

ChEESE
8th PEC
Online, 22nd of November, 2023, 09.00h

List of Attendees

PC	A. Folch (AF)
WP1	MJ Garcia (MJG)
WP2	P. Lanucara (PL)
WP3	E. Raffin (ER)
WP4	C. Niethammer (CN)
WP5	V. Monteiller (VM)
WP6	-
WP7	MP Baghetti (MPB) and V Vedia (VV)
PIM	J. Farnos (JF)

Absent members: T. Esposti-Ongaro

MINUTES

WP1. Project Management

MJG

- Update on Castiel 2 Collaboration Agreement (COLA): Version 4 available at the wiki. We will start the process to obtain Power of Attorney (PoA) from each partner. Castiel 2 hopes to finalize the signature by December 1st.
- CA: missing signature from SU, BULL and IMO
- CoEs review meeting: Dates might change and we are waiting for an update.
- Our PO in EuroHPC has changed. Our new PO is Mladen Skelin (Croatia), we are in touch with him already and expect to have a meeting in the next few days.
- AF is attending the EuroHPC user's day (11 Dec) in Brussels. Will also contact Mr Skelin.

- Next meeting will be on Tuesday December 19th at 09.30.

WP2. Exascale technical challenges in flagship codes

PL

- T2.1/D2.1: 2 codes will produce an audit within 15 days (SPECFEM3D, ELMER). The rest of the audit is on-going (HySEA and FALL3D are tracing). A certain delay is expected.
 - FALL3D: encountered a bug in Extrae with OpenACC; PoP3 teams from HRLS/BSC working on it.
- Two options:
 - D2.1 in time with a very partial list of codes (with the idea of a living document...)
 - delay D2.1 to end of January 2024 (my and Jose preferred option). This can also be justified given the long stop of Leonardo (3-4 weeks) and the support of POP3 teams.
- T2.2: new CINECA management team to foster the incoming activities (+ Alessandro / Michael)
- CASTIEL D2.4 (legacy codes): status

WP3. Co-design with European HPC vendors and technologies

ER

- D3.1 (Selected set of mini-apps, M12): status = on track
 - Points to address: repositories, benchmark suite and tests cases aligned with WP2
- Discussed to change the Reviewers (CINECA + CSIC) -> keep as it is but we noticed that Heribert Pascual (who is the one not involved in the deliverable) should provide the internal review the first week of december

WP4. Simulation ecosystem

CN

- CASTIEL D5.8 (CI/CD): status
- CN: Talked with Dennis from Castiel about D5.8; did not sent template but is fine with any text we provide about EuroHPC usage experience (~1000 characters in length)
- New HRLS contract appointed to WP4

WP5. Farming Pilot Demonstrators

VM

- T5.2 starting, no issue so far.

WP7. Dissemination, outreach and capacity building

MPB

- Templates for review meeting will be distributed by Varvara.
- Training courses: reminder of dates and requirements for organization
- SC24 ("WP2 oriented") ?
- HPC3: changed the board.

Action Items

Who	What
MJG	Arrange a call with the new PO
MJG	Distribute the PoA to the PSB
MJG	Mail SU for the CA signature
MPB	Start dissemination of upcoming volcanology training once we have the final dates for the review. Upload the info on the wiki
VV	Distribute templates for review meetings & technical reports
WP2	new D2.1 deadline to be discussed during the next WP2 telco the 28th of November