



Date of publication of the job offer 17/09/20
Job title: Research Assistant
Job description <p>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), Teaching Degrees (Human Biology, Medicine and Biomedical Engineering) and Teaching Master's degrees (Biomedical Research, Bioinformatics for Health Sciences, Pharmaceutical and Biotechnology Industry, Clinical Analysis Laboratory, and Public Health). Two research assistant opportunities are available in the Translational Synthetic Biology group at Pompeu Fabra University.</p> <p>Our lab is located at the PRBB in Barcelona (http://www.prbb.org/), one of the largest hubs of biomedical research of southern Europe.</p> <p>We are seeking motivated scientists to work on engineering genome editing tools applied to developing more efficient and safer gene therapy technology.</p> <p>The candidate will participate in an international and highly translational project with Interactions with industry and clinicians.</p>
Project and Institution that finance the contract <p>EC-H2020-SC1-2018-UPGRADE-825825 - M.GÜELL: "Unlocking Precision Gene Therapy"</p>
Official number reference <p>EC-H2020-SC1-2018-UPGRADE-825825</p>
Information on the minimum requirements <p>Requirements</p> <ul style="list-style-type: none">• Bachelor's/MSc in biological sciences or related. PhD will be positively valued• Fluent in English and Spanish or Catalan <p>Skills/Qualifications</p> <ul style="list-style-type: none">• Relevant experience in gene or cell therapy, advanced genome editing methods or viral vectors for gene therapy• Experience in genetic engineering techniques (Golden Gate, CRISPR)• Molecular and cell biology techniques, including cloning, DNA and RNA isolation, RT-qPCR, sequencing, etc will be a plus



- Motivation and proactivity. Good problem-solving skills
- Commitment to lab work, excellent attention to detail and work ethics

Benefits of the opening

The candidates will receive a full-time contract according to the UPF salary guidelines.

Information on the application process

All applications must be addressed by email to Dr Marc Güell (marc.guell@upf.edu). Please include your CV and motivation letter indicating your interest in the position and your background in biomedical sciences.

Selected applicants will be invited for an online interview to discuss the project in depth

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

Deadline to submit applications 01/10/20

Contact

Dr Marc Güell (marc.guell@upf.edu)