

EFDA Close Support Unit Garching
Boltzmannstraße 2
85748 GARCHING bei München
Switchboard: +49 89 3299 - 01

Francesco Romanelli
EFDA Leader

Extension: +49 89 3299 - 4242 / 4201
Telefax: +49 89 3299 - 4299
E-mail: efda.leader@efda.org
Website: <http://www.efda.org>

EFDA Close Support Unit Garching - Boltzmannstr. 2 - 85748 GARCHING - Germany

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**To the Heads of Research Units in EU Fusion
Associations and to the Representatives of the
new Member states and associated countries**

- Via E-mail -

Work Plan 2014-2018 Work Programme 2014 CALL FOR PARTICIPATION IN CAMPAIGN MST1-AUG14

Dear Colleagues

At its meeting on 7-8 October 2013 the Heads of Research Units approved the procedure and timeline for the calls for the 2014 Work Programme and 2014-2018 Work Plan. This included the EUROfusion Consortium exploitation of the Medium-Size Tokamaks (MSTs).

In 2014, the campaign will be run on ASDEX Upgrade (AUG) only. Therefore, working in close collaboration with the Operator, the dates for the Campaign MST1-AUG14 have been set as follows:

- Experimental Campaign MST1-AUG14 from 3 February to 31 July 2014 with 40 experimental days.

The campaign objectives and deliverables are outlined in the Work Plan 2014-2018 and Work Programme 2014. Following the submission of experimental proposals (9 September – 2 October 2014), the responses have been reviewed by the Task Force Leaders and the Programme Management Unit, and a complete list of experiments and tasks has been compiled for Campaign MST1-AUG14. Further details of the organisation of the experiments are given in Annex 1. The experiments and tasks are listed in Annex 2. Over the next few months, Task Force members will develop the corresponding experiment documents (Wiki pages) to the level needed for their execution to be approved. The tasks include also analyses of previous MAST and TCV data preparing future campaigns to be performed under the MST1 work package.

A preliminary experiment schedule for Campaign MST1-AUG14 has been constructed on the basis of the agreed experiments (Annex 3). The experiment schedule contains some contingency. This contingency will be used to recover time lost due to unforeseen machine problems and to finalize the experiments, if necessary. Please note that a consolidated and detailed experiment schedule will be produced after the finalisation of the experiments by the scientific coordinator and its team. This experiment schedule will be used to build the ASDEX Upgrade live timeline. More information will be given in due time on the following MST1 wikispaces:

http://users.jet.efda.org/iterphysicswiki/index.php/Work_Package_MST1

With the present letter I invite you to submit proposals for participation in the 2014 Medium-Size Tokamak Campaigns (MST1) on ASDEX Upgrade. Specifically, you are invited:

- To make available, at the AUG (IPP-Garching) site and at your home lab, staff (Form A in Annex 4) with the appropriate competencies (Annex 5) for the implementation of Campaign MST1-AUG14 experiments and tasks. Note that when proposing manning with diagnostic competencies for the MST1-AUG14 experiments, it is foreseen that fulltime presence at AUG during the campaign will be necessary, whereas for the other competencies a fraction of on-site to off-site work of about $\frac{1}{4}$ to $\frac{3}{4}$ is presently foreseen. Finally, proposals for Scientific Coordinators are required for the experiments and tasks of this Call (Form A in Annex 4).
- To provide the relevant costing information for the staff proposed for Campaign MST1-AUG14 (Form B in Annex 4).

I have to highlight that all financial provisions stated in the present call are subject to the approval of the grant proposal by the European Commission.

Funding of your Research Unit's participation at the AUG site during Campaigns MST1-AUG14 will be according to the provisions that will be approved by the Consortium General Assembly. Analysis of experiments during 2014 will be eligible for funding from the new Consortium. The detailed definition of the required post-campaign analysis and of the associated deliverables will be made by the Consortium Programme Management Unit and the TFLs, on recommendation from the Scientific Coordinators.

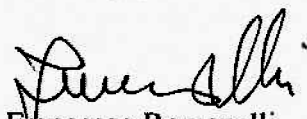
Your proposal should be submitted by e-mail no later than midnight of **20 November 2013**, to the following address:
mstcampaign@efda.org

Any further requests to changes in the participation of your scientists in Campaign MST1-AUG14 should also be communicated to Dr Marie-Line Mayoral (contact in Annex 6). This will ensure an efficient and quick distribution of your input to the MST1 Task Force Leaders and to the relevant staff in the Programme Management Unit so that the contractual preparations for Campaign MST1-AUG14 can be launched.

Following the evaluation of the response to this Call, Secondment Agreements will be established in accordance with the provisions to be approved by the Consortium General Assembly. Participants in the MST1-AUG14 work programme are advised not to make commitments on travel or accommodation related to their on-site work until they have received confirmation of their involvement and the final experimental schedule from the Programme Management Unit.

Should you have any questions, please contact the persons in the List of Contacts (Annex 6).

Sincerely yours,


Francesco Romanelli
EFDA Leader

Attachments to this letter:

1. Preamble to the call for manning
2. List of experiments and tasks for the 2014 MST campaigns
3. Preliminary experimental schedule for the 2014 MST campaigns
4. Contractual information (Forms A and B)
5. List of competencies for the 2014 MST campaigns
6. List of contacts for the 2014 MST campaigns

cc: S. Günter, F. Gnesotto, S. Webster, G. Federici, L. Horton, R. Neu, D. C. McDonald, M.-L. Mayoral, E. Genangeli, C. Soltane, Association Administrative and Scientific Contact Persons, MST Task Force Leaders and Deputies, JET Task Force Leaders and Deputies