

Date of publication of the job offer October 9<sup>th</sup> 2017

Job position: Scientific Programmer

### Job description

The candidate will support the group in performing automated analysis of molecular simulations related to an ongoing research project.

Likewise, the candidate will work on methods for molecular simulations and pose predictions

Our Centre of Excellence will provide a focal point for the development and sustainability of software tools and services which are capable of delivering high fidelity three and four dimensional (including time) modelling and simulation of all aspects of the human body, from the genomic level to the whole human and beyond, in health and disease.

## Project and Institution that finance the contract

PR05615 - MINECO BIO2014-53095-P(FEDER) FABRITIIS

#### Official number reference

MINECO BIO2014-53095-P / FEDER

### Information on the minimum requirements

Description of the appropriate skills, expertise, experience and qualifications needed.

- Biochemistry Degree or similar.
- Fluent in English
- Demonstrated strong verbal and written communication skills
- Good English communication
- Excellent attention to detail and organization

#### **Desirable**

- Biochemistry Master will be an asset
- Programming skills in Python and a background in chemistry
- Knowledge/expertise on molecular simulations



# Benefits of the opening

- Temporary contract (2 months) with possibility of extension
- Part-time contract (15 hours/week)
- Annual Gross salary 12.500 aprox

**Information on the application process** Please send a CV, letter of interest and the contact information by email to <a href="mailto:carina.oliver@upf.edu">carina.oliver@upf.edu</a>.

Reference: PN/GDFabritiis

Deadline to submit applications  $October\ 15^{th},\ 2017$ 

Contact: carina.oliver@upf.edu