

PhD student position in Computational Proteomics

A Ph.D. position is available at the Proteomics Unit of the National Center for Biotechnology-CSIC, Madrid, Spain.

The goal of the project would be to do research on the integration of publicly available data coming from gene expression (RNAseq among others) and mass spectrometry (MS)-based proteomics approaches. The applicants will work in an International project in close collaboration with prominent bioinformatics centers.

Applicants should have a degree in computer science or bioinformatics, or a degree in biological sciences and a post-graduate qualification in computer science or bioinformatics. Ideally, the candidate should have an excellent knowledge of at least one programming language and relational databases such as MySQL. It would be preferable to have some programming language experience in Java, but this is not essential. The post holder will be self-motivated and interested in biological science. It would be highly desirable if experience had been gained working in genomics and/or protein/proteomics bioinformatics approaches but it is not strictly needed. S/he is also expected to have good communication skills, written and verbal, both to facilitate effective communications with other team members and to communicate with external collaborators. Excellent English language skills are required.

The applicants should have strong academic record to apply for competitive national or international fellowships.

If you feel you are a dynamic and independent scientist who has the potential to contribute to this exciting and challenging project, please submit your letter of interest, C.V. and the names and addresses of two referees to:

Dr. Juan Pablo Albar Ramírez

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and to Dr. Juan Antonio Vizcaíno

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