



EuroHPC JOINT UNDERTAKING
DECISION OF THE GOVERNING BOARD OF THE EuroHPC JOINT
UNDERTAKING

No 31/2026

approving the list of proposals selected for funding pursuant to the
evaluation of the call for proposals on Quantum Grand Challenge
(HORIZON-JU-EUROHPC-2026-QGC-02)

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) 2018/1488¹, as last amended by the Council Regulation (EU) 2026/150 of 16 January 2026 (hereinafter, “the JU Regulation”),

Having regard to Statutes of the European High Performance Computing Joint Undertaking annexed to the JU Regulation (thereinafter “JU Statutes”) and in particular to Article 7(5)(d) thereof,

Having regard to the Governing Board Decision No 40/2025 of 9 October 2025 approving the launch of a call for proposals on Quantum Grand Challenge (HORIZON-JU-EUROHPC-2026-QGC-02),

Having regard to the Governing Board Decision no 39/2025 of 9 October 2025, amending the Joint Undertaking's Work Programme and Budget for the year 2025 (Work Programme and Budget Amendment No 5),

¹ OJ L 256, 19.7.2021, p. 3.

WHEREAS

- (1) By means of Decision of the Governing Board No 40/2025, the EuroHPC JU Governing Board approved the launch of the call on Quantum Grand Challenge. The EuroHPC Joint Undertaking published the call with deadline of 29 January 2026.
- (2) In response to the call, 30 proposals were received within deadline. The proposals were checked for compliance with the admissibility requirements and eligibility conditions of the call. The compliance check concluded that 27 submitted proposals were admissible and eligible.
- (3) The admissible and eligible proposals were evaluated by a panel of independent experts, in accordance with the call and the Horizon Europe Programme rules for participation, in line with the EuroHPC amended Work Programme and Budget for the year 2025.
- (4) The Executive Director shall submit to the Governing Board for approval the list of proposals that passed the threshold. The Executive Director submitted to the Governing Board a list of with proposals recommended for funding within the available budget (main list). The proposals with lower ranking score are placed on the reserve list due to the budget availability.
- (5) The Governing Board shall approve the list of actions selected for funding and shall base the final funding decision on the above list.
- (6) The Governing Board took note and acknowledged the report of the Executive Director on the outcome of the call which includes the Call Evaluation Report with its annexes as well as the evaluation summary reports which will be attached to the individual notification letter.
- (7) The Governing Board should approve the list of actions selected for funding on the basis of the ranking list produced by a panel of independent experts.
- (8) The Executive Director shall implement the decisions of the Governing Board.

HAS ADOPTED THIS DECISION:

Article 1

The Governing Board hereby approves the list of proposals selected for funding and the reserve list, annexed to this Decision, following the call for proposals on Quantum Grand Challenge (HORIZON-JU-EUROHPC-2026-QGC-02).

Article 2

The Executive Director shall inform the applicants of the result of the evaluation and shall communicate simultaneously the relevant individual evaluation summary report as an attachment to the notification letter. The notification letter sent by the Executive Director to the actions selected for funding shall invite the applicants to start the grant agreement preparation.

Article 3

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

Done at Luxembourg, on 19 June 2026.

For the Governing Board

Rafal Duczmal

The Chair

Annex 1: List of proposals retained for funding and the reserve list, following the call for proposals on Quantum Grand Challenge (HORIZON-JU-EUROHPC-2026-QGC-02)

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Status	Topic	Type of Action	Proposal Number	Acronym	Coordinating organisation	Country coordinator	Duration (months)	Recommended EU Contribution	Cumulative EU Contribution
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101319852	CAT-DRIVE	Alice & Bob	FR	4	300,000.00 €	300,000.00 €
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101319824	MAGICMAPPING	EleQtron GmbH	DE	4	295,000.00 €	595,000.00 €
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101319801	BLUE	Equal 1 Laboratories	IE	4	299,875.00 €	894,875.00 €
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101320279	MusiQ	Groove Quantum B.V.	NL	4	289,906.25 €	1,184,781.25 €
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101319983	QC-Stride	IQM	FI	4	300,000.00 €	1,484,781.25 €
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101319908	QOSMOS	NVISION Imaging Technologies GmbH	DE	4	293,455.00 €	1,778,236.25 €
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101319921	SQALE	Planckian S.R.L	IT	4	300,000.00 €	2,078,236.25 €
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101320253	EuroQ-Stack	Qilimanjaro Quantum Tech SL	ES	4	295,100.00 €	2,373,336.25 €
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101320153	EUROSPQC	Quandela	FR	4	299,573.75 €	2,672,910.00 €
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101319673	NEQTAR	QUDORA Technologies GmbH	DE	4	300,000.00 €	2,972,910.00 €
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101319885	QuiX	QuiX Quantum Holding BV	NL	4	300,000.00 €	3,272,910.00 €
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101319775	QRUX	QUOBLY	FR	4	299,750.00 €	3,572,660.00 €
Main list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101320205	EU-SCALE	Sparrow Quantum A.S	DK	4	300,000.00 €	3,872,660.00 €

Status	Topic	Type of Action	Proposal Number	Acronym	Coordinating organisation	Country coordinator	Duration (months)	Recommended EU Contribution	Cumulative EU Contribution
Reserve list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101319992	CARBON-Q	C12 Quantum Electronics	FR	4	299,731.25 €	4,172,391.25 €
Reserve list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101320036	STAQ	neQxt GmbH	DE	3	289,864.66 €	4,462,255.91 €
Reserve list	HORIZON-JU-EUROHPC-2026-QGC-02-01	HORIZON-CSA	101319811	CONSTELLATION	PASQAL	FR	4	299,062.50 €	4,761,318.41 €