

POSTDOCTORAL POSITION AVAILABLE IN IMMUNOLOGY

Deadline: **20 September 2020**

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

The successful candidate will join a multidisciplinary and vibrant research group at the **immunology/chemistry interface** to work on the in vitro and in vivo immunological evaluation of synthetic saponin-based adjuvants and molecular vaccines via mouse vaccination studies, as well as the investigation of their molecular mechanisms of action.

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 Immunology or Biomedicine, highly skilled in biochemistry (western blot, immunoprecipitation, recombinant protein production and purification), molecular biology (DNA cloning, gene transfection), cell biology and imaging (cell culture, flow cytometry, confocal microscopy) and mouse studies and immunology (vaccination, ELISA, immunohistochemistry).
- Experience and expertise in mouse immunizations, cellular experiments, and the above immunological/biological and biochemical techniques.
- A proven track record of accomplishments in the lab demonstrated through high- profile publications in top journals as a first author.
- Highly motivated & committed for research excellence at the biology/chemistry 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 other team members.

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 yearly renewal.

Application procedure

Candidates should submit the following documents using this **form** and indicating **44541** as reference before 20 September 2020.

- 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.