

EuroHPC JOINT UNDERTAKING

DECISION OF THE GOVERNING BOARD OF THE EuroHPC JOINT UNDERTAKING No 12/2025

Approving the proposals selected for funding pursuant to the evaluation of the Call for Proposal for the Extreme Scale Access Call (Fifth 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 (hereinafter "JU Regulation"), as amended by the Council Regulation (EU) 2024/1732, in particular Article 38(1) thereof.

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

Having Regard to the Governing Board Decision No 18/2021 of 1 October 2021 on the Access Policy to the Union's share on the access time to the pre-exascale and petascale supercomputers,

Having regard to the Governing Board Decision No 23/2024 of 21 May 2024 on Revision of the Access Policy of the EuroHPC Joint Undertaking Supercomputers (Amendment no 3),

Having regard to Governing Board Decision 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 17 April 2024 providing deadline of the fifth cutoff date on 10 October 2024.
- (4) By 10 October 2024, 36 proposals were submitted and 33 were administratively accepted in response to the call requesting access to five systems of the EuroHPC Joint

- Undertaking: MareNostrum5 GPP, Leonardo DCGP, Leonardo Booster, LUMI-C and LUMI-G. From the total 33 proposals administratively accepted, 32 proposals were submitted to the Scientific Access Track, and 1 proposal to Industry Access Track.
- (5) In addition, two multi-year proposals were evaluated. The multi-year proposals were initially awarded during the third cut-off of the Extreme Scale Access Call in 2023 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, 24 applications were ranked above threshold. Due to limited resources, 22 applications with the highest ranking score are recommended to receive access time to EuroHPC supercomputers. 21 applications recommended to receive access time were submitted to the Scientific Access Track and 1 application recommended to receive access time was submitted to the Industry Access Track. In addition, two multi-year proposals were 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 fifth 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 (fifth 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 28 March 2025.

For the Governing Board

Rafal Duczmal

The Chair

Annex 1: Extreme Scale Access 5th Cut-Off Allocation Results – Awarded Projects

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EXTREME SCALE ACCESS - October 2024 cut-off allocation results - awarded projects (node hours)

Proposal ID	Track	Country	Leonardo Booster	Leonardo DCGP	LUMI-C	LUMI-G	MN5 GPP
EHPC-EXT-2023E02-050*	SAT	BE	0	0	0	0	300,000
EHPC-EXT-2023E02-067*	SAT	DE	0	0	0	500,000	0
EHPC-EXT-2024E02-048	SAT	IT				250,000	
EHPC-EXT-2024E02-054	SAT	AT	600,000	0	0	0	0
EHPC-EXT-2024E02-066	SAT	IT		400,000			
EHPC-EXT-2024E02-077	SAT	IT	0	184,400	0	0	0
EHPC-EXT-2024E02-083	SAT	FR		90,000			
EHPC-EXT-2024E02-090	SAT	BE	262,500	0	0	0	0
EHPC-EXT-2024E02-094	SAT	UK					280,630
EHPC-EXT-2024E02-096	SAT	СН	0	0	500,000	0	0
EHPC-EXT-2024E02-098	IAT	DE				225,000	
EHPC-EXT-2024E02-100	SAT	СН	0	0	720,000	0	0
EHPC-EXT-2024E02-101	SAT	UK			150,000		
EHPC-EXT-2024E02-109	SAT	FR	0	0	0	464,500	0
EHPC-EXT-2024E02-110	SAT	CY	783,510				
EHPC-EXT-2024E02-111	SAT	FR	0	0	0	300,000	0
EHPC-EXT-2024E02-113	SAT	FR					570,000
EHPC-EXT-2024E02-116	SAT	DE	289,408	0	0	0	0
EHPC-EXT-2024E02-119	SAT	SE	500,000				
EHPC-EXT-2024E02-121	SAT	DE	296,000	0	0	0	0
EHPC-EXT-2024E02-122	SAT	NL					450,000
EHPC-EXT-2024E02-123	SAT	DK	0	0	140,000	0	0
EHPC-EXT-2024E02-125	SAT	FR	350,000				

EHPC-EXT-2024E02-130	SAT	DE	0	0	0	1,000,000	0
		Total	3,081,418	674,400	1,510,000	2,739,500	1,600,630

^{*} These proposals were awarded during the Oct 2023 cut-off date 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.