

# Postdoctoral opportunity in applied synthetic biology / skin microbiome engineering

## Summary

One postdoctoral opportunity is available in the Translational Synthetic Biology group led by Marc Güell at Pompeu Fabra University.

We are seeking motivated individuals to work on **skin microbiome engineering**. The skin is populated by numerous microorganisms which affect host health and perform sophisticated molecular functionalities. We aim to develop tools for skin microbiome engineering and implement advanced genetic circuits.

The candidate will participate in an internationally funded project within a vibrant community. Our lab is located at the PRBB in Barcelona (<http://www.prbb.org/>), one of the largest hubs of biomedical research of southern Europe.

Find more information on the group at <https://www.upf.edu/en/web/synbio> or contact [marc.guell@upf.edu](mailto:marc.guell@upf.edu)

## Qualifications

- PhD in engineering, experimental sciences or MD
- Interest in applied genetic engineering and synthetic biology
- Curiosity and motivation to develop new biotechnologies
- Strong academic track record will be appreciated
- Experience in microbial genetic engineering and/or microbiome is an asset but not required

Applicants please send CV and motivation letter to [marc.guell@upf.edu](mailto:marc.guell@upf.edu)