

ANNIVERSARY OF THE SCIENTIST ЮБИЛЕЙ УЧЕНОГО

Besarion Chokhovich Meskhi, scientist, engineer, teacher, leader, is 65



Besarion Chokhovich Meskhi — Doctor of Engineering Science, Professor, Corresponding Member of the Russian Academy of Education, Deputy of the Legislative Assembly of the Rostov Region, Rector of Don State Technical University, Member of the Presidium of the Southern Scientific Centre of the Russian Academy of Sciences, Head of the Rostov Scientific Center of the Southern Branch of the Russian Academy of Education, Chairman of the Council of Rectors of the Rostov Region, Editor-in-Chief of peer-reviewed scientific and practical journals “Safety of Technogenic and Natural Systems” and “Science Almanac of Black Sea Region Countries” included in the list of the Higher Attestation Commission of the Russian Federation.

Besarion Chokhovich began his career as an electrical engineer after graduating from the Rostov Institute of Agricultural Engineering in 1985, earning a degree in Automation of Agricultural Production. From his first year of study, he demonstrated his dedication to his education by actively participating in social activities and combining his studies with work in the research department. After receiving his diploma, Besarion Chokhovich Meskhi dedicated his life to his alma mater, working his way up through the ranks from senior laboratory assistant to engineer and senior engineer in the Department of Automation of Agricultural Production, and eventually becoming the head. Since 1990, he worked as a vice-rector for administrative and economic affairs, then since 2002 as a vice-rector for administrative and economic work and capital construction. In 2007, the staff of the university (84.3%) elected Besarion Chokhovich Meskhi as the rector of Don State Technical University. Since then, three more times — in 2012, 2017, and 2022 — the university staff has re-elected Besarion Ch. Meskhi to the position of rector, demonstrating their respect and trust for his leadership and commitment to the chosen path of university development. During this time, Besarion Ch. Meskhi also headed the Department of Life Safety and Environmental Protection from 2007 to 2018. In 2021, he was elected a Corresponding Member of the Russian Academy of Education.

Besarion Ch. Meskhi is a renowned expert in the field of technological and industrial safety. He defended his candidate dissertation in 1999 and his doctoral dissertation in 2004, both in the specialty of Occupational Safety (Technical Sciences). He is the leader of the scientific school “Theory and Methods of Integrated Occupational Safety in Machine-Building Industries and Technological Equipment in Design”. His scientific and technical solutions have formed the scientific and methodological basis for improving safety in the machine-building industry and have been implemented at major companies in the region, including LLC KZ Rostselmash, LLC Novocherkassk Electric Locomotive Plant, and PJSC Rostvertol.

Besarion Ch. Meskhi holds 39 patents for his inventions and has authored more than 700 scientific papers and publications. Among these, 158 articles have been published in journals indexed in scientometric databases such as Scopus and Web of Science. Additionally, 77 of his articles have been published in journals included in the list of the Higher Attestation Commission. His Hirsch index, based on the Scopus database, is 22.

Currently, Besarion Ch. Meskhi is actively involved in multilevel work on training highly qualified personnel. With extensive experience in managing scientific projects, Professor Meskhi chairs DSTU dissertation council 24.2.297.05, which oversees the defense of candidate and doctoral dissertations in the specialties “Occupational safety” and “Machines, aggregates and technological processes”. Under his guidance, 3 doctoral dissertations and 10 candidate dissertations have been successfully defended.

The Rector of Don State Technical University places great emphasis on the systematic development of engineering education, both within the university and through interuniversity partnerships. Within the university, modern teaching formats and effective educational platforms are being introduced. These include the Institute of Advanced Technologies “School X” and the Institute of End-to-End Technologies “T-University”, as well as an advanced engineering school, the Institute of Advanced Mechanical Engineering “Rostselmash”. Additionally, the university is actively pursuing interuniversity collaborations through the establishment of joint experimental sites for engineering education with leading universities across the country.

For his outstanding achievements in his professional career, Besarion Ch. Meskhi was awarded medals of the Order “For Merit to the Fatherland” of the I and II degrees, the Order of Friendship, the Badge of Honor of Higher Professional Education of the Russian Federation, the Medal of St. Sergius of Radonezh of the I degree of the Russian Orthodox Church, the Badge of the Ministry of Emergency Situations of Russia “For Merits”, Gratitude and Diploma of the President of the Russian Federation to the Commemorative Medal “XXVII World Summer Universiade 2013 in Kazan”, the Badge of Honor “For Service to the city of Rostov-on-Don”, the Medal of the Order “For Service to the Rostov region”, the Order “For Service to the Rostov region”. In 2009, Besarion Ch. Meskhi received the award of the Government of the Russian Federation in the field of education.

The Editorial Team of the journal “Safety of Technogenic and Natural Systems” heartily congratulates Besarion Ch. Meskhi on his anniversary and wishes him good health, happiness, and continued success in his organizational, scientific, and educational endeavors.