

GELIY A. ZHEREBTSOV IS 85 YEARS OLD



Academician Geliy A. Zhrebtsov, scientific director of the Institute of Solar-Terrestrial Physics SB RAS, the Editor-in-Chief of the journal Solar-Terrestrial Physics celebrates his 85th anniversary

A scientist in the true, high sense of the word, the leader — Geliy A. Zhrebtsov has come a long interesting way in science.

Under his direction and through his direct involvement, the Norilsk complex magnetic-ionospheric station was developed, which he headed in 1964; unique scientific facilities were built and continue to be developed; complex studies of physical mechanisms of solar activity and its influence on processes in the heliosphere and near-Earth space are conducted. The most important results on the dynamics of Earth's atmosphere have had a profound effect on the study of space weather influence on functioning of radio-electronic equipment of geostationary and high-orbit spacecraft.

A large number of research works, the establishment, due to Geliy A. Zhrebtsov's initiative, of the ISTP SB RAS Space Monitoring Center, the Russian-Chinese Joint Research Center on Space Weather, permanent holding of the International Baikal Young Scientists' International School on Fundamental Physics, in which he is the rector, participation in numerous national and international projects — it is difficult to list all areas of scientific and organizational activities of Geliy A. Zhrebtsov, awarded with many honors and recognitions.

Geliy A. Zhrebtsov celebrates his 85th birthday at the peak of his powers. At present, he is a scientific director of the Institute of Solar-Terrestrial Physics SB RAS with rich experience of multi-year research in solar-terrestrial physics and a huge potential for addressing new acute problems.

One of the most important challenges is the development of the National Heliogeophysical Complex of the Russian Academy of Sciences (NGC RAS) on the basis of the Institute's observatories. This project is one of the priorities for Russian science for the next decade. Its purpose is to move to a qualitatively new, promising level of development of experimental research in solar-terrestrial physics and solving problems of developing and adopting innovative space technologies.

Nowadays, thanks to really tremendous efforts of Geliy A. Zhrebtsov, the first stage of construction of NGC RAS has been successfully completed, giving a green light for the start of the second, final stage.

We wish Geliy A. Zhrebtsov health and great creative success in implementing his plans.

Editorial Board of the journal Solar-Terrestrial Physics