

PROFESSOR LEONID KVITKOVSKY – 90th ANNIVERSARY*Olena Astakhova¹, * , Olena Shyshchak¹*

Professor Leonid Kvitkovsky – Doctor of Technical Sciences, the member of the Ukrainian Oil and Gas Academy, the member of Taras Shevchenko Scientific Society, celebrates his 90th anniversary this year.

He was born on February 4, 1929, in the village of Gola near Lublin (Poland). After graduating the elementary school in Poland, and secondary school in Lviv, in 1948 he entered the Oil Faculty of Lviv Polytechnic Institute. After graduating the institute in 1953, he worked as an Assistant at the Department of Chemical Technology of Oil and Gas Processing of the aforementioned institute. In 1956 Leonid Kvitkovsky became a postgraduate student of the Petroleum Institute of the Academy of Sciences of USSR in Moscow with the specialty “Oil Chemistry”. The scientific theme of his researches during this period was the study of the composition of oil, in particular its high boiling part. In 1959 he defended PhD thesis “Synthesis and properties of high molecular hydrocarbons of the mixed structure of the decalin and naphthalene series”.

After receiving PhD degree, Leonid Kvitkovsky was engaged in scientific activities at the Petrochemical

Department of the Institute of Chemistry of Polymers and Monomers of the Academy of Sciences of UkrSSR (Kyiv). During this period his future scientific direction, regarding the development of scientific principles for the adsorbents choice and technological design of adsorption processes in the oil refining was formed.

In 1963 he returned to Lviv and continued his scientific activity in a problem laboratory at the Department of Chemical Technology of Oil and Gas Processing of the Lviv Polytechnic Institute. Since 1968 Leonid Kvitkovsky has been working as an Associate Professor of the above-mentioned Department while leading research works and supervising postgraduate students. In 1975 he obtained Doctoral degree; the theme of the doctoral dissertation was “Research and development of the basic technological methods for the separation of hydrocarbon mixtures with adsorbents”. Since 1977 Leonid Kvitkovsky has been holding a post of Professor at the Department of Chemical Technology of Oil and Gas Processing of the Lviv Polytechnic Institute.

The scientific work of Professor Leonid Kvitkovsky was mainly focused on the application of adsorbents for the development of methods for studying oil fractions and processes of dehumidification, purification and separation of products derived from petroleum raw materials. Under his supervision above 20 research projects were implemented, 12 PhD theses were defended, more than 150 scientific works were published, 10 certificates and patents were received.

Professor Leonid Kvitkovsky developed and delivered a series of fundamental lectures, in particular, “Technology of the base oils production” and “Physico-chemical bases of the lubricants production”. For his great achievements in pedagogical activity, in 1999 he was awarded with the breastplate “Distinguished teaching award winner”. In addition to scientific and pedagogical activity, Leonid Kvitkovsky devoted a lot of time and efforts to social work. He was the founder and first chairman of the Kholmshchyna Society in Lviv (1990–1992).

Professor Leonid Kvitkovsky celebrates his anniversary in the prime of his life surrounded by loving family and faithful friends.

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