



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

Virtual Meeting
Mar 13, 2023



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Agenda



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



- **Code progress monitoring**

TSVV-1 responsible for GENE. Here, imasification activities have been launched very recently which has been mentioned.



- **Marconi usage 6th cycle (03/2022 to 02/2023):**

- CPU partition A3: ~72%
- GPU partition C1: ~84%

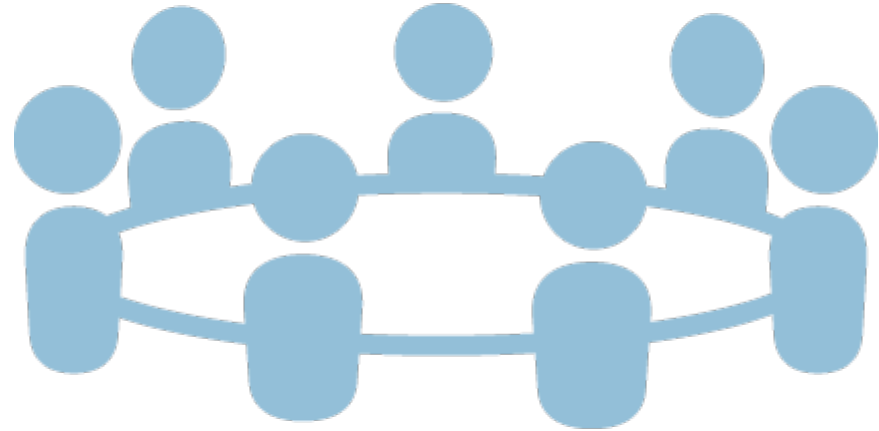
Various A3 machine issues in January/February reported which strongly impact large simulations. Will be highlighted in report (to be started soon).

- **Marconi usage 7th cycle (03/2023 to 12/2023):**

- CPU partition A3: ~5.8% (should be 5.6%)
- GPU partition C1: ~0% (should be 5.6%)



- **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, Apr 17th, 2pm CEST (later than usual due to Easter holidays)

- **Annual progress workshop:**

So far, best resonance Jun 26-28 or 27-29. Will iterate with remaining team members and secretaries. Please keep these dates (plus 22.-24.11. for a possible second shorter meeting) blocked for now.

- **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
- **Annual meeting?** Around July or October?