

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
UKRAINE

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 , led by (). .

The candidate will join a **research line** focusing on . More information can be found at .
The aim of the **project** is to .

The successful **candidate** will have a .
Additionally, the candidate should demonstrate experience in the following skills:
Although not compulsory, the following points will be considered:

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-

Help for Ukrainian Scientists

The DIPC is opening doors to host Ukrainian scientists, from master students to senior researchers.

Contents: Offers - About DIPC - How to proceed - Hosting offers

Offers

Senior scientists: we offer research visits, which could include travel expenses and a monthly stipend that should largely cover living and accommodation expenses for the researcher and his/her family. Post-docs and PhD students: we offer travel expenses and a work contract with standard salaries at DIPC. But they need to find a supervisor that accepts to host them.

These offers include office space, computer with internet access, and access to library and/or lab facilities.

About DIPC

Donostia International Physics Center (DIPC) is a research center located in Donostia-San Sebastián in the Basque Country in the north of Spain, in founded in 1999. The mission of DIPC is to perform and catalyze cutting-edge research in physics and related disciplines, as well as to convey scientific culture to society. DIPC was conceived and designed based on the idea that an advanced society needs advanced scientific research. For further information see also our most recent report (2020; pdf; 8MB).

An important element of DIPC lies in its foundational goals and how they are implemented in practice:

DIPC is unconditionally committed to scientific excellence. All of DIPC's research activities are

guided by this requirement. Researchers are DIPC's center of gravity. DIPC attracts and hires scientists who are knowledgeable, curious, and passionate about their research. DIPC provides them with the appropriate grounds to develop their full potential. DIPC is an international research center, a hub between the local community of researchers and a world-wide network of elite scientists. A constant flow of new ideas is obtained through a program of top-level visiting researchers. DIPC believes that scientific culture contributes to the progress and freedom of society, and assumes the responsibility of sharing scientific knowledge with the citizenry.

Scientific activity at DIPC addresses fundamental topics that take place on very different length scales, from elementary particles to atoms, nanostructures, mesoscopic systems, and galaxies. The research areas that drive DIPC's scientific effort comprise:

Quantum Systems and Technologies -- Attosecond Physics and Electron Dynamics -- Computational Chemistry -- Advanced Materials -- Characterization of Interfaces and Low Dimensional Systems -- Electronic Structure, Electronic Transport, and Surface Dynamics -- Nano-optics, nano-photonics and nano-plasmonics -- Photochemistry -- Polymers and Soft Matter -- Computational Astrophysics and

Cosmology -- Experimental Particle Physics

Furthermore, DIPC hosts an infrastructure that serves a large community of researchers, namely, the DIPC Supercomputing Center.

How to proceed

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 10/05/2022 and for a total length of up to 7 months (10/05/2022 - 29/12/2022) in the . The contract will be funded by the .

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 **09/05/2022**.

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.