### **EUROPEAN HIGH PERFORMANCE COMPUTING**



#### JOINT UNDERTAKING

# Draft minutes from the 5<sup>th</sup> meeting of the Infrastructure Advisory Group of the European High-Performance Computing (EuroHPC) Joint Undertaking

# 5 September 2023 (hybrid meeting), 13:30-16:30

ON-SITE PARTICIPANTS	SINEAD RYAN (CHAIR), CLAUS AXEL MÜLLER (VICE-CHAIR), BRANISLAV JANSÍK, SANZIO BASSINI, NORBERT MEYER, STEPHANE REQUENA, GUNNAR BØE, ERWIN LAURE, PEDRO ALMEIDA ALBERTO, NURIA LÓPEZ, PETER HANS MICHIELSEN, GÖRAN WENDIN, SERGI GIRONA
ONLINE PARTICIPANTS	DEJAN VALH, FEYZA ERYOL, MINNA PALMROTH
EUROHPC JU PARTICIPANTS	Anders Dam Jensen, Jo Wood, Evangelos Floros, Lilit Axner, Athanasia Evangelinou and Veneta Boneva

## Agenda

- 1. MINUTES OF PREVIOUS MEETINGS
- 2. MATTERS ARISING
- 3. UPDATE FROM THE JU: PRIORITIES, CHALLENGES AND TASKS FOR INFRAG
- 4. WORK PLAN 2024 ANALYSIS & DISCUSSION FOR FEEDBACK TO JU Slide presentations from previous GB meetings/workshops available via INFRAG onedrive folder
- 5. USER FORUM TOWARDS AGREED PROPOSAL FOR JU Background documents to date via one-drive (also to follow via email)
- 6. NEXT STEPS & ACTIONS Open Café: to discuss topics, format, function etc next INFRAG meeting [date(s) tbc for 2023/4]
- 7. A.O.B

# 1. Welcome (Approval of Draft Agenda and minutes of previous meetings)

The Chair welcomed the participants and presented the draft meeting agenda. The agenda was approved with no changes. It was mentioned that the minutes from the INFRAG meetings held in February and March 2023 have recently been distributed for

review and members were encouraged to share any comments they might have with Sinead shortly. Additionally, it was noted that the meeting would be recorded to expedite the minutes drafting process in the future.

# 2. Matters arising - None

# 3. Update from the JU priorities, challenges and activities.

Vangelis Floros provided an update on the EuroHPC JU Infrastructure Activities and outlined the progress of the EuroHPC's ongoing procurements, including both the first and second waves of machines acquired by the JU and Hosting Entities.

Moreover, Vangelis presented the overall concept, budget, and vision timeline for Federation procurement.

Details about a study on hyperconnectivity, starting in October 2023 and with a planned duration of 9 months, were discussed.

The state-of-play presented by Vangelis also covered the Application Support action/service and the status of Access Calls in September 2023, mentioning that there was a high demand for Regular Access. Extreme scale access and Access Policy revision were touched upon, with plans outlined for the revision timeline.

Questions and discussions followed on various topics, including industrial systems, hyperconnectivity study winners, and data protection in the Federation procurement.

#### 1. WORK PLAN 2024 – ANALYSIS & DISCUSSION

The presentation of the work program for 2024 included areas of focus such as CEIs Supercomputers and quantum systems, Industrial systems, and middleware technologies.

The INFRAG stressed the need for an increased focus on training, skills, and support, through the HPC Virtual Academy as well as recommended introducing an emphasis or requirement for green and efficient hardware and software to align with environmental considerations.

#### 2. USER FORUM

The chairperson presented the proposal for the User Forum: to activate and organize the User Forum, the focus should be on creating a platform for sharing expertise, experiences, and best practices among users. It is important to note that the User Forum will not have a formal role in strategy development or advice; instead, it will serve as a space for collaborative learning and information exchange. Users may provide feedback to INFRAG/RIAG/JU on relevant topics, such as the access policy or user requirements, which can be valuable for improving services.

To launch the User Forum, it could be announced during the Users' Day event, taking advantage of the occasion.

## 3. NEXT STEPS & ACTIONS

#### a. MASP — UPDATE PROCEDURES

Lilit Axner presented a plan for the update of MASP. She stressed that the EuroHPC Work Programmes are based on content that appears in the MASP and the WP25 should be ready GB vote by October 2024. Thus, MASP should be ADOPTED by the EuroHPC Governing Board by March 2024

The meeting adjourned at 16:30, and a group photo was taken