**Application for an account on the Gateway Computing Cluster**

**and User Agreement on software policies**

|  |  |  |  |
| --- | --- | --- | --- |
| **Personal Information** | | | |
| **Name** |  | | |
| **Surname** |  | | |
| **Research Unit within EUROfusion** | CCFE (United Kingdom) | | |
| **\*Other**  ***please specify institute name, country*** |  | | |
| **Name of sponsoring Project or Task Force Leader** |  | | |
| **Contact Information** | | | |
| **Full address** |  | | |
| **e-mail** |  | | |
| **phone** |  | | |
| **fax** |  | | |
| **Account Information** | | | |
| **Reference sub-project for WPCD contributors**  ***Please give indications of planned activities*** | EQSTAB | **EQSTAB:**  **FBE:**  **ETS:**  **TURB:**  **HCD:**  **EDGE:**  **AMNS:**  **FAST:** | **Equilibrium and linear stability chain;**  **Free boundary equilibrium and control;**  **European Transport Simulator / core transport workflows;**  **Turbulence and synthetic diagnostics;**  **Heating and Current Drive;**  **Pedestal and SOL / edge transport workflows;**  **Atomic Molecular Neutral and Surface data;**  **Fast particles** |
|  | | |
| **\*Other**  ***please give indications of planned activities*** |  | | |
| **Requested profile type** | DEVELOPER | **DEVELOPER:**  **USER:**  **EXTERNAL:** | **access to all source codes / libraries / data bases / web sites; access to released codes/ data bases/ web sites**  **access to limited number of training tools / web sites** |

☐ **I agree with the terms of Gateway access (Annex I:)**

|  |  |
| --- | --- |
| **Place and Date** | **Signature** |
|  |  |

***\*signed by Applicant***

**Please print this form, sign it and send it to the PMU Responsible officer by email (Richard Kamendje:** [**Richard.Kamendje@euro-fusion.org**](mailto:Richard.Kamendje@euro-fusion.org)**).**

**Approval of account by PMU:**

|  |  |
| --- | --- |
| **Place and Date** | **Signature** |
|  |  |

***\*signed by PMU Responsible Officer***

# Annex I: Gateway access & User accounts

The Gateway is a joint computing resource available to all EUROfusion members for the development and/or use of Integrated Modelling software in IMAS/ITM. The purpose of the Gateway is to provide a common environment for both the continuous development of the EUROfusion Integrated Modelling platform in IMAS and for the use of the Integrated Modelling software for analysis and modelling. The Gateway hosts the WPCD software repositories and acts as a user access point to relevant simulations and EUROfusion data bases as well as the entry point to a wider range of computing resources.

Access to the code repositories and data is structured according to the status of the software and the profile of the user. Three levels of Gateway user status are possible:

**DEVELOPER** individual contributing to the development of integrated modelling codes/workflows in IMAS, whose contribution is formalised in the EUROfusion CONSORTIUM work programme. DEVELOPERs have access to the project software development repositories, to the public release repository, private and public databases and integrated modelling webpages at <https://users.euro-fusion.org/iter-physics-department/cd-isa/>

**USER** individual not directly involved in the development of codes but actively using the WPCD tools and EUROfusion databases for physics studies. This category of users has access to the WPCD public release repository, private and public data bases and integrated modelling webpages at <https://users.euro-fusion.org/iter-physics-department/cd-isa/>

**EXTERNAL** individual not directly involved in the development or use of integrated modelling tools. This category of users has access to a limited number of publically released training tools and parts of integrated modelling webpages at <https://users.euro-fusion.org/iter-physics-department/cd-isa/>

A User from any of above categories:

* has to respect the license agreement for the software developed within the EUROfusion CONSORTIUM;
* is aware that for some software additional requirements may apply if so explicitly stated;
* in case of contributing software to the repository, he/she will take necessary measures in order to inform other developers or users on any limitation of use due in particular to existing third parties' rights on the contributed software. He/she will also inform of the parts of software falling under Open Source Licenses;
* will not install or run any software on the Gateway computing cluster which cannot be directly attributed to his/her role as a **developer** or **user**;
* understands that User access to the Gateway is granted through individual accounts that cannot be transferred or shared.

Access rights to the Gateway computing cluster may be revoked if a user is found to be in breach of the terms of the user agreement as set out in this document.