



BIOMEDICAL SCIENCE FOR THE BENEFIT OF SOCIETY

LAB TECHNICIAN

Ref. "Lab Technician at Proteomics Unit"

The Institute

The CRG, the Centre for Genomic Regulation, is an international biomedical research institute of excellence, based in Barcelona, Spain, whose mission is to discover and advance knowledge for the benefit of society, public health and economic prosperity.

The breadth of topics, approaches and technologies at the CRG permits a broad range of fundamental issues in life sciences and biomedicine to be addressed. Research at the CRG falls into four main areas: gene regulation, stem cells and cancer; cell and developmental biology; bioinformatics and genomics; and systems biology.

With more than 350 scientists from 41 countries, the CRG excellence is based on an interdisciplinary, motivated and creative scientific team that is supported by high-end and innovative technologies.

The SCImago Institution Rankings (SIR) World Report 2013, covering the years 2007-2011, classifies the CRG in 9th position (according to the Q1 indicator, health sector) out of over 2,740 research institutions around the world. In Europe only three other research centres in the health sector have a higher Q1 indicator.

The centre's other main strategic goals are: to translate basic scientific findings into benefits for health and economic value for society; to provide advanced and excellent training to our scientists; and to communicate and establish a bilateral dialogue with society.

For further information: www.crg.eu

Mission of the role

A position is open for a Technician at the CRG/UPF Proteomics Unit in Barcelona. The available position is in a laboratory that focuses on identification, quantification and characterization of proteins by HPLC and ESI based mass spectrometry. The duties associated with the position will focus on the quantitation of proteomes and the assessment of protein-protein interactions. Moreover, it will also involve tasks related to sample handling, maintenance of HPLC and mass spectrometers, assessment of instrument performance, as well as laboratory purchases and inventory.

Requirements

Studies:

- B.Sc. Chemistry, Biology; Pharmacy or similar degree related to the fields of biology or chemistry

Technical skills required:

- Previous experience in proteomics
- Previous experience in mass spectrometry and liquid chromatography
- Intermediate computational skills

Additional beneficial skills:

- Knowledge on molecular biology
- Knowledge on peptide and protein chemistry





Languages:

- Fluent level of English

Soft skills:

- A highly motivated and organized candidate
- Capable of working in group, and with a high degree of work autonomy

The Offer

- **Duration:** 1 year
- **Estimated annual gross salary:** A competitive salary will be provided
- **Starting date:** 1st-15th October 2014

We offer work in a highly stimulating environment with state-of-the-art infrastructure, providing the successful applicant with unique opportunities to develop a strong technical portfolio.

Application Procedure

All applications must include:

1. A presentation letter addressed to Dr. Eduard Sabidó.
2. A full CV including contact details.
3. Two contacts for further references.

All applications must be addressed to Eduard Sabidó and be submitted to the following email address: rrhh@crq.es. Please include as email subject the reference “**Lab Technician at Proteomics Unit**”.

Deadline: Please submit your application by **September the 21th of 2014**

