



EUROPEAN HIGH PERFORMANCE COMPUTING JOINT UNDERTAKING

The interim Executive Director

Luxembourg,
CNECT C2/GK

Executive summary of the 4th meeting of the Research and Innovation Advisory Group of the European High Performance Computing (EuroHPC) Joint Undertaking

Thursday, 27th of June 2019, Brussels

10:30 – 16:30

Jean-Pierre Panziera, chair of the RIAG, opened the meeting and welcomed all participants. RIAG members unanimously adopted the draft minutes of the 3rd meeting and, after modification, the draft agenda for the 4th meeting.

The EuroHPC Interim Executive Director presented a summary of the state-of-play and main activities of the Joint Undertaking, including main activities under the infrastructure and Research & Innovation pillars, staffing and logistics of the office spaces. Eight entities were recently selected to host the first EuroHPC systems and the public procurement is expected to start after the summer break. The work plan 2019 for Research & Innovation is being finalized for publication before the summer break.

The RIAG reviewed the comments made by its members on the group's Rules of Procedures, jointly with the Interim Executive Director, and proposed a small number of changes to articles. The RIAG adopted unanimously the new version of the Rules of Procedures.

The RIAG discussed options to improve a coherent approach to one of the topics planned in the work plan 2019 on extreme scale technologies. The RIAG agreed that adding a context on system architecture was particularly appropriate in view of generating a common framework where sub-systems and technologies are developed in individual projects. This could initiate early on much needed discussions between stakeholders on options for system architectures and contribute positively towards the overall objective of building a supercomputer based on European technologies. The RIAG agreed to provide as soon as possible a proposal to the Interim Executive Director.

The Interim Executive Director explained the context of the task assigned to the RIAG and INFRAG to develop a joint long-term vision paper. It will serve to support the Commission services to renegotiate the EuroHPC Regulation. RIAG members discussed the content, process and timing to collect additional inputs and organize them in such a way as to clearly feature the long-term vision and identify relevant milestones to realize that vision. The chair will provide to the members further guidance on how to complete the paper before the end of August.