

AI Applications: Opportunities for industry, SMEs and academia

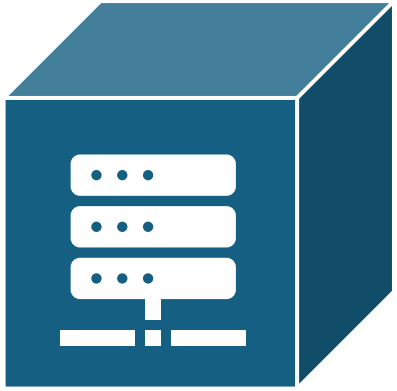
Annika Kossack
Project Coordination Officer – Peer Review
User Forum Webinar, 4 November 2026

EuroHPC
Joint Undertaking

Agenda

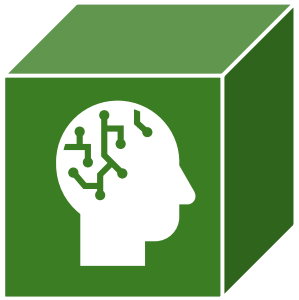
- Overview of the AI Access Modes
- Eligibility
- Peer Review procedures

HPC APPLICATIONS



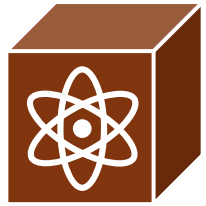
Preparatory and production access calls types

AI APPLICATIONS

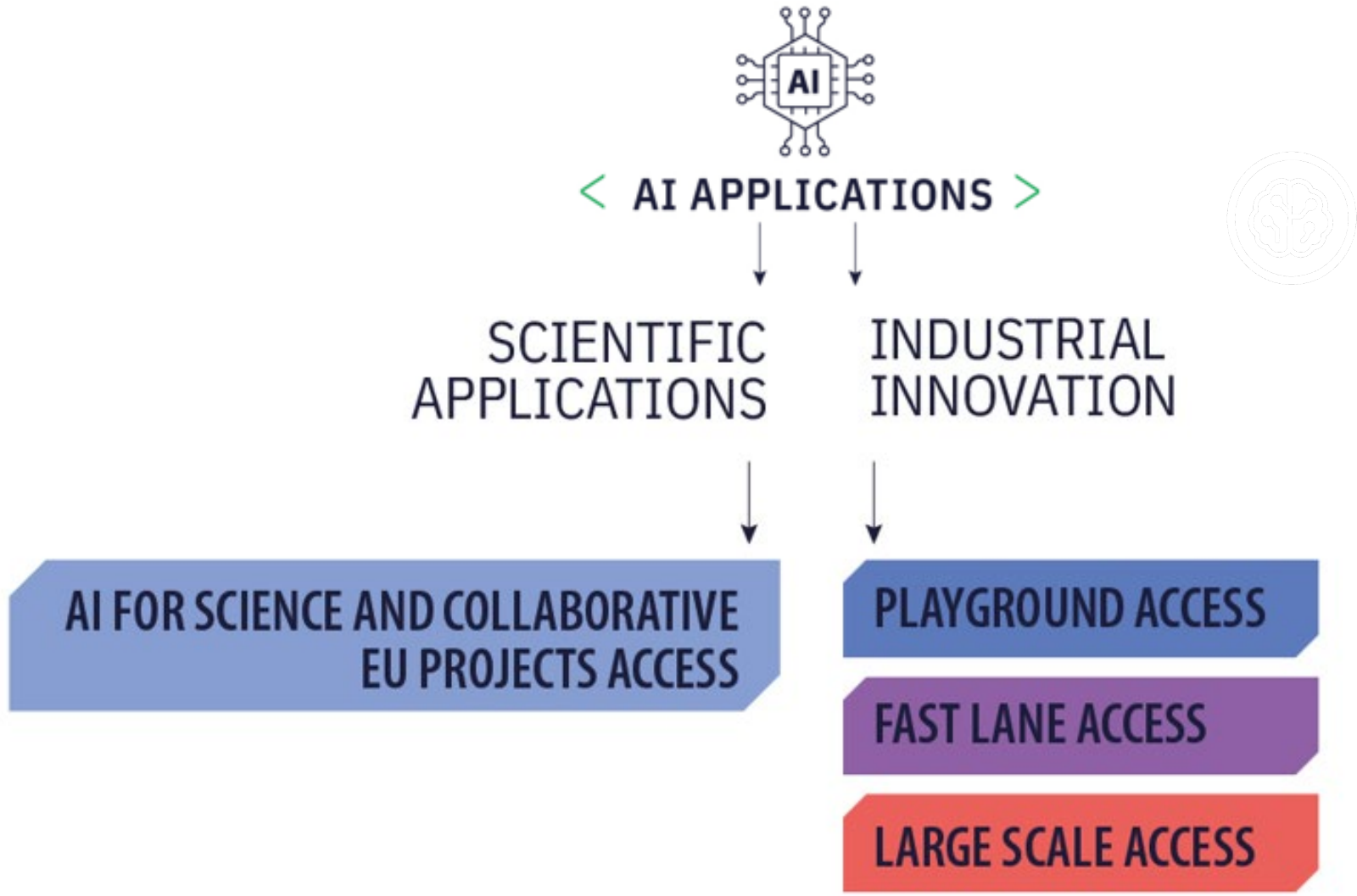


Scientific and industry call types

QUANTUM APPLICATIONS



Pilot stage

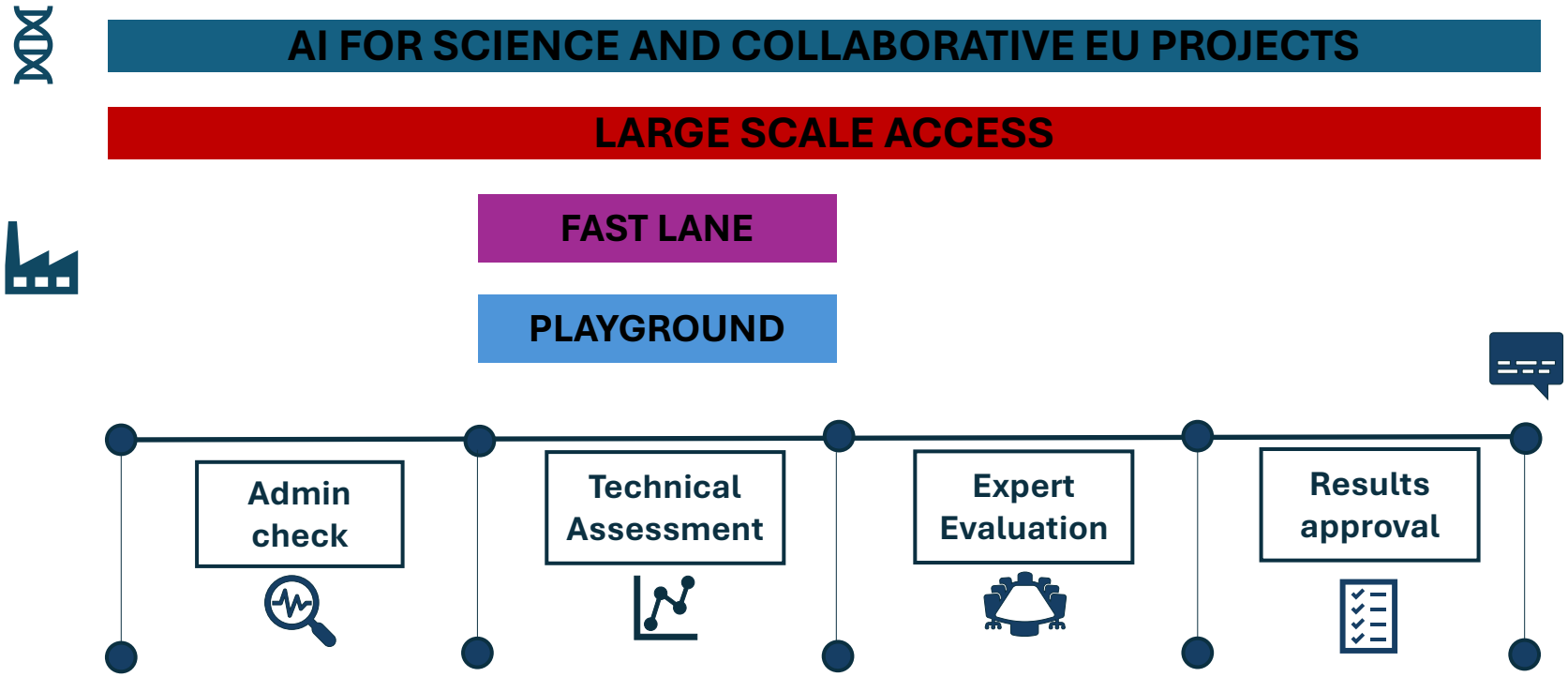

AI
AI APPLICATIONS
SCIENTIFIC APPLICATIONS
INDUSTRIAL INNOVATION
AI FOR SCIENCE AND COLLABORATIVE EU PROJECTS ACCESS
PLAYGROUND ACCESS
FAST LANE ACCESS
LARGE SCALE ACCESS

Eligibility criteria

- The organization is established or located in a Member State or in a third country associated to Horizon 2020 for accessing the supercomputers acquired by the EuroHPC Joint Undertaking established by Regulation (EU) 2018/1488
- The organization is established or located in a Member State or in a third country associated to the Digital Europe Programme or to Horizon Europe for accessing the supercomputers acquired by the EuroHPC Joint Undertaking after 2020
- the Principal Investigator / Project Leader has an employment contract in the organisation at the time of proposal submission and valid for at least 3 months after the end of the allocation period
- The Project Leader has to be affiliated with an industry organization; commercial company, SME or a startup (valid organization VAT number)

Peer review procedures

Overview of the peer review procedures



AI FOR SCIENCE & COLLABORATIVE EU PROJECTS ACCESS

- Scientists and researchers from academia, industry users participating in R&I projects, and the public sector that rely on AI models as part of their research workflow

Eligibility

Cut-offs

Continuously open call with multiple cut-off dates a year

- Technical assessment
- Scientific assessment
- Results approval
- Access granted with approximately one 1 month from cut-off date

EU-funding priority

Evaluation

Resources

Minimum and maximum request amounts (20.000 - 90.000 node hours) for 6 months on GPU partitions available for the Call

AI Factories Industrial Innovation – Playground



- Entry-level users or those with smaller computational needs for performing AI computations
- Affiliation with an industry organization; commercial company, SME or a startup
- Valid organization VAT number

- Continuously open call with no cut-off dates
- Users can apply any time with assessments on a rolling basis

- Access granted based on technical capability assessment within 2 working days

Fixed resources allocation (5000 GPU hours) for 1,2, or 3 months on GPU partitions available for the Call

AI Factories Industrial Innovation – Fast Lane



- users familiar with HPC environments requiring fast access for performing AI activities
- Affiliation with an industry organization; commercial company, SME or a startup
- Valid organization VAT number

- Continuously open call with no cut-off dates
- Users can apply any time with assessments on a rolling basis

- Access granted based on technical capability assessment within 4 working days

Up to 50,000 GPU hours for 1,2, or 3 months on GPU partitions available for the Call

AI Factories Industrial Innovation – Large Scale

- Users performing AI activities with high-impact, high-gain innovative research, justifying the need for and the capacity to use large allocations
- Affiliation with an industry organization; commercial
- company, SME or a startup (VAT)

Eligibility

Cut-offs

Continuously open call with bi-weekly cut-off dates
Next cut-off date in 2026:

- 13 November 2026

- Technical assessment and expert evaluation and Industrial Innovation Group evaluation performed by the requested AI Factory
- Access granted with approximately one 10 working days from cut-off date

Evaluation

EIC accelerator awardees priority

Resources

More than 50,000 GPU hours for 3, 6 or 12 months on GPU partitions available for the Call

Reference documents - applicants

Access Policy

Rules and procedures for the allocation of the Union's share of access time

Call's -Terms of Reference

Scope,

Requirements,

Eligibility & Award criteria,

Application & Peer review assessment procedure

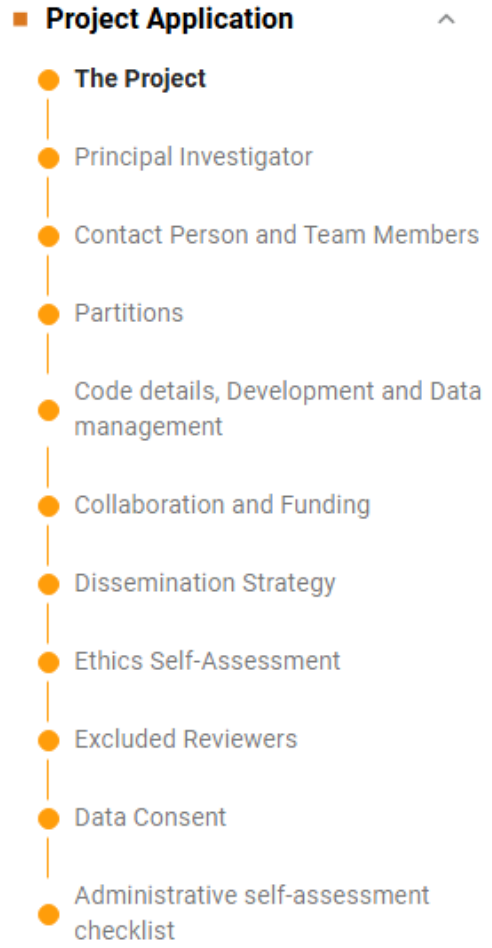
Full Call Details

Intended to be a single point of Reference for applicants complementing the information provided in the EuroHPC Access Policy and the Terms of Reference (*applicable to the AI for Science Call*)

Call documents - applicants

- The management of the proposals is done through the Peer-Review Platform.

- Applicants should take into consideration the following available information:
  1. **Online form**
  2. **Project Scope and Plan (downloadable pdf) – AI for Science**
  3. **Principal Investigator CV (downloadable pdf) - AI for Science**



Tips and examples

A few tips and examples of common mistakes / misunderstandings

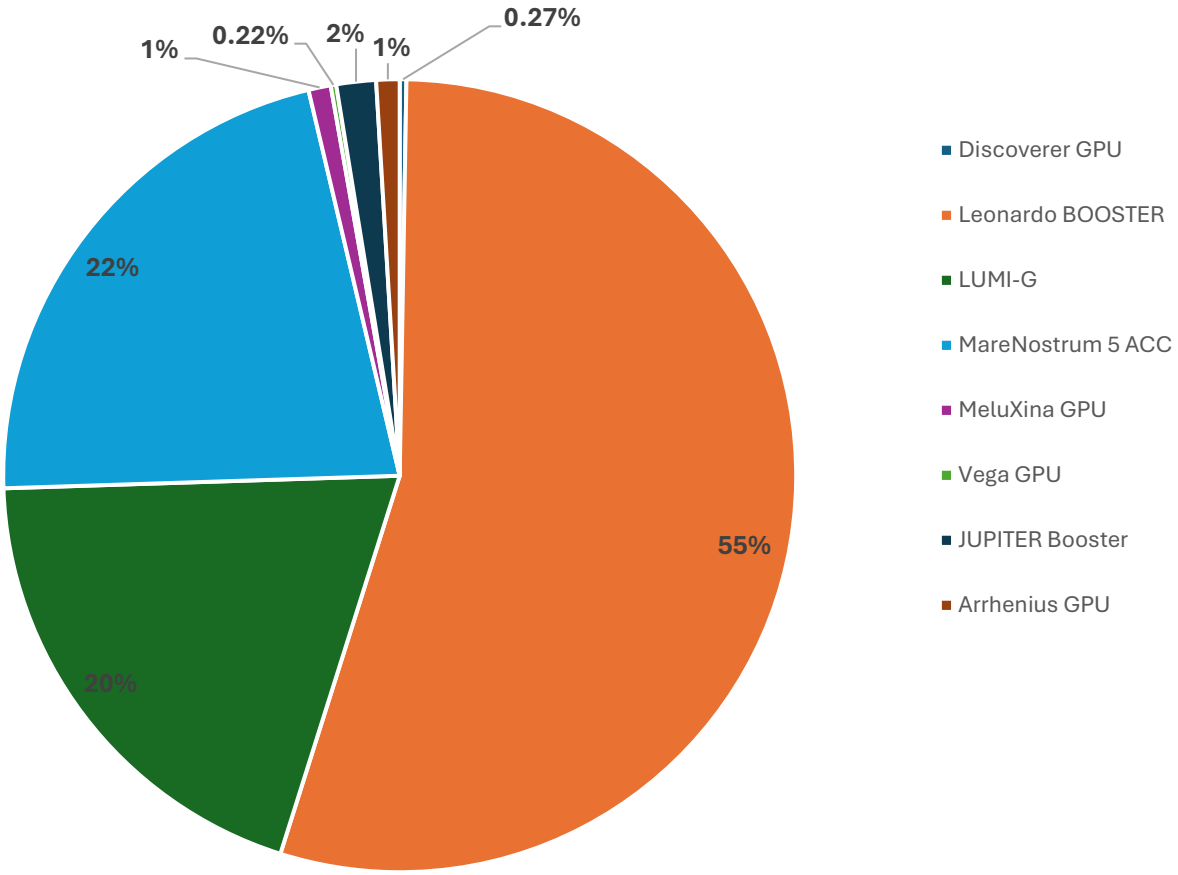
- **Submission deadline**: A team faces last-minute problems, not related to the submission system, in the submission of their proposal and is not able to submit it completely before the deadline. The application is not considered for the current cut-off.
- **Submission completeness:** An application is received incomplete, i.e. missing documents or documents with missing sections. The application is administratively rejected, and it will not be evaluated.
- **Application exceeding limits:** A research team submits a proposal exceeding the page limits. The exceeding pages will not be considered as part of the application. Reviewers will be instructed not to consider the exceeding pages, and this may imply that the application is administratively rejected.
- **Technical readiness:** A research team submits an application lacking information regarding the technical feasibility of the project, assuming that they will be able to provide this data during the evaluation of their proposal. The application is administratively rejected since this data is mandatory at the time of submission.

Key figures

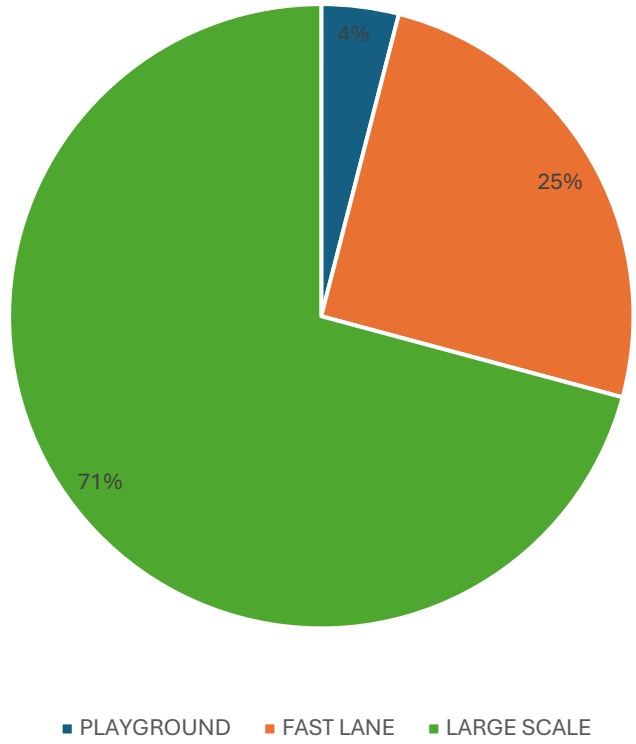
ACCESS CALL	PROPOSALS SUBMITTED	PROPOSALS AWARDED	NODE HOURS AWARDED
AI for Science and Collaborative EU Projects Access (Jun 2025 - Sept 2026) 38 % success rate	315	118	7,035,187
Playground Access (Apr 2025 - Sept 2026) 75 % success rate	701	523	561,250
Fast Lane Access (Apr 2025 - Sept 2026) 62 % success rate	666	412	3,529,891
Large Scale Access (Apr 2025 - Sept 2026) 45 % success rate	155	69	9,927,405
TOTAL	**1,837**	**1,122**	**21,053,733**

Key figures

AI FOR INDUSTRIAL INNOVATION - AWARDED RESOURCES PER PARTITION (%, Sept. 2026)



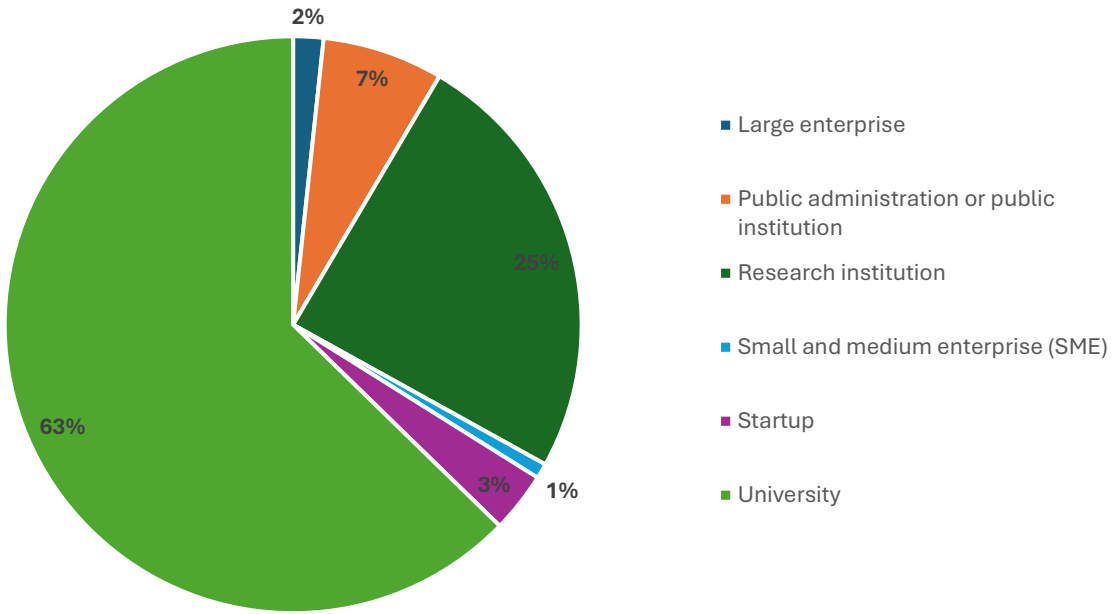
AI FOR INDUSTRIAL INNOVATION – AWARDED RESOURCES SHARES PER ACCESS MODE (%, Sept. 2026)



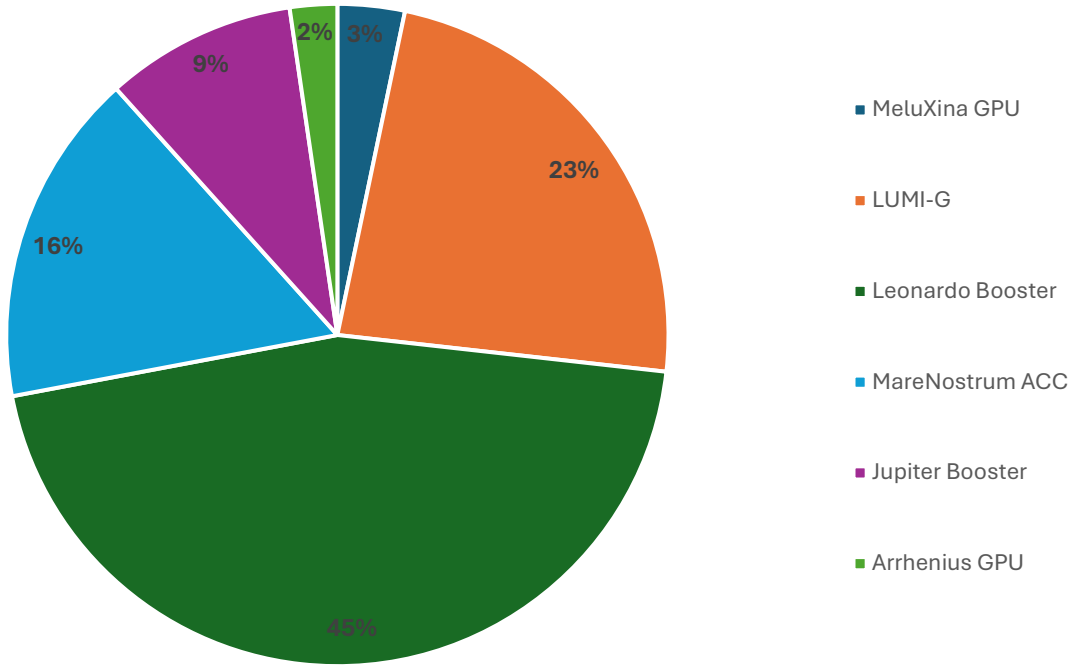
Key figures

41% awards with EU funding priority

AI FOR SCIENCE – AWARDED PROPOSALS ORGANIZATION TYPE (%, Sept. 2026)



AI FOR SCIENCE - AWARDED RESOURCES PER PARTITION (%, Sept. 2026)



THANK YOU

For more information, feel free to visit our website and social media:

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EuroHPC Joint Undertaking