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## Author's Biography

Born on 26 December 1900 in St. Petersburg, L. G. Loitsyanskiy graduated in 1921 from the Physico-Mathematical Department of the University with the speciality "pure mathematics". From 1922 to 1934, L. G. Loitsyanskiy is Assistant Lecturer, then Assistant Professor, thereafter Professor at the Department of Theoretical Mechanics of the Petrograd (Leningrad) Polytechnical Institute and thereupon he accepted the chairmanship of the Hydroaerodynamic Department of the same Institute.

L. G. Loitsyanskiy is Doctor of Physical and Mathematical Sciences (1935), State Prize Winner (1946), Merited Worker of Science and Technology (1968), Full Member of the International Astronautical Academy (1970), Foreign Member of the Polish Mathematical Society (1972), Honored Member of the Yugoslavian Society of Mechanics (1982).

L. G. Loitsyanskiy has authored more than 120 scientific works in the fields of applied mathematics, dynamics of viscous fluids, theory of boundary layer and turbulence. Among these works are textbooks, monographs and scientific reviews, viz. "Theoretical Mechanics" in 3 volumes (1933) and "A Course in Theoretical Mechanics" in 2 volumes (1934) co-authored with A. I. Luriye (Corresponding Member of the USSR Academy of Sciences); "Fundamentals of the Mechanics of Viscous Fluids" (in two parts, 1933), "Aerodynamics of the Boundary Layer" (1941), "Laminar Boundary Layer" (1962), "Mechanics of Liquids and Gases" (1950), a review "The Development of Boundary Layer Theory in the USSR" (1970, Ann. Review of Fluid Mechanics, Palo Alto, California, USA).