

**IN MEMORY OF OREST LOZYSKY,
HONORARY PROFESSOR
OF LVIV POLYTECHNIC NATIONAL UNIVERSITY
Lozynskyy Orest (April 1, 1941 – April 17, 2021)**



Honored Worker of Science and Technology of Ukraine, Doctor of Technical Sciences, Professor Orest Yulianovych Lozynskyy is known as a scientist, teacher and public figure. He was born in April 1, 1941 in the town of Khodoriv (Lviv region). His father, Yulian Lozynskyy, was a highly qualified electrician, for a long time he headed the electrical division of the Khodoriv sugar factory, and that determined the future of his son Orest.

Despite excellent schooling, Orest Lozynskyy was not granted a gold medal, he was “cut” on the written literature and language essay. After an unsuccessful attempt to enter Lviv Polytechnic (he lacked 0.5 point), he worked as an electrician for a year. The second attempt was successful and all his further life Orest Lozynsky connected with Lviv Polytechnic. Having graduated from the Institute, he started working here holding various positions: an engineer, assistant, a senior lecturer, an associate professor (1982), Dean of the Faculty of Electromechanics (1989), Director of the Institute of Power Engineering and Control Systems (2001–2014), Head (1992–2019) and then professor of the Department of Electromechanics and Computerized Electromechanical Systems

Professor Orest Lozynskyy conducted educational and methodical work at a high level. With his participation and under his guidance, one textbook and five tutorials were published. He actively worked on solving the problems of higher education in Ukraine, prepared numerous reports on this topic at all-Ukrainian meetings and conferences. As the chairman of the commission of the Academic Board of Lviv Polytechnic National University on education, O. Lozynskyy took an active part in the development of many normative documents related to the introduction of new specialties and learning technologies for the implementation of the provisions of the Law of Ukraine “On Higher Education” (2014), the creation of a quality management system.

Professor Orest Lozynskyy also paid considerable attention to the development of a laboratory base for the training of highly qualified specialists. Under his leadership and with his direct participation, instructional and research laboratories of Schneider Electric and Moeller, CB Altera, equipped with state-of-the-art equipment, were established.

Despite the performance of administrative duties, he was actively engaged in scientific work, which he became interested in since his practical training in Moscow. Under the guidance and with the direct participation of Professor O. Lozynskyy, work was carried out in accordance with the Resolutions of the Council of Ministers of the USSR, SCNT and the State Plan, as well as in accordance with the coordination programs of the Ministry of Foreign Affairs of the USSR, which are associated with the creation of automated control systems. These works were also performed under a number of coordination plans and programs of the National Academy of Sciences of Ukraine and the Ministry of Education and Science of Ukraine.

Scientific developments of Orest Lozynskyy (stochastic systems of automated recognition of technological stages of powerful arc steelmaking furnaces and technical means for their operation) were introduced at Donetsk and Moldavian metallurgical plants, Volgograd plant “Red October”, Leningrad HBO “Nevsky plant”. The use of the developments is confirmed by the significant economic effect at that time.

Orest Lozynskyy established a scientific school for automation and control of modes of powerful

electrometallurgical facilities with dynamic loading. Professor O. Lozynskyy carried out significant work on the certification of scientific personnel, was a member of two specialized scientific councils for the award of the degree of Doctor of Sciences. For seven years (until 2011) he was a member of the Expert Council of the Higher Attestation Commission of Ukraine for Energy and Electrical Engineering, from 2011 to 2014 he was an expert of the State Certification Committee at the Ministry of Education and Science of Ukraine, from 2015 – a member of the Scientific Council of the Ministry of Education and Science of Ukraine “Energy saving”. Under his leadership, seven doctors and six candidates of technical sciences were trained.

Professor Lozynskyy's long-term scientific activity is reflected in many scientific works – he published about 400 works, 34 of them – in the publications of the

SCOPUS scientific data base, three monographs and 41 patents and copyright certificates for inventions.

He paid a lot of attention to the education of student youth, the formation of their mental outlook, national dignity, improving the living conditions of students in the dormitory.

Professor O. Lozynskyy enjoyed a well-deserved authority and respect among both students and teachers of Lviv Polytechnic National University. In May 2011, the Academic Board of Lviv Polytechnic elected Orest Lozynskyy as Honorary Professor of the University. For the results achieved in scientific and scientific-pedagogical activity he was awarded the Order “For Merits” of the III degree (2019).

The memory of Orest Lozynskyy will forever remain in our hearts!