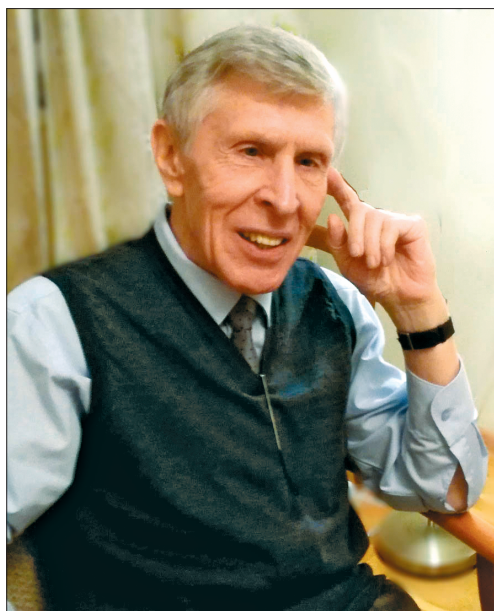


VLADIMIR NIKOLAEVICH GOLUBEV
(08.08.1937–24.07.2020)



On July 24, 2020, Vladimir Nikolaevich Golubev, Doctor of Geography, Leading Researcher of the Research Laboratory of Snow Avalanches and Debris Flows at Faculty of Geography, Lomonosov Moscow State University (MSU), had passed away.

Vladimir Nikolaevich was born on August 08, 1937 in Moscow. After leaving school, he entered the Moscow Institute of Non-Ferrous Metals and Gold, from which he graduated in 1959. While participating in works related to nuclear tests on Novaya Zemlya, Vladimir Nikolaevich became interested in glaciological research. He devoted his entire life to glaciology, starting his activity at the Department of Geocryology, Faculty of Geology, MSU.

Since 1965, Vladimir Nikolaevich worked at the Faculty of Geography, MSU, in the Research Laboratory of Snow Avalanches and Debris Flows. The scientific views of Vladimir Nikolaevich were formed under the influence of such great glaciologists as B.A. Saveliev and K.F. Voitkovsky. In 1975, Vladimir Nikolaevich defended his Ph.D. thesis on the topic "The structure and conditions of ice formation on solids" (awarded a degree of Candidate of Geological and Mineralogical Sciences), in 1992 he defended his doctoral dissertation on the topic "Congelation ice structure formation patterns in the Earth's cryosphere" (awarded post-doctoral degree of Doctor of Geographical Sciences). Since 1985, Vladimir Nikolaevich got the title of the senior scientific worker (associate professor) awarded by the State Higher Attestation Commission.

The focus of his scientific research was the study of the formation and growth of ice in the atmosphere, hydrosphere and in the ground, as well as physical processes in the snow mass. At the same time, his interests were much wider – from vessel icing to the reaction of glaciers to climate change and the effect of snow cover on soil freezing. Vladimir Nikolaevich took part in research expeditions to Novaya Zemlya, New Siberian Islands, Antarctica and the Caucasus. He has supervised over a dozen grants. He has trained dozens of researchers currently working in scientific organizations throughout the country. For students of the faculties of Geography and Geology, MSU, V.N. Golubev read training courses "Structural Glaciology" and "Ice in the Earth's Cryosphere".

Vladimir Nikolaevich is the author of more than one hundred and fifty scientific works, including the monograph "Structural Glaciology. Theoretical Foundations of Congelation Ice Formation" (1999) and "Structural Glaciology. The structure of congelation ice" (2000).

Vladimir Nikolaevich was a member of dissertation councils at the Faculty of Geography, MSU, and at the Institute of Geography of the Russian Academy of Sciences, was a member of the editorial boards of the journals *Earth's Cryosphere* and *Ice and Snow*. In his person, the editorial group of the *Earth's Cryosphere* journal has lost a thoughtful and tactful reviewer.

Vladimir Nikolaevich will be remembered as a talented scientist, attentive to work and colleagues.

Colleagues and friends