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## SCIENTIST IN THE BRANCH OF THE AIRCRAFT BUILDING VICTORYN F. BOBROV (1884–1946): STAGES OF THE BIOGRAPHY (TO THE 130-TH ANNIVERSARY)

## Summary

In this article the life and scientific activity of scientist in the department of the aircraft building Victoryn F. Bobrov (1884–1946) are described.

He was the scientist in the field of the aviation building, the first director of the State aviation plant № 12 (in Kyiv), the director of Kyiv Polytechnic Institute (KPI), the director of the Kyiv scientific and researches Institute of Industrial Energy, the director of the Moscow Aviation Institute.

Victoryn F. Bobrov was born in 1884 in Kamyshin (Saratov Governature, Russian Empire). He was the son of the teacher of the Realschule. From 1903 to 1910 he studied at the Mechanical Department of the Kyiv Polytechnic Institute. In this time their first steps did native aviation in the country, and in the KPI the students founded the first aviation organization on the territory of modern Ukraine – the Aeronotical circle. Also in 1909-1910 the students and professors of the KPI built about 30 different types of aircrafts – aerostats, gliders, airplanes and helicopters.

From 1911 to 1913 Victoryn F. Bobrov worked as a mechanic at the Kyiv water pipe station. Later he did his first steps as an organizer of aircraft industry. So, he organized the network of aviation workshops and aviation factories with the power settings and complete special and mechanical equipment in Sevastopol (Belbek), Odesa, Lviv, Tarnopol, Volochysk, Zhmerynka, Poltava, Moscow.

From 1913 to 1918 – during the First World War – Victoryn F. Bobrov worked as the senior mechanic in aviation military parks in Sevastopol and Odesa. During the Civil War on the territory of ex-Russia Empire he was one of the organizers of aviation industry and civil air on the territory of modern Ukraine (in Kyiv and Poltava).

In 1920 Victoryn F. Bobrov was the first director of the State Aviation Plant № 12 (in Kyiv). In 1921-1929 he was a director of KPI – first of its graduate students, – and organized in it the preparation of aviation specialists for the Soviet aviation industry (by the way, first in Ukraine).

In 1929-1932 he was the director of the Kyiv Scientific and Researches Institute of Industrial Energy and at the same time worked as professor in the Aviation Faculty of KPI.

From 1933 to 1946 Victoryn F. Bobrov worked at the Moscow Aviation Institute. During this time he was a dean and its director and one of the author of the first in USSR textbook "A Production of Airplanes".

During 1913-1946 he wrote everything about 90 scientifically engineer, special, project-designer and educational and methodical works.

Victoryn F. Bobrov was died in 1946 in Moscow from a sepsis, which was a result of wound.

In the article the special accent on activity of Victoryn F. Bobrov before and during First World and Civil wars had been described. The new archive materials are introduced into scientific circulation, which were unknown for the researches before.