

Postdoctoral Associate at CIC bioGUNE (Chemical Glycobiology Lab)

The Chemical Glycobiology Lab is hiring a Postdoctoral Researcher to work in *GLYCO13CELL*, a project funded by the European Research Council (ERC Starting Grant to Dr. Luca Unione).

GLYCO13CELL aims to describe, at atomic resolution and with chemical precision, the key molecular interactions between viruses and our cells that are mediated by cell surface glycans.

We are seeking highly motivated candidates to fill a postdoctoral position (at least three years) in cellular and molecular biology, with a focus on cell engineering and gene editing strategies to generate glycoengineered cell lines. The postdoctoral researcher will employ diverse scientific methodologies, including glycan's biology, synthetic chemistry and biophysical techniques (especially Nuclear Magnetic Resonance, NMR) to outline viral infection mechanisms at atomic resolution.

The candidate must have a PhD in Biology, Biochemistry, Biotechnology, or related fields, ideally with a background in glycobiology.

Application procedure:

Interested candidates are asked to fill in the [form](#) and indicating **42091** as reference and upload an updated CV and a 1-2 pages research statement, including contact information of two reference scientists.