

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

Post Doctoral Researcher

(ICRP, Transfer to industry after one year of contract at nanoGUNE)

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 position is offered in the **Self-Assembly Group**, led by **Bittner, Alexander** (a.bittner@nanogune.eu). The group studies and controls the self-assembly of biological (peptides, proteins, and viruses), organic (polyelectrolytes), and inorganic (nanoparticles) building blocks. The assembly systems are applied to the development of novel nanoscale and microscale devices.

The candidate will join a research line focusing on the plant viruses as templates, electrospinning of proteins, wetting at the nanoscale, ageing of supercapacitors, bionano self-assembly as well as the protein biomineralization. More information can be found at <https://www.nanogune.eu/self-assembly>.

The **successful candidate** will have a degree in chemistry or biology or a related field, ideally complemented by physical chemistry, and proficiency in English and Spanish, or readiness to acquire a solid knowledge of Spanish in two years. The candidate should also have excellent communication skills, and be interested in the health sector. Additionally, the candidate should demonstrate to be a fast learner, and very well organized.

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.

The position is **expected to start in 01/04/2025** and for a total length of up to 12 months (01/04/2025 - 31/03/2026) in the Self-Assembly Group.

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

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

The **deadline** for applications is **23/03/2025**.

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.