



INSTITUT  
DE RECERCA  
BIOMÈDICA

Applications are invited for several positions in the Experimental Bioinformatics Laboratory, a joint initiative between the Institute for Research in Biomedicine (IRB) and the Barcelona Supercomputing Center (BSC), located in the campus of the Barcelona Science Park (PCB). The IRB is one of the premier institutes in the emerging biomedical research environment of Barcelona. It brings together 25 research groups and fosters multidisciplinary research on Oncology, Developmental Biology, Molecular Medicine, Chemistry and Structural & Computational Biology (<http://www.irbbarcelona.org>). The BSC is one of the leading supercomputer Centers in the world, hosting *MareNostrum*, the most powerful computer in Europe, and fosters very active research programs in Computer, Earth and Life Sciences (<http://www.bsc.es>). Together with the PCB, our institutes host research groups from both the public and private sectors and offer outstanding core facilities and an optimal setting to perform state-of-the-art research.

## SENIOR RESEARCH MANAGER (ref. LAB/07/05)

We are seeking a highly motivated scientist to manage and provide direction for the Experimental Bioinformatics Laboratory.

### DUTIES

Working across multiple projects, the individual will play an important co-ordination role and will be responsible for developing a scientific infrastructure that can respond flexibly to the requirements of the laboratory. With a background in molecular biology and current proteomics technologies, applicants should have resource management experience and expertise coupled with a successful track record leading and motivating teams. The individual must also be able to effectively communicate science/technology concepts at multiple levels and demonstrate ability to work collaboratively and communicate effectively with individuals in other scientific disciplines.

### CANDIDATE PROFILE

- PhD, or equivalent, in molecular biology with extensive postdoctoral experience
- Strong research background
- Excellent communication skills
- Capacity to lead a small/medium research team
- Deep knowledge on standard molecular biology tools (i.e. protein cloning, expression and purification techniques)
- Experience in interaction discovery methods, such as protein pull-downs or the two-hybrid system, cell biology or molecular pathology will be an asset

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### WE OFFER

- Unlimited-term contract after a six months probation period
- Remuneration depending on the experience and qualifications of the applicant

### HOW TO APPLY

Applications should be addressed to **Modesto Orozco**, Coordinator of the IRB-BSC Joint Research Program ([marga@mmb.pcb.ub.es](mailto:marga@mmb.pcb.ub.es)) and should include a full CV, list of publications and the names of two potential referees.