







WORKING CONDITIONS & ENTITLEMENTS

- Working conditions: Employed in compliance with Spanish legislation and regulations under a full-time contract. Employees receive the benefits of the Spanish Social Security system covering sickness, maternity/paternity leave and injuries at work. Salary commensurate with experience and qualifications.
- International Environment: The opportunity to join a prestigious international research institution and become a member of an established research group
- Continuous training in a high-quality environment.

HOW TO APPLY & SELECTION PROCESS

Applications for the above opening should include CV and letter of interest and should be sent by e-mail to: irbjobs@irbbarcelona.org, indicating the Reference: LAB/24/07

Deadline for applications: 18/09/2024

If no suitable candidate is found, the deadline will be extended.

Number of positions available: 1

Selection process:

- **Pre-selection**: Will be based on CV, letter of interest and experience.
- Interviews: Short-listed candidates will be interviewed.
- Job Offer: Will be sent to the successful candidate after the interview.

For more information please visit our website at: www.irbbarcelona.org

Note: The strengths and weaknesses of the applications will be provided upon request.