



# EUROfusion

PROGRAMME MANAGER OFFICE

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Programme Manager

**To: The Members of the General Assembly**

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

Dear Colleagues,

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:

- Candidates to be assigned/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;
- Candidates to be assigned/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.

The call covers the activities from 1<sup>st</sup> January 2026 until 31<sup>st</sup> December 2027. The allocated resources in terms of personnel costs corresponds to a total of 15 positions per year (15 ppy/y) for the open positions at the two locations. The activity is embedded within the new work-package WPAUX Auxiliary Systems.

Please note that the financial support is subject to the extension of the EUROfusion Grant Agreement to 31st December 2027 and to availability of funds.

This activity is also subject to the extension of the Cooperation Agreement between ITER International Organisation, RFX Consortium and Members of the EUROfusion Consortium or

Affiliated Entity/Entities under the Framework of the Agreement on the Neutral Beam Test Facility (LGA-2020-A-50).





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You can find the respective job descriptions and technical contact persons in attachment to this call, i.e.

- For the team at Padova (Italy): Diego MARCUZZI ([diego.marcuzzi@igi.cnr.it](mailto:diego.marcuzzi@igi.cnr.it))
- For the at Garching (Germany): Ursel FANTZ ([ursel.fantz@ipp.mpg.de](mailto:ursel.fantz@ipp.mpg.de))

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. If required, the shortlisted candidates will be interviewed by a joint EUROfusion/ITER International Organisation/Host Institution panel to come to a final selection.

The assigned/seconded staff will work at Consorzio RFX in Padova or IPP in Garching for 100% of their time (any deviation should clearly justify). Personnel costs will be reimbursed to the sending institution at 50% standard rate. In case of seconded staff, the mobility 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:

Proposals shall be sent by the Head of Research Units to the following e-mail address [Joao.Figueiredo@euro-fusion.org](mailto:Joao.Figueiredo@euro-fusion.org) no later than **19 September**.

## Contacts:

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

- PMU Coordination Officer: João Figueiredo ([Joao.Figueiredo@euro-fusion.org](mailto:Joao.Figueiredo@euro-fusion.org))
- Project Leader: Jean-Philippe HOGGE ([jean-philippe.hogge@epfl.ch](mailto:jean-philippe.hogge@epfl.ch))

Yours Sincerely,

**Dr. Gianfranco Federici**  
EUROfusion Programme Manager

