



Ashirov Abdumalik Manapovich

Doctor of Technical Sciences, Professor, Head of the Research Laboratory

South Kazakhstan State Pedagogical University

Ashirov Abdumalik Manapovich was born on March 1, 1944 in a family of teachers. After graduating from high school, from 1961 to 1967 he studied at the Physics and Chemistry Faculty of the D.I. Mendeleev Moscow Institute of Chemical Technology. He started his career in 1967 at the Kazakh Chemical Technology Institute as an engineer of a problem laboratory. From 1968 to 1980, after graduating from graduate school, he worked as a senior lecturer, senior researcher and associate professor of the Department of Physical and Colloidal Chemistry. In 1973, A. Ashirov defended his PhD thesis. In 1980 he was appointed head of the problem laboratory of KAZKHTI. In 1992 he defended his doctoral dissertation "Investigation of the processes of adsorption and hydrogenation of monoses in order to obtain polyatomic alcohols". In the period from 1992 to 1994 he worked at the Shymkent department of the International Kazakh-Turkish University named after H.A. Yasavi as head of the department, dean of the faculty, vice-rector.

From 1994 to 1998 he worked as the rector of the Shymkent department (Shymkent Pedagogical Institute) of the Moscow State Technical University. Yasavi; since 1998 - Advisor to the President of the Moscow State Technical University. Yasavi, and since 2000 Head of the Department of General Chemistry.

Ashirov A. is a leading specialist in the field of heterogeneous catalysis and biotechnology, the author of more than 50 patents and copyright certificates for the invention, more than 260 scientific articles, 15 monographs and textbooks. The most significant, on a global scale, are the monographs "Ecology of consciousness" in 2007, "Information agrotechnologies" in 2014. "The concept of a strategy for the survival of mankind in the XXI century and food security" in co-authorship with O. Sabden in 2015. Their monograph in English

The conceptual strategy for humankind's survival in the XXI century and food security It was presented on 29.11.2016 at the University of Cambridge and is sold in 30 countries.

In the February 2017 issue of FORBES magazine, the work of Professor Ashirov A.M. was noted in the article "Fantastic Ten" among 10 advanced projects of Kazakhstan.

Under the leadership of A. Ashirov, 3 doctoral and 16 candidate dissertations were defended. The results of his scientific research have been put into production in 8 countries - Uzbekistan, Kazakhstan, Tajikistan, Russia, Ukraine, Turkey, Germany and Canada.

Awarded the medal "For contribution to the development of science of the Republic of Kazakhstan".

By the decision of the National Innovation Fund, the Ministry of Industry and Trade of the Republic of Kazakhstan and the Association of Universities of the Republic of Kazakhstan in 2005, A. Ashirov was recognized as the "Best Inventor" in 2001-2005. In 2004, after the Russian and German (Hanover) A. Ashirov was awarded the diploma for scientific discovery No. 272 "Regularity of bioresonance activation of agricultural seeds" and the medal of the Nobel Prize laureate P.L. Kapitsa "To the author of scientific discovery".

He raised six children and 11 grandchildren. One of the granddaughters of A. Ashirov, Zhansaya Abdumalik, five-time world chess champion, international grandmaster.