

POSTDOCTORAL POSITION AVAILABLE IN CHEMICAL BIOLOGY

Deadline: 31 May 2021

A postdoctoral position is offered at the Chemical Immunology Laboratory in CIC bioGUNE (www.cicbiogune.es), Bilbao (Spain), to work on an ERC-funded project.

The successful candidate will join a multidisciplinary and vibrant research group at the chemistry/immunology interface (<https://www.cicbiogune.es/people/afernandeztejada>) to work on the development of synthetic, carbohydrate/glycopeptide-based molecules and probes for chemical biology studies and structural/mechanistic investigation as well as to advance their potential as pharmacological tools.

CIC bioGUNE is a leading biosciences research center in Europe at the frontier of chemistry, biology and medicine. It has been recently recognized as a Center of Excellence "Severo Ochoa" by the Spanish Ministry of Science, Innovation and Universities. The center offers world-class instrumentation and new facilities supporting the research with regular seminar series and international speakers.

Required qualifications and experience

- PhD in Organic Chemistry/Chemical Biology highly skilled in carbohydrate, (glyco)peptide and glycoprotein chemistry and experienced with enzymes and enzymatic reactions with glycans. Knowledge/background in immunological, biochemical and *in vitro* cellular experiments as well as NMR conformational analysis is a plus.
- A proven track record of accomplishments in the lab demonstrated through high-profile publications in top journals as a first author.
- Highly motivated and committed for research excellence at chemistry/biology frontier
- Good command of written and spoken English and interpersonal skills.
- Proactive, with initiative, able to develop individual projects and work in a team
- In addition to research, other responsibilities will include writing manuscripts and fellowships and mentoring students.

Conditions/Benefits

The successful candidate will be employed by CIC bioGUNE. Health care and social security coverage are provided by the Spanish system. The successful applicant will be assessed yearly based on his/her performance and productivity, with the possibility of renewal for at least an additional 12-month period.

Application procedure

Candidates should submit the following documents to Prof. Alberto Fernández-Tejada using the following [form](#) and indicating **44541** as reference. before 31 May 2021:

- a cover letter expressing their interest and motivation for the position
- an up-to-date CV including a short description of previous research
- contact details of 2 academic referees

The position is open immediately with an immediate start date.