IN MEMORY OF OSKAR IOSIFOVICH KOIFMAN



On December 31, 2023, Oskar Iosifovich Koifman, a scientist whose name is inscribed in golden letters in the history of Russian science and Ivanovo State University of Chemical Technology (ISCTU), passed away.

O.I. Koifman – Doctor of Chemical Sciences, Academician of the Russian Academy of Sciences, Honored Scientist of the Russian Federation, laureate of the Prizes of the Government of the Russian Federation in the field of science and technology and the President of the Russian Federation in the field of education. He was one of the leading scientists in the field of chemistry of tetrapyrrole macroheterocyclic compounds: porphyrins and their structural analogues, polymers based on them, as well as technology for the production and modification of synthetic and natural macroheterocycles and their practical use.

O.I. Koifman's scientific interests throughout his scientific career were related to the synthetic organic, physical, coordination, medical and applied chemistry of porphyrins, phthalocyanines, porphyrazines and their metal complexes, as well as supramolecular liquid crystals. Having united a young close-knit team around himself, he created a new scientific direction – the chemistry of macroheterocyclic compounds and porphyrin polymers.

A team of scientists led by O.I. Koifman has gained recognition in Russia and abroad. The leading scientific school headed by him is a multiple winner of the competition for the right to receive grants from the President of the Russian Federation for state support of leading scientific schools in the field of knowledge «Chemistry, New Materials and Chemical Technologies».

O.I. Koifman is the author of more than 1800 scientific and scientific-pedagogical works, including 11 monographs and 22 chapters in collective monographs, 87 copyright certificates and patents. Under his leadership, 28 candidates and 9 doctors of chemical sciences were trained.

O.I. Koifman is a member of the Presidium of the Educational Institutions of Chemical Technology, Head of the Department of Chemical Technology of the Academy of Sciences of the Russian Federation, a member of the Presidium of the Mendeleev Russian Chemical Society, the organizer of a large number of all-Russian and international conferences, as well as the only scientific and practical seminar in Russia for the exchange of experience between journals in the field of chemistry and chemical technology.

Oskar losifovich was awarded the Order of Honor of the Russian Federation, the Certificate of Honor of the President of the Russian Federation, the badge «Honorary Worker of Higher Education of Russia», the badge «Honorary Worker of Science and Technology of the Russian Federation», the Badge of Honor of the Mendeleev Russian Chemical Society, the medals named after N.N. Semenov and A.M. Prokhorov of the Prokhorov Academy of Engineering Sciences for outstanding achievements in the field of engineering sciences. He was awarded the title of «Honorary Chemist». In 2018, he became the winner of the All-Russian competition «Golden Names of Higher Education».

Such a person should be a real great scientist, teacher, master, person sparkling with talents. That's how we'll remember him.