



EuroHPC JOINT UNDERTAKING
DECISION OF THE GOVERNING BOARD OF THE EuroHPC JOINT
UNDERTAKING No 15/2024

Approving the proposals selected for funding pursuant to the evaluation of
the Call for Proposal for the Extreme Scale Access Call
(Third cut-off)

THE GOVERNING BOARD OF THE EuroHPC JOINT UNDERTAKING,

Having regard to Council Regulation (EU) 2021/1173 of 13 July 2021 on establishing the European High Performance Computing Joint Undertaking and repealing Regulation (EU) 2018/1488 , in particular Article 38(1) second paragraph.

Having regard to Regulation (EU) 2018/1488 and, in particular to Article 13 thereof.

Having regard to Decision of the Governing Board of the EuroHPC Joint Undertaking No 25/2021 of 12 November 2021, approving the amendment of the Access Policy to the Union's share on the access time to the pre-exascale and petascale supercomputers, and, in particular to Section 3(2) therein.

Having regard to Decision of the Governing Board of the EuroHPC Joint Undertaking No 25/2022, of 20 September 2022, approving the Call for Proposal and Terms of Reference for the Extreme Scale Access Call.

WHEREAS

- (1) The Governing Board shall define the access rights to the Union's share of access time to the EuroHPC pre-exascale supercomputers and petascale supercomputers and to the Union's share of access time of these supercomputers.
- (2) Pursuant to the Decision No 25/2022, of 20 September 2022, the Governing Board of EuroHPC Joint Undertaking approved the call for Proposal and Terms of Reference for the Extreme Scale Access Call.
- (3) The call for proposals was opened on 16 May 2023 providing deadline of the third cut-off date on 13 October 2023.
- (4) By 13 October 2023, 19 proposals were submitted and 19 were administratively accepted in response to the call requesting access to six systems of the EuroHPC Joint

Undertaking: MareNostrum 5 GPP, MareNostrum 5 ACC, Leonardo DCGP, Leonardo Booster, LUMI-C and LUMI-G. From the total 19 proposals administratively accepted, all proposals were submitted to the Scientific Access Track.

- (5) In addition, two multi-year proposals were evaluated. The multi-year proposals were initially awarded during the first cut-off of the Extreme Scale Access Call in 2022 for a two-year period and were assessed in the mid-term evaluation. In accordance with the rules, only the proposals that successfully passed mid-term evaluation can be granted resources for the second year.
- (6) The evaluation was performed following the Access Policy guidelines and the Terms of Reference approved by the Governing Board by Decision No 25/2021 of 12 November 2021 and Decision No 25/2022 of 20 September 2022, respectively.
- (7) The evaluation of the proposals for this call was carried out according to the rules and procedures of Horizon 2020. The proposals were verified for compliance with the admissibility requirements and eligibility conditions of the call. As a result of the evaluation, 13 applications were ranked above threshold and retained to receive access time to EuroHPC supercomputers. In addition, one multi-year proposal from 2022 was awarded for the second-year resources.
- (8) The Governing Board is requested to approve the ranking of applications to receive extreme scale access time to EuroHPC supercomputers on the basis of the third Extreme Scale Access Cut-Off Evaluation Report.
- (9) The Executive Director has submitted to the Governing Board for approval the ranked and awarded list of applications attached as Annex 1.
- (10) The Governing Board took note and acknowledged the Report of the Executive Director on the outcome of the call, which includes the Extreme Scale Access Cut-Off Evaluation Report with its annexes.
- (11) The Executive Director is required to implement the decision of the Governing Board.
- (12) The Governing Board reviewed and approved the proposals selected for funding pursuant to the evaluation of the call for proposal for the Extreme Scale Access Call and the Governing Board

HAS ADOPTED THIS DECISION:

Article 1

With regards to the call for proposal for the Extreme Scale Access Call (third cut-off), the Governing Board approves the ranking list of applications selected to receive access time to EuroHPC supercomputers, included in Annex I.

Article 2

The Executive Director shall inform the applicants, by email, of the result of the evaluation. The successful applicants shall be contacted by the technical teams of the assigned supercomputer centre to begin the onboarding procedure. The applicants will be requested to sign an Acceptable User Policy before accessing the system.

Article 3

This Decision shall enter into force on the date of its adoption.

Done at Luxembourg, on 11 April 2024.

For the Governing Board

Rafal Duczmal

The Chair

Annex 1: Extreme Scale Access 3rd Cut-Off Allocation Results – Awarded Projects

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EXTREME SCALE ACCESS - October 2023 cut-off allocation results - awarded projects (node hours)

Proposal ID	Track	Country	Leonardo Booster	Leonardo DCGP	LUMI-C	LUMI-G	MN5 ACC	MN5 GPP
EHPC-EXT-2022E01-045*	SAT	NO	0	0	625,000	0	0	0
EHPC-EXT-2023E02-018	SAT	FR	0	0	437,917	0	0	0
EHPC-EXT-2023E02-035	SAT	NL	0	0	0	0	0	1,035,264
EHPC-EXT-2023E02-038	SAT	DE	0	0	0	0	0	2,200,000
EHPC-EXT-2023E02-050	SAT	BE	0	0	0	0	400,000	0
EHPC-EXT-2023E02-052	SAT	CY	0	0	0	0	0	576,700
EHPC-EXT-2023E02-060	SAT	FI	0	0	500,000	0	0	0
EHPC-EXT-2023E02-062	SAT	NL	1,467,507	0	0	0	0	0
EHPC-EXT-2023E02-063	SAT	DE	995,000	0	0	0	0	0
EHPC-EXT-2023E02-065	SAT	BE	0	0	390,000	1,170,000	0	0
EHPC-EXT-2023E02-067	SAT	DE	0	0	0	1,215,200	0	0
EHPC-EXT-2023E02-068	SAT	DE	1,050,000	0	0	0	0	0
EHPC-EXT-2023E02-070	SAT	DE	0	0	0	971,850	0	0
EHPC-EXT-2023E02-077	SAT	DE	0	0	0	922,350	0	0
Total			3,512,507	0	1,952,917	4,279,400	400,000	3,811,964

*This proposal was awarded during the Extreme Scale Access December 2022 for a period of two years. After successfully passing the mid-term evaluation, the Resource Allocation Panel awarded the second-year computational resources, as added in the table.