



Good morning!

Through entries in the Polish Research Infrastructure Map and in the Report of the National Institute of Telecommunications, our center has once again been appreciated for its developmental contribution to scientific research and the shaping of the Polish artificial intelligence ecosystem.

In turn, qualification for funding under the FENG program for two projects submitted by ACC Cyfronet AGH confirms the recognition of our readiness to implement projects key to the development of Polish science.

We are also very pleased to share success stories based on the use of supercomputers - in business and in science.

ACC Cyfronet AGH as the Leader of Strategic Polish R&D Initiatives

Cyfronet on the Polish Research Infrastructure Map

We lead and support initiatives of strategic importance for Poland!

The new Polish Research Infrastructure Map (PMIB), published in August by the Ministry of Science and Higher Education, includes two initiatives submitted by Cyfronet. Additionally, the list contains 10 other infrastructures that we support directly - as a consortium member - or indirectly - through provided computing resources.

We invite you to familiarize yourself with all initiatives supported by Cyfronet that have been honored with an entry on the strategic PMIB list.

[» Read more](#)

Institute of Telecommunications Report: Krakow and ACC Cyfronet AGH Among Key AI Development Centers in Poland

The latest report titled "Analysis of the Potential of Centers Developing AI in Poland" indicates Cyfronet as one of the key pillars of artificial intelligence development in our country. It also emphasizes the importance of shaping a Polish, sovereign computing infrastructure, which distinguishes our center.

[» Read more](#)

Double Success in the European Funds for a Modern Economy Program

Two key projects submitted by Cyfronet to Action 2.4 of the European Funds for a Modern Economy Program 2021-2027 have been qualified for funding.

The projects: "National Supercomputer Infrastructure for EuroHPC – AQUILA" and "National PLGrid Cloud Infrastructure for EOSC HUB" will be implemented by consortia of leading supercomputer and scientific centers in Poland. In both cases, the leader is ACC Cyfronet AGH.

[» Read more](#)

Innovations and Scientific Discoveries Thanks to the Computing Power of Supercomputers

Scientists from the **University of Warsaw** have developed the theoretical part of a groundbreaking method for studying single molecules using advanced spectroscopic techniques and quantum physics tools. The obtained results are a step towards measurements that do not destroy the tested molecule, and towards more precise control of the quantum states of complex polyatomic molecules.

The theoretical part was implemented thanks to Cyfronet's supercomputers, and the team's research results were published in Nature.

[» Read more](#)

Enzybiotx is a Polish biotechnology startup developing innovative enzybiotics – new substances with great potential for use in the fight against infections.

The company is among the few teams from Poland that have obtained funding in the European FFplus (Fortissimo Plus) program, which supports the use of HPC and artificial intelligence technologies in business. In Poland, the program operator is ACC Cyfronet AGH.

[» Read more](#)

Scientists from the **Institute of Nuclear Physics of the Polish Academy of Sciences** and the University of Heidelberg analyzed data recorded over 20 years from observations of a blazar. Blazars are some of the most energetic and mysterious objects in the Universe, and understanding the mechanisms occurring in them may be key to explaining the origin of cosmic radiation. The computational part of the research was implemented thanks to the Helios supercomputer operating at Cyfronet.

[» Read more](#)

European Opportunities for Polish Scientific Teams, Entrepreneurs, and Public Administration

LUMI Grants Call – PLL/2026/11

We have announced another **call for computing grants for access to CPU and GPU resources on the LUMI supercomputer for Polish scientists.**

Polish researchers can use the resources of one of the fastest supercomputers in the world – LUMI. This is a unique opportunity for conducting large-scale calculations, which has already been used by 65 Polish scientific teams thanks to competitions organized by Cyfronet.

[» Details about the call](#)

Supplier for the LUMI-AI System – Next-Generation Supercomputer Selected The LUMI-AI supercomputer will be the successor to the current LUMI system and, like its predecessor, will be available to Poles through the PLGrid infrastructure. LUMI-AI will support both scientific research and the development of industrial innovations, particularly those based on the use of artificial intelligence.

After a multi-aspect tender process, the future architecture of the system and suppliers of individual elements were announced.

[» Learn more](#)

Trainings

EPICURE Hackathon: Code Optimisation for HPC and AI Workloads

On October 7-9, 2026, we invite you to Cyfronet, both on-site and online, for a Hackathon organized as part of the EPICURE project. This is a unique opportunity for programmers, scientists, engineers, and HPC and AI users to work together on increasing application performance, optimizing code, and efficiently using modern CPU and GPU computing architectures.

Date and location: 07-09.10.2026, Krakow / online

[Details and registration](#)

Trainings within the LUMI AI Factory

We invite you to participate in trainings and online meetings implemented within the LUMI AI Factory, which are available to Poles thanks to Poland's participation in the consortium creating this initiative. Some of the trainings are conducted remotely.

[Details and registration](#)

Open Recruitment

We are constantly expanding our team and looking for specialists in administrative fields in the following areas:

- project coordination,
- project support,
- archiving and JRWA (Records Management),
- employee relations management.

[» View job offer details](#)

The English version of the newsletter

We are pleased to inform you that our electronic bulletin is also available in English.

To read the current issue or previous ones, please visit the [Newsletter's Archive page](#).

To ensure receiving future messages in English, please [subscribe via the form](#).

You can then unsubscribe from the Polish newsletter by clicking the link below to avoid receiving e-mails in two language versions.

With warm regards,

ACC Cyfronet AGH Team