



TSVV1 “L-/H-transition and pedestal physics” – Regular Meeting

Virtual Meeting
Sep 04, 2023



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Agenda



- EUROfusion/E-TASC
- HPC usage
- Round table
- Next meeting



● Code Progress Monitoring

- In preparation to the Mid-Term Review, update on the status of your code(s) progress towards the EUROfusion standard software requested (by **Sep 20, 2023**)

● Planning of tasks to be carried by Advanced Computing Hubs in 2024

- Gathering requests from code owners (using the attached template, provided by **October 6th, 2023** at the latest)
- Analysis of requests and feedback by the ACH team (approximately 3 weeks)
- E-TASC SB meeting to finalize the allocation (first half of November)

● Information: Data Centre for EUROfusion.

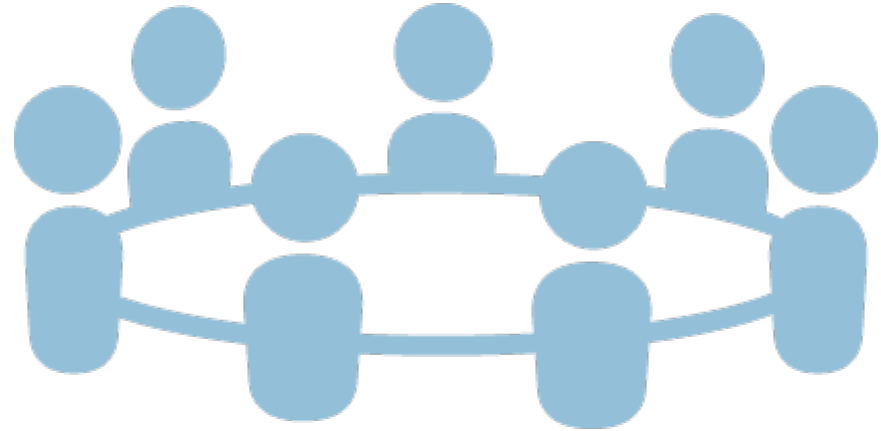
- This facility is intended to serve as a centralized hub for the storage and management of both experimental and modelling data. Feedback encouraged.



- **Marconi usage 7th cycle (03/2023 to 02/2024):**
 - CPU partition A3: ~57.9% (should be 50% or 60%)
 - GPU partition C1: ~9.7% (should be 50% or 60%)
- **Prolongation of Marconi 7th cycle**
 - The 7th Cycle will end on 29th February 2024. Therefore, all projects will be automatically extended by 2 months until this date.



- **Scientific / organizational updates?**



- **CCFE:** B.F. McMillan, [*B. Chapman*]
- **CEA:** P. Donnel, G. Falchetto, R. Varennes, L. Vermare, X. Garbet
- **DIFFER:** M. Hamed, G. Snoep, [*J. Citrin, M.J. Pueschel*]
- **EPFL-SPC:** G. Di Giannatale, A. Volcokas, K. Lim [*J.R. Ball, S. Brunner, P. Ricci, L. Villard*]
- **MPG:** A. Bergmann, T. Luda di Cortemiglia, L. Leppin, T. Görler [*W. Zholobenko, C. Angioni, F. Jenko*]

Thank you for your participation!



- **Next meeting (suggestion):**
Mon, October 9th, 2pm CEST
- **Overview over all meetings:**
<https://indico.euro-fusion.org/category/274/>



● Mid-term review:

- **Written reports** around August 2023 (deadline not known)
- **TSVV presentations** (usually PIs) at EUROfusion Science Meeting:
 - Sep 11-12, 2023 <https://indico.euro-fusion.org/event/2429/>
 - main scientific and technical highlights, briefly mentioning specific impacts on the WPs, and future plans.
- **TSVV “technical updates” presentations** (PIs) at SB Meeting Oct 2-3
- **Proposal due to summer break:** Collect report contributions by end of July