

The Nanoscience Cooperative Research Center, CIC nanoGUNE, located in Donostia / San Sebastian, Basque Country (Spain), is currently looking for a

POST DOCTORAL RESEARCHER
to work on

chemical research and proteomics

NanoGUNE is a research center devoted to conducting world-class nanoscience research for a competitive growth of the Basque Country. NanoGUNE is a member of the Basque Research and Technology Alliance ([BRTA](#)) and is recognized by the Spanish Research Agency as a *María de Maeztu* Unit of Excellence.

The prospective candidate will work on the application of a novel mass detector that enables the detection of high-mass proteins to above the 2-Mega-Dalton range. The main **aim** is to analyze complex solutions of proteins and gauge the total mass range, resolution, and speed of the new detector. The candidate is expected to also connect to the private sector and promote the present research activities in terms of its application in the field of pharma and biotech. Expertise in other areas of application such as environmental or food science will be valued along with previous experience in business development.

The position is **expected to start** on **01/09/2024**. The initial appointment is a fixed-term post-doctoral position for **one year**. If progress establishment in collaboration with the private sector is successful, this contract might be extended to a permanent position of a new **spin-off company**.

The **candidate** should have a PhD in chemistry, possibly mass spectrometry, with a strong background in protein preparation and separation techniques. Further, the candidate should be skilled in handling complex protein solutions. Experience in mechanics/engineering of parts will be valued. Proficiency in spoken and written English is compulsory.

We promote teamwork in a diverse and inclusive environment and welcome all kinds of applicants regardless of age, disability, gender, nationality, race, religion, or sexual orientation.

Candidates should **apply** by completing the form below and attaching the following documents:

- a. A complete CV
- b. A cover letter and at least two reference letters grouped in a single PDF file

The **deadline** for applications is **31/07/2024**.

NOTES:

(i) *All applicants will receive an answer after the end of the selection process; but please note that due to the large number of submissions that are expected, we cannot provide individual feedback.*

(ii) *Additional information about nanoGUNE's commitment towards [HR excellence in Research and Gender Equality](#) are available on our website.*

(iii) *We encourage you to subscribe to our [HR mailing list](#) to receive information related to nanoGUNE's open positions and open calls for different training and talent attraction programs.*