



On the 30th of January, 2019 Ashot Arakelovich Sarkisov, member of the RW Journal editorial board and member of the Russian Academy of Sciences, celebrated his 95th birthday anniversary.

On his journey through life, A. A. Sarkisov has experienced lots of bright events with a big number of achievements and deeds accomplished. In 1941, A. A. Sarkisov volunteered to join the army. During the Second World War he served in the Marine Corps unit based at the Karelian Front, completing his combat career in Norway in April 1945. After the war, A. A. Sarkisov graduated with honors from the Leningrad Higher Naval Engineering School named after F. E. Dzerzhinsky, the Leningrad State University. In 1956, after defending his thesis, A. A. Sarkisov was sent as a teacher to the Sevastopol Higher Naval Engineering School, where he was responsible for training the personnel under a new naval specialty – ship nuclear power units. Working his way up from head of the department to the head of the School, corresponding member of the USSR Academy of Sciences, A. A. Sarkisov made an invaluable contribution to the professional training of officer engineering personnel being part of the nuclear submarine fleet, as well as to the development of the fundamentals associated with the design development and safe operation of ship nuclear power plants.

Since 1990, A. A. Sarkisov has been immediately engaged in IBRAE RAN activities, where under his initiative new scientific fields of research were being developed, namely those dealing with reliability and safety of nuclear power plants, low-power nuclear power plants, the influence of the “human factor” on the safety of nuclear power plants, evaluation of environmental safety issues.

A most ambitious project run by A. A. Sarkisov was the development and scientific feasibility demonstration of the Strategic Master Plan (SMP) addressing disposition and environmental remediation of nuclear fleet facilities withdrawn from operation in the North-West region of Russia. In 2013, for the work accomplished, the team of

specialists led by A. A. Sarkisov was awarded a Prize of the Government of the Russian Federation in the field of science and technology.

A. A. Sarkisov founded and has been running a scientific school involved in research on the dynamics and safety of transport power plants, which has been operating for nearly half a century. 10 doctors and more than 40 candidates of science have graduated from it. Three times the school was awarded grants of the President of Russia provided to the leading scientific schools.

The editorial board of the Journal recognizes the great merits of A. A. Sarkisov in a variety of scientific and organizational activities being member of editorial boards of a big number of scientific journals, editorial committees of fundamental multi-volume publications on the history of the First and Second World Wars which is believed to be of great importance. For instance, A. A. Sarkisov is the founder and editor-in-chief of the Journal Arctic: Ecology and Economics. He was also in charge of a project on the development of an action plan addressing the accumulated issues associated with disposition of decommissioned nuclear submarines – the first action plan in Russia the safety and the feasibility of which has been demonstrated from the scientific point of view. These activities were viewed as a major incentive leading to the development of similar strategic plans addressing such big sites as the world largest storage facility for LRW (the Techa Cascade of water reservoirs), as well as a number of other projects, including the establishment of the RW Journal.

A. A. Sarkisov is one of a few veterans of the Second World War still continuing his career being awarded with multiple state awards and the Global Energy international prize.

The editorial board and readers of the RW Journal congratulate Ashot Arakelovich on his 95th birthday with wishes of good health, many years to come, energy, optimism, further insights and creative success, happiness, prosperity and well-being!