

EUROfusion Consortium

WORK PLAN 2014-2018 – ANNUAL WORK PLAN 2015

Call for Participation ITER Physics Work Package S1 (Enhancement Projects)

Background

The ITER Physics (IPH) Work Programme is focused on achieving the deliverables defined in the EU roadmap for developing fusion energy. Out of the 8 Missions defined in the roadmap, IPH primarily deals with Mission 1 “Plasma Regimes of Operation”, Mission 2 “Heat Exhaust System” and Mission 8 “Stellarator” and the corresponding headlines defined in the Work Plan. The five year 2014-2018 strategy is outlined in the Grant Proposal. This includes the definition of the IPH Work Packages and their objectives. The Annual Work Plan 2015 gives a breakdown of the work, deliverables and resources for each Work Package in 2015. On the basis of this document, the Project Management Plans for each Work Package shall be updated and finalised, including the allocation of resources within the Research Units. Where this involves the continuation of work using competencies within the existing Work Package team, the allocation will be performed within the Project/Task Force without a call. Where this involves significant increases in the scope of the Project/Task Force and/or competencies that are not available within the existing Work Package team, calls for participation must be made for the additional tasks. **This call includes the participation in additional actions (enhancement projects) for the Work Package S1 (WPS1),** under the responsibility of the IPH Department.

The call for participation

This call for participation is for the Work Packages and areas of:

WPS1	Preparation and exploitation of W-7X Campaigns (Enhancement Projects) <ul style="list-style-type: none">- ICRH- Alkaline Metal Beam diagnostic- Visible Spectroscopy diagnostic- ECH Protection for ITER Support
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Response to the call

The responses to the call shall be submitted through the ECoM system (<https://ecom.euro-fusion.org/efda/cons>) no later than **midnight of 28th NOVEMBER 2014**. The responses shall consist of:

- **One Call response form per Research Unit, uploaded onto ECoM.** A template *call response form* is supplied. This form describes the competencies and hardware that are required in order to execute the identified work under the Work Package S1. The

Research Units should fill this form with their proposed participation. Note that this *Call response form* includes a guidance note (section 4) for the completion of this document.

- The contractual and technical **contact person information for this Work Package**
- **The proposed manpower for this Work Package:** this ppy value should be copied from the total value from the personnel table in the *Call response form, section 5*).
- **The manpower costs:** the Research Units are asked to provide the average salary costs of their staff proposed for the Work Package. This average will have to include the eligible direct costs only (no indirect costs).
- **The proposed hardware cost:** The Research Units are asked to indicate the global costs for procurements (hard/software, external services), and costs for consumables directly linked to the implementation of the Work Package.

Note that for the Annual Work Plan 2015 firm figures both for manpower and, where foreseen, hardware expenditure shall be provided. For the period 2016-18, the Research Units should express indicative figures based on the foreseen profile of manpower and hardware expenditure included in the attached *Call response form*.

Evaluation process: Responses for the Work Package will be evaluated by the Task Force Leader with the support of the Programme Management Unit. Please note that the Call is for additional actions to those established in the AWP2015. The final budget will be known after approval at the 7th meeting of the General Assembly on the 23rd of November 2014 and as the Annual Work Plan 2015 has already been submitted to the Commission flexibility of adjustment of resources is limited.

The Task Force Leader shall prepare a proposal for the allocation of resources within the Work Package, which shall be discussed at the WPS1/WPS2 Project Board. Following approval of the resource allocation by the Project Boards, the final proposal will be submitted by the Programme Manager to the General Assembly meeting on the 18th of December 2014.

Applicable selection and evaluation criteria:

The following selection criteria will be applied:

- Completeness of requested information
- Matching of responses to the competencies defined
- Sufficient level of commitment to avoid sub critical contribution

The evaluation criteria will be as follows:

- Quality and appropriateness of the offered resources
- Proposed contributions to the implementation of the Work Package
- Best allocation of available resources

References

[1] GRANT AGREEMENT, ANNEX 1: WORK PLAN FOR THE IMPLEMENTATION OF THE FUSION ROADMAP IN 2014-2018. See IDM

(<https://idm.euro-fusion.org/?uid=2MKKGB>)

[2] ANNUAL WORK PLAN 2015 – Issue 3. See IDM

(<https://idm.euro-fusion.org/?uid=2JNWWU>)

[3] PROJECT MANAGEMENT PLANS FOR IPH WPS1 and WPS2 (https://idm.euro-fusion.org/?uid=2MKCF6&action=get_document and https://idm.euro-fusion.org/?uid=2M78E5&action=get_document)

Contacts

	Project Leader		Responsible Officer	
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