

POSTDOCTORAL RESEARCHER IN NEUTRON SCIENCE & SUSTAINABLE BUILDING MATERIALS

Materials Physics Center (Donostia / San Sebastián)

The Centro de Física de Materiales – Materials Physics Center is offering a postdoctoral position, to work with Prof. F. Fernandez-Alonso and collaborators. The successful candidate will use and develop state-of-the-art neutron-based methodologies for the study of sustainable building materials, with a specific emphasis on natural and synthetic geomaterials. Candidates with a PhD degree (or equivalent) in Materials Science, Engineering, Chemistry, Physics or related discipline are strongly encouraged to apply. Experience in contemporary computational materials modelling and its use to interpret radiation-scattering data would be an asset.

This position will be partially funded by the IKUR Strategy-Neutronics 2025-2026 of the Department of Science, Universities and Innovation of the Basque Government.

The selected candidate will be hired by the Research Association MPC - Materials Physics Center. The annual salary will be 35.650,44 euros before taxes. This post is initially for one year, and may be renewed beyond this period upon mutual agreement.

Interested candidates can apply for this position by sending an email to jobs.cfm@ehu.eus with the following information before **29 September 2025**, using the subject label "**CFM – PDRA-Neutrons4Buildings**":

- 1- An updated Curriculum Vitae detailing track record to date and including a full list of publications. (75%)
- 2- A presentation letter describing current and future research interests (max. 1 page). (25%)

General enquiries or questions about this position need to be submitted by email to jobs.cfm@ehu.eus with the subject label "**CFM – PDRA-Neutrons4Buildings**".