Center of Operations, Computing center SAS

Call for Standard HPC access projects 3/25

The Computing Center of the Slovak Academy of Sciences is opening a Call for Projects for Standard Access to HPC 3/25. Projects can be submitted as part of open calls 3 times a year. Access can only be requested through the https://register.hpc.sav.sk/en/ user portal.

Standard access to high-performance computing resources is open to all areas of science and research, especially for larger-scale projects. These projects should demonstrate excellence in the respective fields and a clear potential to bring innovative solutions to current social and technological challenges. In the application, it is necessary to demonstrate the efficiency and scalability of the proposed calculation strategies and methods in the HPC environment. The necessary data on the performance and parameters of the considered algorithms and applications can be obtained within the Testing Access.

Allocations are awarded for one (1) year with the option to apply for extension, if necessary. Access is free of charge, provided that all requirements defined in the Terms of reference are met. Submitted projects are evaluated from a technical point of view by the internal team of CC SAS, and the quality of the scientific and research part is always evaluated by two independent external reviewers.

Call opening date: 2.9.2025
Call closing date: 30.9. 2025, 17:00 CET
Communication of allocation decision: Up to 2 weeks from Call closing.
Start of the allocation perion for awarded projects: no later than 16.9. 2025

Eligibility: Scientists and **researchers from Slovak public universities and the Slovak Academy of Sciences**, as well as from **public and state administration organizations** can apply for standard access to HPC. Access is provided exclusively for civil and non-commercial open-science research and development. Interested parties from private companies can get access via European Digital Innovation Hubs Hopero and HealthHub.

Allocation period: 1 year
Overall allocation offered in the Call: 23 M CPU core-hours and 85k GPU-hours
Available systems: Devana supercomputer, universal CPU and accelerated GPU module
Expected project outcomes:
- Final report within 2 months from the end of the project.
- Peer-review and other publications in domestic and foreign scientific periodicals with acknowledgments in the pre-defined wording, reported through the user portal.
- Active participation in the Slovak HPC conference organized by the coordinator of this call (poster, other contribution).
- Participation in dissemination activities of the coordinator (interview, article in the HPC magazine, etc.).