



EUROfusion

PROGRAMME MANAGER OFFICE

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PROGRAMME MANAGEMENT UNIT

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Programme Manager

To: the members of the General Assembly

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Our ref.: AF/JF-24-53

Date: 21 November 2024

Dear Colleagues,

Subject: Call for Experts to be seconded to IPP in Garching and NBTF in Padova in the Frame of the Support Activities by EUROfusion.

EUROfusion is involved in the scientific exploitation of the ITER Neutral Beam Test Facility (NBTF) in Padova, Italy, consisting of the SPIDER full-size neutral beam source and the MITICA prototype neutral beam injector, as well as in the exploitation of the ELISE half-size and the BATMAN Upgrade neutral beam RF sources in Max-Planck-Institut für Plasmaphysik (IPP), Garching, Germany, in support of the NBTF. In this context, the present call is launched to cover open vacancies and you are invited to nominate:

- Up to two candidates to be seconded at IPP in Garching. The selected candidates will participate in experiments in RF-driven negative ion sources. They will execute experiments on the IPP test facilities BATMAN Upgrade and ELISE, complemented with simulations, in order to support the NBTF for the development of the negative ion source for ITER.
- Up to two candidates to be seconded at Consorzio RFX in Padova (Italy) as a member of the Neutral Beam Test Facility (NBTF) project team. The selected candidates will work as a NBTF team member in Padova in support of the development of ITER NB injector.

You can find the respective job descriptions and technical contacts in attachment to this call (Please note that the date of vacancy varies depending on the job description: some positions are already opened, and some positions are from the 01 January 2025).





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The proposed candidates should provide a CV and a motivation letter. They will be shortlisted on the basis of their qualifications/competencies as described in the vacancy notes. The shortlisted candidates will be interviewed by a joint EUROfusion/ITER Organisation/Host Institution panel to come to a final selection.

The call covers the activities until the end of the present Grant Agreement (2021-2025). The initial assignment will be until 31st December 2025 with possible extension until 31st December 2027. The extension will be, however, subject to funding availability and extension of the EUROfusion Grant Agreement in 2026-27.

The secondees will work at Consorzio RFX in Padova or IPP in Garching for 100% of their time. Personnel costs will be reimbursed to the sending institution at 50% standard rate. The mobility of staff is regulated by the applicable Commission Decision authorizing the use of unit costs for the Fusion Programme co-fund action under the Research and Training Programme of the European Atomic Energy Community and secondment costs will be reimbursed according to the EUROfusion internal funding rules.

Response to the call:

The responses to the call shall be submitted through the EUROfusion Information Management System (IMS), <https://ims.euro-fusion.org/fp9/>, no later than midnight of **9 December 2024**.

Contacts:

In case of any questions concerning the selection process and procedure, please contact:

- PMU Coordination Officer: João FIGUEIREDO (Joao.Figueiredo@euro-fusion.org)
- Project Leader: Xavier LITAUDON (xavier.litaudon@cea.fr)
- PSO: Gloria FALCHETTO (Gloria.FALCHETTO@cea.fr)

Yours sincerely,

Ambrogio Fasoli
Programme Manager

