



BIOMEDICAL SCIENCE FOR THE BENEFIT OF SOCIETY

“Data Coordinator”

Centre for Genomic Regulation (CRG)

We invite applications for a Data Coordinator for the IMPaCT-T2D project, which analyzes whole genome sequences and phenotypic data from a large sequence cohort of patients with type 2 diabetes. IMPaCT-T2D aims to develop transformative approaches for personalized medicine in type 2 diabetes.

The new team member will develop data coordination activities such as organization of data management, preparation and analysis, while considering FAIR principles and eventual submission to the EGA. They will contribute to the work to be developed in the frame of this project, especially in the management of genomic, phenotypic and clinical data. In addition, they will contribute to improve features of the EGA archive, with the aim to always provide a better service to the EGA user community in the vision of IMPaCT program.

About the EGA

The EGA (European Genome-Phenome Archive, www.ega-archive.org) is a resource for permanent secure archiving and sharing of all types of potentially identifiable bio-molecular, phenotypic, and clinical data resulting from biomedical research projects. We host more than 16 petabytes of data, that includes more than 3700 studies and 8600 datasets. The EGA, co-managed by the CRG (www.crg.eu) and the European Bioinformatics Institute (EBI, www.ebi.ac.uk), is an active partner in numerous international and national projects and contributes to establishing international standards in genomics and health research. Currently, the EGA is involved in many precision medicine initiatives and projects and looks forward to providing advanced services for that research community. The EGA team at CRG is a diverse group (currently 20 people and steadily growing) composed of bioinformaticians, developers and scientists from various backgrounds. The EGA is a Global Alliance for Genomics and Health (GA4GH, www.ga4gh.org) driver project, an ELIXIR (www.elixir-europe.org) Core Data Resource and Recommended Deposition Repository, as well as an ELIXIR Spain (www.inab.es) service. In Barcelona, the EGA is based at the Barcelona Biomedical Research Park (PRBB, www.prbb.org) and receives support from the Barcelona Supercomputing Center (BSC, www.bsc.es) and the Universitat Pompeu Fabra (UPF, www.upf.edu).

About the CRG

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.

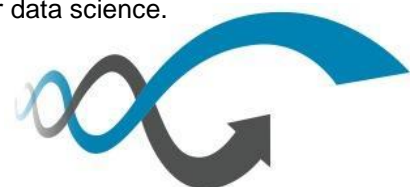
In April 2021, the Centre for Genomic Regulation (CRG) received the renewal of the '[HR Excellence in Research](#)' Award from the European Commission. This is a recognition of the Institute's commitment to developing an HR Strategy for Researchers, designed to bring the practices and procedures in line 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](#)

Whom would we like to hire?

Must have

- 2 years of experience in managing data from scientific projects
- Knowledge in bioinformatics and health related data
- A degree in a field related to biology, pharmacy, medicine or data science.





- Proficiency in English, since this is the language used for all communication in our international team

Technical skills:

- Relational and no-SQL databases
- Linux
- End user applications like spreadsheets, presentations, documents, etc.

Competences:

- You have highly developed organizational skills
- You have an analytical mindset
- You have excellent written and verbal communication
- You are a team player
- You are excellence driven

Nice to have

- Experience in international projects that include more than 2 partners
- Understanding of the FAIR principles
- Experience in health data standards (OMOP, FHIR, ...)

Languages: Spanish and Catalan

Technical skills:

- Containers
- HPC

The Offer – Working Conditions

- **Contract duration:** long-term contract, linked to the duration of the project
- **Number of positions:** 1 or more
- **Estimated annual gross salary:** Salary is commensurate with qualifications and consistent with our pay scales
- **Target start date:** ASAP

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 Jordi Rambla.
2. A complete CV including contact details.
3. Contact details of two referees.





All applications must be addressed to Jordi Rambla and 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, typically in two rounds of interviews. In some cases, a small test may be requested to assess skills.
- **Offer Letter:** Once the successful candidate is identified the Human Resources department will send a Job Offer, specifying the start day, salary, working conditions, among other important details.

Deadline: Please submit your application by November 30th, 2022

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](#).

Este proyecto pertenece a la convocatoria: “Infraestructura de Medicina de Precisión asociada a la Ciencia y Tecnología (IMPACT) _Ciencia de Datos”, y está financiado por el Instituto de Salud Carlos III. Este proyecto está cofinanciado por el Fondo Europeo de Desarrollo Regional (FEDER), Programa Operativo Plurirregional de España 2014-2020. FEDER - “Una manera de hacer Europa”

Ref Oficial del proyecto PMP21/00067

