

Scientific Center of NaUKMA “Kyiv Energy and Climate Lab (KECLab)” joint initiative with HZB

Kyiv
 ENERGY
& CLIMATE
Lab

Presentation, 29.01.2026

HZB and NaUKMA Established Joint Center in Energy and Climate (KECLab)

Strategic goals of cooperation:

- Establishment of a joint research laboratory in the field of energy and climate.
- Joint research on energy and climate, including the development of solutions supporting Ukraine's accession to the European Union.
- Joint scientific and academic activities, including participation in conferences and the preparation and publication of joint scientific outputs.
- Academic exchanges, including visits by researchers, lecturers, and students for lectures, internships, and exchange of expertise.



About the KECLab

Goals of the Lab:

- Promote academic excellence in energy and climate research in Ukraine;
- Conduct scientific research and provide recommendations for UA and EU policymakers, experts, and the general public on Ukraine's path to the EU;
- Prepare a new generation of scientists and experts: Master's program in Energy and Climate, PhD program and certificate programs.

Activities of the Lab:



Research and analysis



Education and capacity building



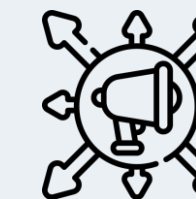
Independent consulting on policy issues



Publications and data



International partnerships and Networking



Knowledge sharing and educational activities

Strategic directions of KECLab



Scientific activity

The laboratory's **main research priorities** will cover areas such as Ukraine's accession to the EU, taking into account energy and climate issues, energy security, energy markets, climate and sustainable development, as well as clean energy technologies.

The final research products will include:

- Scientific articles
- Policy recommendations (policy papers, etc.)
- Data, modeling, and scenarios
- Other



Professional, educational, and scientific activities

- **A professional training program** that offers several formats of professional training designed to meet the urgent need for qualified personnel for decision-makers, local communities, and experts.
- **A university track** offering a master's and PhD program in energy and climate that will ensure the creation of a strong scientific community in Ukraine.

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