

BIOGRAPHY

Broido Vladimir Lvovich, Associate Professor of the Department of Materials Science, Welding and Additive Technologies, Irkutsk National Research Technical University, Candidate of Technical Sciences, Docent

Born March 7, 12949. in the city of Irkutsk. After graduating from the 8th grade of a secondary school, the Irkutsk Technical School of Precision Engineering and the Irkutsk Polytechnic Institute in 1973, he went to work at the Irkutsk Heavy Machine Building Plant. V.V. Kuibyshev. He worked as a process engineer of the welding laboratory, design engineer, head of the bureau of the department of the chief welder. During his work at the plant, he was involved in the development of welding technology, the development and research of new welding and surfacing materials, the development of technology and the introduction of new technical processes for gas-flame processing of materials, CNC gas cutting, metal cutting.

In 1985 moved to work at the Irkutsk Institute of Railway Engineers as a senior researcher, where he worked until 1990. He was engaged in the development, research and introduction into production of new electrodes for welding and surfacing, technologies for restoring parts of mining machines, railway transport, in particular - crosses and points of railroad switches.

In 1990 was invited to work at the Irkutsk plant of heavy engineering as a chief welder, where he worked until 2014. A number of new technologies have been developed for the manufacture of critical welded structures for dredges, machines for ferrous and non-ferrous metallurgy, technologies for restoring parts and structures of mining machines. In 1998 defended his dissertation for the degree of candidate of technical sciences. The topic of the dissertation work is devoted to the issues of increasing the operational durability of large cast parts made of high-manganese steels and welded structures of dredges operating in the Far North. In 2203 awarded the academic title of Associate Professor.

Since 1981 is engaged in teaching activities at the Irkutsk State Technical University and the Irkutsk State Transport University. In 2014, he moved to a full-time job at the Irkutsk National Research Technical University, where he currently works as an docent.