



Date of publication of the job offer: 10th of February 2021

Job title

Research assistant

Job description

The Department of Experimental and Health Sciences - Faculty of Health and Life Sciences (DCEXS - FCSV; <https://www.upf.edu/cexs/>) at Pompeu Fabra University (Barcelona) is specialized in Biomedical Research (Cell and Molecular Biology, Molecular Medicine, Evolutionary Biology and Complex Systems, Biomedical Informatics, Genetics and Neurosciences, Biomedical Engineering, and Public Health and Education in Health Sciences). One research assistant opportunity is available in the Translational Synthetic Biology group at Pompeu Fabra University.

Our lab is located at the PRBB in Barcelona (<http://www.prbb.org/>), one of the largest hubs of biomedical research of southern Europe.

We are seeking a motivated research assistant to contribute in engineering novel genome editing tools and their application for developing more efficient and safer gene therapy technologies.

The candidate will participate in an international and highly translational project with Interactions with industry and clinicians.

Expected starting date: early spring.

Project and Institution that finance the contract

UPGRADE: Unlocking Precision Gene Therapy. This project has received funding from the European Union's Horizon 2020 Research and Innovation Programme

Official number reference

EC-H2020-SC1-2018-UPGRADE-825825

Information on the requirements

- *MSc in biology, biotechnology, genetics, experimental or health sciences*
- *Relevant laboratory experience.*
- *Previous experience in qPCR, molecular cloning, Golden Gate Assembly and DNA based molecular biology in general will be highly valued.*
- *Interest in applied genetic engineering and synthetic biology*
- *Curiosity and motivation to develop new biotechnologies to treat diseases*
- *Good time management and communication skills*
- *Excellent team player who enjoys working in a fast evolving research environment.*



Benefits of the opening

The candidate will receive a full-time contract and an annual salary according to the UPF salary guidelines. She/he will be able to receive training in complementary through courses of Pompeu Fabra University and the PRBB Intervals Programme.

Information on the application process

Please send the following documents:

- CV
- Cover letter

to the email address dimitrie.ivancic@upf.edu with “*UPGRADE application*” in the email title.

Confidentiality in document handling and equality of opportunities policy are guaranteed by Pompeu Fabra University.

Deadline to submit applications

28/02/21

Contact

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