



“Genomics Unit Lab Technician” *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 shares principles of an interdisciplinary, motivated and creative scientific team that is supported by high-end and innovative technologies and a flexible and efficient administration.

CRG has been conferred with a badge of 'HR Excellence in Research' by the European Commission, in recognition to its progress in implementing the European Charter for Researchers and the Code of Conduct for Recruitment of Researchers, that among others consists of transparent, merit-based recruitment procedures and attractive work-life balance working conditions.

For further information: www.crg.eu

The role

We are looking for a laboratory technician for the field of Next-Generation Sequencing (NGS). The technician will work together with the other team members to provide various kind of NGS services to the users of the unit.

Specific job duties will include the quality control as well as preparation of samples and libraries for sequencing on state-of-the-art Illumina sequencers and operation and maintenance of the equipment. This involves applying standard laboratory protocols and operating the sequencing instruments according to the manufacturer's guidelines. In addition, the candidate will be involved in the implementation and development of new experimental methods, which utilize high-throughput sequencing platforms.

About the team/ lab/ department

The CRG Genomics Unit (<http://www.crg.eu/taxonomy/term/46>) provides services for microarray hybridizations and Next-Generation Sequencing for users from the CRG and external research groups. The unit is equipped with state-of-the-art instrumentation for microarray experiments and high-throughput sequencing. We support a broad spectrum of NGS applications including gene expression analyses, whole genome sequencing, ChIP-seq, smallRNA sequencing and many others. Besides using standard laboratory protocols, we focus on providing customized services in close collaboration with our users. In order to constantly provide service with cutting-edge applications and protocols we also improve and develop methods and protocols for library preparation and sequencing.

Who would we like to hire?

- You hold a Formació Professional (FP), B.Sc., M.Sc., or PhD in molecular biology or a related field
- You have two years of relevant laboratory experience in molecular biology techniques
- You are fluent in English
- You are able to work in a dynamic environment
- You have a flexible working attitude





Desirable but not required

- Experience with high throughput DNA sequencing and/or other genomic techniques is a plus.
- Experience development/implementation of new methods

The Offer

- **Contract duration:** 1 year with the possibility of extension
- **Estimated annual gross salary:** Salary is commensurate with qualifications and consistent with our pay scales.
- **Target start date:** February 2018

We provide a highly stimulating environment with state-of-the-art infrastructures, and unique professional career development opportunities.

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

We are committed to reconcile a work and family life for our employees and are offering the opportunity to benefit from annual leave, flexible working hours and teleworking.

Application Procedure

All applications must include:

1. A motivation letter addressed to Dr Jochen Hecht.
2. A complete CV including contact details.
3. Contact details of two referees.

All applications must be addressed to Dr. Jochen Hecht and be submitted online on the on the CRG Career site - <http://www.crg.eu/en/content/careers/job-opportunities>

Application deadline: Please submit your application by the **14th of January 2018**

