

Open access protocol to the TJ-II facility

The proposals for getting experimental time in TJ-II can come either from the TJ-II team or from scientists belonging to other laboratories in Spain or outside. The call for machine time is permanently open to all users. Regarding the access modes offered by TJ-II, we provide three types of access: open competitive access (up to 50% of the total planned operation time), external on demand access (via agreements) and internal access.

Candidate proposals for open competitive access must be associated to an official research project, which has been evaluated and granted by an external funding agency. Typically, the proposals of this type are associated to international collaboration projects (IEA Technology Cooperation Programs, EuroFusion Enabling Research projects) and to Spanish national plan projects. The LNF/TJ-II access committee has to select among all the proposals applying for open competitive access in a given TJ-II experimental campaign. The committee meets and discuss only if the available machine time in this type of access is oversubscribed. Provided there is enough available time to cover all the open access proposals, the access committee just checks that they fulfill the condition described above.

Researchers interested in applying for open competitive access must fill the corresponding application form found in the link below. Information about the selection criteria and the composition of the access committee is also there

<http://www.fusion.ciemat.es/competitive-access-to-facilities/>

The researchers can also find basic information on the Tj-II device in:

<http://www.fusion.ciemat.es/tj-ii-2/>

Prior to the start of the corresponding TJ-II experimental campaign the Access Committee will decide on the suitability of your application and you will receive an answer to your request. If your proposal is accepted you should fill an online proposal form through the following link:

http://fusionwiki.ciemat.es/wiki/TJ-II:Experimental_proposals

Considering the accepted proposals, the TJ-II programme committee will then elaborate the corresponding TJ-II experimental programme for the coming campaign. After interacting with all the involved proponents and solving the last issues that might appear, the consolidated experimental programme for the campaign will be fixed published.

Other access modes

Besides open competitive access, another two modes exist to access the LNF/TJ-II facility:

-External on demand access to TJ-II is given to those proposals supported by a bilateral agreement between LNF-CIEMAT and another research institution.

-The internal access is mainly covered by proposals related to projects in the core of the LNF program, fundamentally, activities under EuroFUSION-related work packages