

Date of publication of the job offer: 09-07-2021

Job title: Post-doc researcher (PDI- 1 RS)

Job description:

We are looking for a candidate with a strong background in molecular biotechnology with an interest in working at the interface between modelling and complex systems biology. The ideal candidate would be familiar with molecular cloning, culturing and handling of bacteria and mammalian cells, flow cytometry, long term microscopy and image data analysis. And be also versed in modelling and simulations. Duties of the postdoc will also include:

- Perform research in multiple projects, while design and perform the wet-lab methods for single cell imaging analysis for bacteria and mammalian cells.
- Cooperate with the formulation and coding of the simulations.
- General management of wet lab (supplies, orderliness, safety and so on)
- Good lab practices (data collection, analysis, presentation and storage)
- Collaborate with other students and postdocs
- Participate and present in group meetings and scientific discussions
- Write manuscripts together with other researchers

Project and Institution that finance the contract

AEI-PID2019-111680GB-I00/AEI/10.13039/501100011033

Official number reference

Id. Official: PID2019-111680GB-I00

Information on the minimum requirements

- PhD in Life Sciences (or equivalent)
- Experience with molecular biology, cloning and cell culture
- Experience in simulations
- Fluency in English

Benefits of the opening:

Employed in compliance with Spanish legislation and regulations under a full-time contract. Employees receive the benefits of the Spanish Social Security system covering sickness, maternity/paternity leaves and injuries at work.

The Salary commensurate with experience and qualifications.

Information on the application process:

Selection will be based on CV.

The Job offer will be sent to the successful candidate after the interview.

Contact: admin_bioevo@upf.edu

Deadline: 31/07/2021