

POSTDOCTORAL POSITION AVAILABLE IN CHEMICAL IMMUNOLOGY

Deadline: 20 April 2022

A postdoctoral position is offered at the Chemical Immunology Laboratory in CIC bioGUNE (www.cicbiogune.es), Bilbao (Spain). 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 chemical synthesis, formulation and immunological evaluation of synthetic, carbohydrate/peptide-based adjuvants and molecular vaccines.

CIC bioGUNE is a leading biosciences research center in Europe, and Basque's largest non-profit biomedical research organization focused on human health. The center offers world-class instrumentation and new facilities as well as regular seminar series and international speakers.

Required qualifications and experience

- PhD in Organic Chemistry/Chemical Biology with experience in multi-step synthesis as well as peptide and carbohydrate chemistry, preferably both.
- Knowledge/background in formulation and immunological studies 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 the chemistry/immunology frontier and ideally with a technology transfer perspective.
- Good command of written and spoken English and interpersonal skills
- Open, proactive, and able to develop individual projects and work in a team
- In addition to research, other responsibilities will include lab management, writing manuscripts 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 12-month periods.

Application procedure

Candidates should submit the following documents to Prof. Alberto Fernández-Tejada via email (afernandeztejada@cicbiogune.es) before 20 April 2022:

- 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 2-3 academic referees

The position is open immediately with an immediate, but flexible, start date.