

FROM THE COMPILER

For the development of modern interuniversity contacts it is important to know the traditions of cooperation of scientists. A collection of scientific texts is suggested, the leading topic of which will be the historical heritage of Lviv Polytechnic and its connections with technical educational institutions of Poland.

There are presented the origins and common roots, historical conditions of cooperation between universities and archival documentation of these phenomena. The authors of the texts are Polish and Ukrainian researchers of various aspects of the history of Lviv Polytechnic.

Historical studies carried out in universities, libraries and cultural institutions of both countries are presented. Research projects of Lviv Polytechnic National University, Jagiellonian University, Opole University and Opole Polytechnic, Ivano-Frankivsk National Technical University of Oil and Gas, Mining Academy in Krakow and Silesian Polytechnic, Center for Urban History of East and Central Europe, Lviv National Agrarian University are presented.

This edition will bring some pages of the history of Lviv Polytechnic closer to the modern reader: the initial period of research work of the teaching staff of the Lviv Polytechnic during 1817–1918; chronological course of construction of the machine laboratory in the Higher Technical School of Lviv from the idea of creation to the completion of construction; significance of the figure of Alicia Dorabalska – Professor of Chemistry at the Department of Physical Chemistry of Lviv Polytechnic – among scientists involved in the development of chemical sciences.

The presented publication shows the peculiarities of the formation of Polish technical education and science, in particular, the history of the Faculty of Electrical Engineering and the participation of Lviv professors in the creation of Polish electrical engineering faculties after 1945 and the importance of scientific achievements pioneers of Polish electrical engineering.

The issue of editorial cooperation in the magazine “*Życie Techniczne*” of students of two Galician technical universities of the Second Polish-Lithuanian Commonwealth – Mining Academy in Krakow and Lviv Polytechnic – in 1933–1939 is raised.

The state of research work at the Lviv Polytechnic Institute and the directions and forms of international cooperation of the Lviv Polytechnic Institute during the Soviet period are highlighted.

Some studies address the issues of transformation of the functioning of the educational institution. For example, directions and forms of scientific research of representatives of agricultural engineering of the Academy of Agriculture and the Faculty of Agriculture and Forestry of Lviv Polytechnic; the fate of the Geological Museum, one of the best museums in Europe, founded by Professor Julian Niedźwiedzki and its current activities at the National Institute of Oil and Gas in Ivano-Frankivsk.

The issue of the role played by higher technical education in the architecture of the second half of the XIX – early XX century is raised.

The questions from references literature and from archives sources are presented in their original languages. Ukrainian authors used collections taken from State Archives of Lviv Region (Державний архів Львівської області – ДАЛЮ) and Central State Historical Archive of Ukraine, Lviv (Центральний державний історичний архів України, м. Львів – ЦДАЛ).

On behalf of the authors, I urge you to read the presented research and wish you to continue close cooperation in the study of the scientific heritage of higher technical institutions in Central and Eastern Europe, which resulted in the publication you hold in your hands.

I express my gratitude to all those involved in the publication of this book.

Renata SAMOTYJ