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## EDUFUSION NSG INTERNATIONAL WORKSHOP

### *Visit to Kazakh National Agrarian Research University*

E3.1 (IPP, UVigo, ENTER, KAZNU, Satbayev University, KATRU, EKTU, KarU, KazNARU, KAZSEE, MES)

8, Satbayev Avenue, KazNARU, Almaty, Kazakhstan

## INFORMATION LETTER

### **Erasmus+ EduFusion NSG International Workshop: Innovative Approaches to Higher Education Development at KazNARU**

On November 7, 2025, the Kazakh National Agrarian Research University (KazNARU, Almaty, Kazakhstan) hosted the **Erasmus+ EduFusion NSG International Workshop**. The event focused on the modernization of **higher education** and the implementation of innovative practices in training a new generation of specialists. The project is funded by the European Union and aims at the joint development and updating of Professional Development Programmes (PDPs) in accordance with international quality standards. A project delegation from Portugal and Spain participated in the event.



Lazzat Aldibayeva, Dean of the Faculty of Engineering at KazNARU, addressed the participants with a welcoming speech. She emphasized the university's active participation in the project, which is organized in partnership with leading European technical universities and higher **education** bodies. According to her, KazNARU's involvement in the Erasmus+ EduFusion NSG initiative opens up new opportunities for integrating best global practices into the **educational** process and strengthening international cooperation.



## Key Focus Areas and Innovative Methods

The workshop program included thematic sessions dedicated to the collaborative design of curricula, the improvement of teaching STEAM disciplines, and the development of entrepreneurial competencies. Participants thoroughly discussed modern **educational** process methods, including Design Thinking, the case study approach, gamification, and other innovative tools that contribute to the formation of practical-oriented skills in students.



The presentation by Professor José Carlos Quadrado, President of the ENTER network, drew particular attention. He presented the experience of leading European universities in the field of immersive learning and innovations in EdTech, including the use of Artificial Intelligence and Metaverse technologies. According to him, these approaches open new horizons for teacher training and allow for the integration of **sustainable development**, digital literacy, and inclusive values into every aspect of learning. “EduFusion is not just a seminar; it is a catalyst for long-term **educational** transformation, directly supporting **Education for Sustainability** by training future-ready professionals,” noted Professor Quadrado.



In the final part of the event, Rafis Abazov, Vice-Rector for International Relations at KazNAIU, emphasized that the ideas and innovations generated within the project are aimed at creating intelligent systems that contribute to the optimization of the **educational** process, personalized learning, and increased efficiency. He noted that cooperation with European partners enhances the university's potential in developing new technologies and training highly qualified specialists who meet the demands of the modern digital economy.



The seminar organizers expressed confidence that the results of Erasmus+ EduFusion NSG will become a solid foundation for the further development of international academic cooperation and the implementation of innovative practices in the **higher education** system of Kazakhstan and the region as a whole.

**Key Words:** higher education, education, educational, sustainable development, Education for Sustainability.