

POSTDOC POSITION

Computational Chemistry and Structural Bioinformatics

A postdoc position for five years (starting in 2020 and finishing in December 2024) is open at the **Laboratory of Molecular Neuropharmacology and Bioinformatics (Institut de Neurociències, Universitat Autònoma de Barcelona)**, headed by Dr. Jesús Giraldo, to work on the modeling and Molecular Dynamics simulations of G protein-coupled receptor (GPCR) heteromerization.

The position is linked to the QSPainRelief project (European Union's Horizon 2020 research and innovation programme grant agreement No 848068).

Computational expertise in the context of GPCR heteromerization is required. Protein homology modeling; Docking; Modeling of GPCR heteromers; Protein-Protein interactions; Molecular dynamics simulations.

Applications should be made through: <https://euraxess.ec.europa.eu/jobs/502578>

Code Position: 2020DILEUA29 - Investigador ordinari

APPLICATION DEADLINE: 25/04/2020 23:00 - Europe/Brussels