



Job Opening: Bioinformatician at CSIC, Barcelona

The Artificial Intelligence Research Institute (IIIA) and the Institute for Biomedical Research of Barcelona (IIBB) are seeking a bioinformatician to work on the OpenKnowledge project (<http://www.openk.org>), a specific targeted research and innovation project funded by the European Union.

OpenKnowledge aims at applying artificial intelligence techniques to improve the knowledge sharing between proteomics research labs using innovative peer-to-peer computer architectures, and will connect researchers of the University of Edinburgh, the Open University, the University of Southampton, the Free University of Amsterdam, the University of Trento, and the CSIC.

The IIIA and IIBB belong to the Spanish Council for Scientific Research (CSIC), Spain's largest public body devoted to research and technological development, and are leading research centres in Europe in the areas of multiagent systems (Prof. Carles Sierra) and proteomics (Dr. Joaquín Abián), respectively. They attract funding from the European, Spanish, and regional governments and have substantial collaborative research projects with industry.

Requirements

Candidates should have been graduated in Computer Science, Engineering or Natural Sciences, have experience in programming (in particular with Java) and database management, and be able to demonstrate good communication skills in English. In addition, knowledge in biology, and particularly in proteomics, is very welcome.

Function

The bioinformatician will be responsible of the design and implementation of, and experimentation with innovative peer-to-peer computer architectures for knowledge sharing between proteomics research labs, in order to support the process of scientific discovery.

Salary

The annual salary is approximately EUR 27,000.

Pre-application

To state your interest, please send a CV to: udt-rrhh@iia.csic.es.

Closing date of application: 31 January 2008

Initial contract period: 1 March 2008 – 31 December 2008