



OPEN POSITION AT IRB BARCELONA RESEARCH ASSISTANT (ref. LAB/07/04)

The Institute for Research in Biomedicine (IRB Barcelona) is an independent, non-profit research institution engaged in basic and applied biomedical science. It is located in the Barcelona Science Park (Parc Científic de Barcelona, PCB), a centre in which first-class public research converges with the private sector in a stimulating, vanguard scientific environment. IRB Barcelona was founded in October 2005 by the Government of Catalonia (Generalitat de Catalunya), the University of Barcelona (UB) and the Barcelona Science Park and is administrated through a private foundation. The institute currently has 350 members (scientific, technical and administrative staff) and plans to grow significantly in the coming years.

INSTITUT
DE RECERCA
BIOMÈDICA

The Mass Spectrometry Core Facility is a newly created unit dedicated to developing and providing analysis on a broad range of biological species, from small molecules to large biological complexes, giving a scientific-technical support to researchers within IRB.

The Research Specialist in Mass Spectrometry is seeking a Research Technician:

DUTIES

- To perform mass spectrometric analysis by electrospray, nanospray and APci techniques using new generation mass spectrometers coupled to HPLC, UPLC and chip-based infusion equipments.
- To assist in the calibration and maintenance of the equipment and unit, users support, and in the sample preparation and Mass Spectrometric Data Analysis.

CANDIDATE PROFILE

- A Bachelor degree in chemistry, biochemistry or a related field is required.
- Previous experience in MS and LC-MS biomolecule analysis.
- Knowledge and experience in the study of non-covalent protein-protein interactions, proteomics and/or protein structure characterization will be positively evaluated. A good background in protein chemistry is preferred
- Interest in high-tech lab equipment and experience in computer work (Windows, Microsoft Office) is necessary.
- Flexible and dynamic person, with good organisational skills and highly motivated to work in a research environment.
- Good English level required.

HOW TO APPLY

Please, send a brief letter describing your interest in the position, a complete CV and contact information of two references no later than **Friday, 19 October** by email to

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