## Within the framework of events dedicated to the 60th anniversary of the first manned flight into space and decades of science

04/05/2021 at 16:00 on the Microsoft Teams platform a meeting was held with the professor of the Department of Space Engineering and Technology Kassymov U.T., dedicated to the 60th anniversary of the first manned flight into space, at the Department of Space Engineering and Technology Physics-technical faculty of the L.N. Gumilyov Eurasian National University. A congratulatory speech was made by the teacher of the Department of Space Engineering and Technology, Abdirashev O.K., who is responsible for the cycle of events dedicated to this event. The meeting was attended by the teaching staff, undergraduates, students and alumni.

Professor of the Department of Space Engineering and Technologies U.T. Kassymov made a presentation on the topic: "Prospects for the development of unmanned aerial vehicles."

U.T. Kassymov is a graduate of the Bauman Moscow State Technical University with a degree in Rocket Launch Complex, student of Academician V.P. Barmin, the creator of all the cosmodromes in the USSR. Has production experience in the defense complex, participated in the design development of operational-tactical and cruise missile systems of the Soviet Union.

Taking into account the need for specialists in the rocket and space industry for the development of the space direction of Kazakhstan, in 2009, the Department of Space Engineering and Technology was opened at our university. Currently, the department prepares bachelors and masters of technical sciences for the educational program. The graduates of the department contribute to the development of the space industry. U.T. Kassymov. From 2012 to 2021, he supervised over 40 theses, over 30 master's theses.

From 2012 to the present, he is a member of the Scientific and Technical Council of JSC «Kazakhstan Garysh Sapary» and the Aerospace Committee of the Republic Kazakhstan. Kassymov U.T. is actively involved in scientific and technical projects, he has developed draft designs of vertical aircraft and landing vehicles, solid-propellant rocket systems for space purposes, as well as disk-shaped aerostatic aircraft for various functional purposes.

Kasymov U.T. – the chief designer of the project of aviation structures of a special design and technological bureau, shared his deep theoretical knowledge and necessary practical experience in accordance with the content of educational programs for the space industry of Kazakhstan.











