Global cooperation of research and educational activities in the implementation of the Sustainable Development Goals

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Research objectives

The need for this research is caused by the integration of higher education in Ukraine into the European Higher Education Area and the European Research Area.

The need to study the problem of compliance of strategic guidelines of higher education and its specific educational models with the needs of civilizational progress towards a sustainable future, peace, mutual understanding, mutual respect and care for the environment.

Implementation of research results will increase the level and quality of internationalization of higher education, the formation of a worldview to stimulate and ensure sustainable development of society, increase social responsibility of higher education and strengthen its function of serving society, how to better integrate and adapt global social, institutional and systemic educational and scientific processes to the relevant national environment.

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Results of the research

The global community has 17 Sustainable Development Goals (SDGs) that are closely connected.

Specific areas of actions are designed to realize their ambitious vision of a peaceful, socially inclusive world that uses natural resources at a constant level, with major changes at the economic, social, research, educational and environmental levels, with universal respect for human rights, equality and self-determination of all people, as well as environmental protection and social development.

UN, UNESCO, OECD, EU implemented strategies and tactics for the development of education (in particular, higher) and science in the context of the formation of sustainable development of society «Sustainable Development Goal 4 – SDG-Education 2030» and «Quality Education» according to «The 2030 Agenda for Sustainable Development».

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Sustainable Development Goal 4 (SDG 4) – aims to provide comprehensive and equitable quality education and promote lifelong learning opportunities.

Given the global scarcity of resources and related distribution issues, SDR should contribute to the peaceful coexistence of freedom and prosperity and an enabling environment for present and future generations.

SDG facilitates the communication of sustainable development and its specific implementation. Education for sustainable development should be viewed as a common problem and a regulatory idea throughout the global education and science system.

Conclusions

Interdisciplinary links are important for common thinking on the environmental, economic and social dimensions.

In addition, education for sustainable development, global civic education, and other learning principles and educational approaches provide an educational framework for sustainability in all its dimensions.

The learning process should develop knowledge, competences and abilities, values and attitudes so that young people can play an active role in solving local and global social, economic and environmental problems. In this sense, education raises awareness of the complexity of global challenges and promotes critical reflection, systematic, future-oriented thinking and, ultimately, action.

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Conclusions

Scientific research is primarily due to the need to study the problem of compliance of strategic guidelines of higher education and its specific educational models with the needs of civilizational progress towards a sustainable future, peace, mutual understanding, mutual respect and care for the environment.

Addressing this issue is due to the urgent practical needs of higher education reform in accordance with world quality standards and existing target priorities.

The context of the direction of European integration of education and science, and strategies for sustainable development of society should be present in the activities of the Free Economic Zone of Ukraine.

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Conclusions

Almost every developed country has extensive experience in building a system of higher education.

The results of the analysis of this experience can contribute to the development and enrichment of the national education system, avoid the recurrence of mistakes and the opportunity to discover new approaches to solving a number of problems in this area.

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Thank you for your attention!