



EUROPEAN HIGH PERFORMANCE COMPUTING JOINT UNDERTAKING

Summary of the 5th meeting of the Governing Board of the European High Performance Computing (EuroHPC) Joint Undertaking – 14 & 15 March 2019

Executive Summary

The 5th meeting of the EuroHPC JU Governing Board (GB) took place on 14–15 March 2019 in Luxembourg.

The Commission and all Participating States (PS) of the JU were represented. From the Observer States, Malta, Switzerland and the United Kingdom were present. The status of Switzerland changed on 15 March, as the country submitted the application for joining the EuroHPC JU and was welcomed as the 27th Participating State.

After the formal approval of the draft agenda of the meeting and of the draft minutes of the 4th Governing Board Meeting, the GB proceeded with exchanges on the different agenda items. Main items were: the Research and Innovation (R&I) priorities for the 2019 work plan; the HPC Competence Centres; the interconnectivity of supercomputers for 2021–2028; and funding options for PS for the R&I actions.

An in-depth discussion was held on the HPC Competence Centres, to clarify the concept and define the way forward to implement them. Further discussions and a dedicated workshop will be planned with participation from all the PS.

The preliminary outcome of the assessment on the interconnectivity needs of the EuroHPC supercomputers was presented. The presentation focused on the additional capacity upgrades necessary for the GÉANT network and the national research and education networks (NRENs).

Three options for the management of the R&I funds of the PS were discussed: option 1 - PS entrusting the EuroHPC JU with the management of the national funds for their national beneficiaries, option 2 - separate EuroHPC JU / PS fund management, and option 3 - common pot. It was agreed that the default funding model will be option 2 and that option 1 will also be provided to several interested PS. In parallel, the EuroHPC JU will set-up an Experts' Group with national experts to provide further guidance on how to concretely implement these different options.

The Interim Executive Director reported on the discussions in the last INFRAG and RIAG meetings as well as on the outcome from the EuroHPC Open Information Day.

The BG representative shared the information on the conferences taking place in Bulgaria on 5-7 September.

The next GB meeting is planned for 10 May in Brussels. The following meeting is planned for 4-5 June in Luxembourg.