

Centre for Genomic Regulation



The **Centre for Genomic Regulation (CRG)**, (www.crg.eu), located at the Parc de Recerca Biomèdica de Barcelona (**PRBB**, www.prbb.org), is a leading Institute in biological and biomedical research. The CRG includes 6 research programmes: Gene Regulation, Differentiation and Cancer, Cell and Development Biology, Systems Biology, Genes and Disease, and Bioinformatics and Genomics, and has a partnership with **EMBL** through the Systems Biology Programme. The PRBB incorporates 3 other institutions: the department of Life Sciences of the University Pompeu Fabra (CEXS/UPF, www.upf.edu/cexs), the Municipal Institute of Medical Research (**IMIM**, www.imim.es), and the Centre for Regenerative Medicine (**CMRB**, www.cmrbarcelona.org), in an international scientific environment, favouring collaborations. The research at the PRBB is supported by state-of-the-art core facilities including proteomics, genomics (next-generation sequencing, microarrays and genotyping), bioinformatics, advanced optical microscopy, high-content screening and robotics, FACS and a modern animal house. The CRG is looking for candidates to fill the following vacancy:

Head of the Joint CRG/UPF Proteomics Unit

Ref. CF-PU-0411

The Proteomics Core Facility (www.crg.eu/proteomics_unit) is a joint venture of the CRG and the UPF and is dedicated to providing high-end proteomics services to the PRBB as well as to other research institutes. The services as well as the technology development are provided by a team of 7 people, the team leader, 2 experienced postdoc scientists, 2 technicians, 1 bioinformatician and one open position for a postdoc. State of the art technologies and equipment currently available in the facility include, among others, one Orbitrap XL and one Orbitrap Velos. A Triple Quadrupole mass spectrometer is currently being purchased. The Unit is a partner in the EU Infrastructures network "PRIME-XS" (www.primexs.eu), with the goal to provide technology development as well as transnational access next to the prime proteomics facilities and research labs in Europe.

The mission of the **Head of the Joint CRG/UPF Proteomics Unit** will be to scientifically and administratively manage the core facility. Daily operational tasks include discussion with the scientists, project planning and budget management. A special task will be the coordination of the Unit's efforts within "PRIME-XS" during the 4-year funding period (2011-2014). Beyond that, the Unit Head is expected to develop the Unit further to keep it state-of-the-art, to ensure efficient use of resources, and to define a strategy for technology acquisitions and developments based on the scientific orientation and future requirements of the CRG/UPF/PRBB. Establishing excellent relations with researchers, with CRG and UPF administrations and with companies will be essential.

We are looking for a scientist with long-standing knowledge and experience in mass spectrometry and associated proteomics technologies, who is motivated to take on the challenge of managing a core facility and providing services to a large, international scientific community. Communication skills, an open personality, and the capability to easily interact with people of different scientific backgrounds, nationality and personality, are essential requirements for this post.

We offer a competitive salary with an open-ended contract, subject to periodical external evaluations.

Candidates should send their application, including their CV, a description of the proposed plan for the organization of the Unit, and the addresses of at least 3 potential references to: rrhh@crg.eu **indicating the reference in the subject line.**

Application Deadline: May 31st, 2011

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