

JOB OPENING AT IRB BARCELONA

FUNCTIONAL GENOMICS CORE FACILITY MANAGER (ref. CF/20/04)

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 28 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 is member of CERCA and part of the Barcelona Institute of Science and Technology (BIST).

IRB Barcelona is seeking a highly motivated research and service-oriented **Core Facility Manager** to enlarge the services pipeline currently offered by its **Functional Genomics Core Facility (FGC)**.

The FGC is charged with providing the research community at IRB Barcelona with cutting-edge techniques, including tools for genomic analysis and alterations of gene expression, as well as single-cell technologies.

Candidates for this post must be willing to tackle the challenges of a highly dynamic platform, which involve managing its growth, increasing the number of technical approaches offered, ensuring and following up equipment upgrade, and proactively building new professional networks.

DUTIES

- To provide support to the IRB Barcelona research community.
- To manage the services and projects undertaken in the facility, interpret, and communicate results.
- To coordinate the facility staff conducting the projects.
- To participate in the strategic planning of new developments based on the needs of the institute's research community.
- To develop technology and participate in the implementation of novel processes and procedures within the genomics field, with a special focus on the single-cell technologies.
- To promote synergies and collaborations at the local, national and particularly international level.



IRB BARCELONA endorses the Requirements and Principles of the *European Charter for Researchers*, the *Code of Conduct for the Recruitment of Researchers*, and Open, Transparent, Merit-based recruitment promoted by the European Commission and follows Equal Opportunities policies.

On 9 December 2014, IRB Barcelona was awarded the "HR Excellence in Research" logo. This recognition reflects the commitment of the Institute to the continuous improvement of its human resources policies in line with the *Charter & Code*. The Institute works to ensure fair and transparent recruitment and appraisal procedures.

EXPERIENCE, KNOWLEDGE, SKILLS & SELECTION CRITERIA

Must Have - Required

- **Experience:** more than 5 years of research in genomics.
- **Knowledge:** technologies related to genomic analysis, in particular next-generation sequencing (NGS) and single-cell approaches. Experience with NGS platforms, current analytical platforms, and associated informatics and computational skills are required.
- **Skills:** excellent communication (mostly in English), leadership, and interpersonal skills. A service-based orientation and prior and solid managerial experience with a core facility or similar service are essential.

Desirable

- **Experience:** more than 3 years of managerial experience
- **Knowledge:** bioinformatics/biostatistics tools
- **Skills:** proactivity, organisational and negotiation skills

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.
- **Estimated annual gross salary:** Salary commensurate with experience and qualifications.
- **International environment:** The opportunity to join a prestigious diverse and inclusive international research institution.
- **Benefits:** Continuous training in a high-quality environment with unique professional career opportunities. Furthermore, IRB Barcelona is committed to work and family life conciliation, offering an extended vacation period and other work-life balance benefits.

HOW TO APPLY & SELECTION PROCESS

Applications for the above opening should include **Full CV and Motivation Letter** and should be sent by e-mail to: irbjobs@irbbarcelona.org, indicating the Reference: **CF/20/04**

- **Deadline for applications:** 31/09/2020
- **Selection process:**
 - **Pre-selection:** Will be based on CV, motivation letter, experience, and management of research and innovation.

- **Interviews:** Short-listed candidates will be interviewed.
- **Job Offer:** Will be sent to the successful candidate after the interview.
- For more information on the selection process check our [Recruitment Policy](#).

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

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

If you, as an applicant, have any suggestion or wish to make a complaint regarding the selection process, please contact us at the following email address: irbrecruitment.suggestions@irbbarcelona.org. You will receive a response within a month.

