248_LS_INB_RE2

Job Reference

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Position

Research Engineer ? RE2

Data de tancament

Dimecres, 27 Desembre, 2017

BSC-CNS (Barcelona Supercomputing Center – Centro Nacional de Supercomputación) is the National Supercomputing Facility in Spain and manages MareNostrum, one of the most powerful supercomputers in Europe. The mission of BSC-CNS is to investigate, develop and manage information technology in order to facilitate scientific progress. With this aim, special dedication has been taken to areas such as Computer Sciences, Life Sciences, Earth Sciences and Computational Applications in Science and Engineering.

Look at the BSC experience:

BSC-CNS YouTube Channel

BSC-CNS Corporate Video

Let's stay connected with BSC Folks!

Context and Mission of the role

The National Institute of Bioinformatics is the major bioinformatics platform in Spain, and the Spanish representative in the European bioinformatics infrastructure Elixir. Starting 2018, INB will be fully oriented to complete a solid integration with International Bioinformatics infrastructures including specifically the Elixir consortium.

INB researchers will be in charge of managing INB resources located at BSC, participating in national and international projects involving BSC, both at the research, software development and data management levels. BSC is looking for 2 research engineers.

Responsibilities

- Manage and support users of the INB computational resources, including computational equipment, databases, and software infrastructure.
- Develop and maintain software for the integration and biological data, following the guidelines of Elixir
- Maintain communication with Elixir platform, communities, and management, participate in their regular meetings and discussions.

**Requirements**

- **Education**
  - Degree in bioinformatics related discipline
  - Specific formation in bioinformatics

- **Knowledge and professional experience**
  - Strong Bioinformatics background
  - Programming and scripting languages related to bioinformatics
  - Advanced bioinformatics tools and databases

**Applications Procedure**

All applications must be done through the BSC website:

http://www.bsc.es/about-bsc/employment/vacancies

Including:

1. A full CV including contact details.

**Diversity and Equal Opportunity Employment**

BSC-CNS is an equal opportunity employer committed to diversity and inclusion. We are pleased to consider all qualified applicants for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability or any other basis protected by applicable state or local law.

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