



centre nacional d'anàlisi genòmica
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“Liquid Handling Automation Technician”

Centro Nacional de Análisis Genómico (CNAG-CRG)

The Institute

The Centro Nacional de Análisis Genómico (CNAG-CRG) is one of the largest Genome Sequencing Centers in Europe. CNAG-CRG researchers participate in major International Genomic Initiatives such as the International Cancer Genome Consortium (ICGC), the International Human Epigenome Consortium (IHEC), the International Rare Diseases Research Consortium (IRDIRC) and the European Infrastructure for life-science information (ELIXIR), as well as in several EU-funded projects.

It is integrated with the Centre for Genomic Regulation (CRG), 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.cnag.crg.eu and www.crg.eu

The role

The successful candidate will work within the Support team.

Responsibilities:

- Preparation of samples for sequencing, mainly using large and small liquid handling robots
- Implementing new protocols
- Keeping rigorous audit trails of the work carried out, writing and updating documentation such as Standard Operation Procedures (SOPs)
- Recognizing and reporting erroneous protocol outcomes
- Stock and orders management

About the team/ lab/ department

The Sequencing unit provides highly specialized support in next generation genomics to national and international researchers and clinicians and conducts strategic development and implementation of the protocols.

Whom would we like to hire?

- You hold a PhD or Master degree in Molecular Biology, Biochemistry, Biotechnology or similar
- You have at least 3 years of work experience with automation in field of molecular biology, in particular PCR, restriction and cloning reactions, DNA fragmentation and DNA/RNA purification procedures



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- You have excellent laboratory techniques and able to work very reliably, pay attention to detail and work as part of a team
- You are capable of working with computers and common software packages
- You should be very capable with other laboratory devices
- You have excellent knowledge and experience of Good Laboratory Practices (GLPs)
- You are fluent in English

Desirable but not required

- You have experience with the current generation of DNA sequencing technology

The Offer

- **Contract duration:** 2 years
- **Estimated annual gross salary:** Salary is commensurate with qualifications and consistent with our pay scales.
- **Target start date:** March 2019

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.

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 Dr Marta Gut
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>

Deadline: Please submit your application by 21st of February, 2019



HR EXCELLENCE IN RESEARCH

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