

BIOMEDICAL SCIENCE FOR THE BENEFIT OF SOCIETY

SCIENTIFIC & TECHNOLOGY PROJECT MANAGER-CORE TECHNOLOGIES

Centre for Genomic Regulation (CRG)

The Institute

The Centre for Genomic Regulation (CRG) is an international biomedical research institute of excellence, based in Barcelona, Spain, with more than 400 scientists from 44 countries. The CRG is composed by an interdisciplinary, motivated and creative scientific team which is supported both by a flexible and efficient administration and by high-end and innovative technologies.

In September 2026, the CRG received the renewal of the 'HR Excellence in Research' Award from the European Commission. This is a recognition of the Institute's commitment to developing an HR Strategy for Researchers, designed to bring the practices and procedures in line with the principles of the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers (Charter and Code).

Please, check out our Recruitment Policy

The role

We are seeking a **Scientific & Technology Project Manager**, fully dedicated to the Core Technologies Programme, who will be based in the Strategy and Funding (SaF) department at CRG. The position will support the implementation of the CRG Core Technologies strategy within the institute's Severo Ochoa Centre of Excellence programme, with a focus on integrated multiomics—including single-cell and spatial omics—and AI-enabled technologies. As part of SaF's team of scientific project managers, the Project Manager will apply SaF's expertise in project management and funding to projects associated with Core Technologies, rather than to individual research group projects, working exclusively with the Head of Core Technologies. The Project Manager will coordinate transversal technology projects across the Technology Units, monitor and report on the Programme's performance, support strategic planning of equipment and future investments, identify funding and collaboration opportunities, and strengthen the Programme's visibility and relationships with external users and industry.

They will work closely with the Technology Unit Heads, the SaF team and the CRG offices for technology transfer (TBDO), financial management and communication. The role sits at the interface between science, technology and institutional strategy.

Main responsibilities:

Visibility and dissemination priorities

- Act as the liaison between the Core Technologies Programme and CRG Communications, defining priorities, key messages and target audiences for internal and external dissemination
- Identify and provide relevant content on the Programme's technologies, capabilities, achievements and project results for the communication activities led by CRG Communications
- Advise CRG Communications on the Programme's branding and online presence, including what to highlight and when

KPIs, data analysis and institutional reporting

- Collect, consolidate and monitor key performance indicators (KPIs) across the Technology Units
- Prepare reports for the Ministry, the Generalitat and other stakeholders, including Severo Ochoa programme reporting
- Support reporting and, when required, the qualitative and quantitative justification of projects

Strategy, equipment portfolio and planning

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- Support the implementation of the Core Technologies strategy within CRG's Severo Ochoa programme, with a focus on multiomics, spatial omics and AI-enabled technologies
- Coordinate the development and updating of unit-level equipment heatmaps to support strategic planning and future equipment investments
- Support the coordination of the Innovation Lab, including interactions with technology providers and the management of equipment demonstrations, placements and collaborative technology development activities, in close collaboration with the Technology Unit Heads

Technology development and transversal projects

- Coordinate projects within the transversal single-cell and spatial omics platform, facilitating interactions between the participating Technology Units
- Follow up on project progress and coordinate information exchange between teams and users
- Support the management of funded technology development projects led by Core Technologies (e.g. infrastructure and collaborative projects), including follow-up of milestones, deliverables and compliance with funder requirements
- Organise project and user meetings and workshops to align Technology Units, users and partners

Funding opportunities and project development

- Identify and monitor new funding opportunities for the Core Technologies Programme, including competitive grants, infrastructure funding calls and other national and international funding schemes
- Identify opportunities for collaborative projects with research institutions, hospitals, technology providers and companies
- Contribute to the preparation and writing of project proposals supporting the acquisition of new technologies, the development of innovative applications and the Programme's technological capabilities
- Develop strategies for the valorisation of technology developments and project results, in collaboration with TBDO

External users and industry relations

- Act as a point of contact and facilitate coordination with external academic users and companies interested in accessing Core Technologies services, particularly for integrated projects involving multiple units
- Prepare presentations and briefing materials on the Programme's technologies, capabilities and achievements for visits from other institutions and for visits by the Head of Core Technologies to other institutions

Within SaF

- Work as part of the SaF team, applying its shared tools, standards and AI-enabled workflows, and contributing to SaF's collective activities when needed

About the team

This is a joint position between the Strategy and Funding (SaF) department and the CRG Core Technologies Programme.
The Core Technologies Programme comprises seven Technology Units that provide state-of-the-art technologies and scientific expertise to researchers at CRG and to academic institutions, hospitals and industry. Through close collaboration between its units, the Programme develops advanced technological solutions, including integrated single-cell and spatial omics approaches, and works with technology providers to make new technologies accessible to the research community.
SaF supports the CRG scientific community in securing competitive funding and shaping institutional strategy and brings together a team of scientific project managers who support the implementation of funded projects. You will be part of the SaF team, sharing its expertise and tools, while being fully dedicated to the Core

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Technologies Programme, working with the Head of Core Technologies and in close collaboration with the Technology Unit Heads.

Whom would we like to hire?

Professional experience

Must Have

- You have at least 3 years of experience in project management in a research environment, including planning, follow-up of milestones and deliverables, and reporting to funders or institutional stakeholders
- You have hands-on experience with core technologies (e.g. omics, single-cell or spatial technologies, imaging), gained either working in a core facility or research infrastructure, or as a scientist making extensive use of them
- You have proven experience coordinating work involving several teams or stakeholders
- You are comfortable collecting and analysing data and KPIs to monitor progress and performance

Desirable but not required/ Nice to have

- Knowledge of the European and international funding landscape, and involvement in European or other international grants (proposal preparation, implementation and reporting), including infrastructure calls
- In-depth knowledge of multiomics technologies (e.g. single-cell, spatial omics, genomics, proteomics) and/or AI applications in life sciences
- Experience using AI in research management to improve workflows or developing AI-based tools to increase efficiency
- Experience in equipment planning or interactions with technology providers
- Experience in innovation management, valorisation of research and/or business development, including collaborations with companies
- Experience organising scientific meetings, workshops or training events
- Experience working with communication teams to promote scientific or technological programmes

Education and training

- You hold a PhD in life sciences, bioengineering, physics, chemistry, computational biology or a related field
- Training in project management (e.g. PMP, PRINCE2, Agile) is an asset
- Training in entrepreneurship and/or innovation management is an asset
- Training in AI, data analysis or digital tools is an asset

Languages

- You are proficient in English
- Knowledge of Spanish and Catalan is an asset

Technical skills

- You have strong project management skills and solid writing skills for proposals, reports and presentations
- You have advanced MS Office 365 skills and are comfortable working with collaborative digital tools (e.g. SharePoint, Trello, Confluence), including AI tools (e.g. Copilot, ChatGPT, Claude)
- Experience with data analysis and visualisation tools (e.g. Power BI) is a plus
- Experience with core facility management systems (e.g. Agendo) or project management tools is a plus
- Experience with automation or AI tools to improve workflows (e.g. Power Automate, Copilot Studio, AI agents) is a plus

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Competences

- Highly developed organisational and coordination skills, with the ability to manage multiple projects and priorities
- Excellent communication and interpersonal abilities, with the ability to interact with scientists, technical staff, stakeholders and funders
- Ability to translate complex technical information into clear messages for different audiences
- Diplomacy and the ability to build consensus across teams with different priorities
- Strategic thinking, curiosity for new technologies, and a problem-solving mindset
- Strong writing skills, including funding proposals, reports and communication materials

The Offer – Working Conditions

- **Contract duration**: Technical and scientific activities contract linked to the project duration (estimated duration until June 2030)
- **Estimated annual gross salary**: Salary is commensurate with qualifications and consistent with our pay scales
- **Target start date:** As soon as possible

We provide a highly stimulating environment with state-of-the-art infrastructures, and unique professional career development opportunities. To check out our training and development portfolio, please visit our website in the training section.

We offer and **promote a diverse and inclusive environment** and welcomes applicants regardless of age, disability, gender, nationality, ethnicity, religion, sexual orientation or gender identity.

The **CRG is committed to reconcile a work and family life** of its employees and are offering extended vacation period and the possibility to benefit from flexible working hours.

Application Procedure

All applications must include:

1. A motivation letter addressed to the Head of Core Technologies, Mònica Morales.
2. A complete CV including contact details.
3. Contact details of two referees.

All applications must be submitted online on the CRG Career site - http://www.crg.eu/en/content/careers/job-opportunities

Selection Process

- **Pre-selection**: The pre-selection process will be based on qualifications and expertise reflected on the candidates CVS. It will be merit-based.

- **Interview**: Preselected candidates will be interviewed by the Hiring Manager of the position and a selection panel if required.

- **Offer Letter**: Once the successful candidate is identified the People department will send a Job Offer, specifying the start day, salary, working conditions, among other important details.

Deadline: Please submit your application by 30/11/2026.

Suggestions: The CRG believes in **ongoing improvement** and promotes a **culture of feedback**. This is one of the reasons we have in place, at your disposal as a candidate, a mechanism to gather your suggestions/complaints concerning your candidate experience in our recruitment processes. Your feedback really matters to us in our aim at creating a **positive candidate journey**. You can make a difference and help us improve by letting us know your suggestions through the following form.



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HR EXCELLENCE IN RESEARCH

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