

Postdoctoral Researcher

The University of Barcelona is recruiting a 3-year Postdoctoral Researcher to work in the research line of **Lifestyle factors and healthy brain aging** with a focus on **Neuroimaging**, in particular within the H2020 funded **Lifebrain** project.

Project description

Lifebrain (<u>https://www.lifebrain.uio.no/</u>) is a 5-year project funded by the EU program Horizon 2020. The project aims to identify environmental, social, occupational, and lifestyle factors that influence brain health, and understand how these factors influence brain development, cognitive function and mental health at different stages of life. Lifebrain integrates data from 6000 European research participants collected in 11 European brain-imaging studies in 7 countries. The project is led by the University of Oslo (Norway) and gathers 14 partners from 8 countries, including the University of Barcelona.

The successful applicant

Should have a strong background in cognitive neuroscience and particularly in neuroimaging, with a PhD in these areas. Analytical skills should include proficiency use in the major softwares (including R, and FSL, SPM, AFNI and/or Freesurfer) and good level in scripting.

Remuneration is based on the pay scale of the University of Barcelona.

Please submit your application directly to Prof. David Bartrés-Faz (<u>dbartres@ub.edu</u>).