

In 2005, he graduated with honors from Pomor State University named after M.V. Lomonosov (Arkhangelsk) with a qualification of "Physicist." Since 2003, he has been working at the Federal Research Center for Integrated Arctic Studies named after Academician N.P. Laverov, Ural Branch of the Russian Academy of Sciences (Arkhangelsk), progressing from Trainee Researcher to Senior Researcher in the Laboratory of Seismology. In 2008, he completed his postgraduate studies and, in 2009, defended his thesis for the degree of Candidate of Technical Sciences in the specialty 25.00.10 "Geophysics, Geophysical Methods of Mineral Prospecting."

In 2012 and 2013, he participated in comprehensive scientific-educational expeditions of the "Arctic Floating University," organized by the Federal State Budgetary Institution "Northern Department of Hydrometeorology and Environmental Monitoring" and the Northern (Arctic) Federal University named after M.V. Lomonosov. The aim of these expeditions was to obtain integrated data on natural conditions and processes in the Russian Arctic, combined with an interdisciplinary educational program. The expedition areas included the White and Barents Seas, as well as the Arctic archipelagos of Svalbard, Novaya Zemlya, and Franz Josef Land.

From 2018 to 2021, he worked at the Geophysical Service of the Russian Academy of Sciences (GS RAS, Obninsk), initially serving as the executive editor of the yearbook (now the journal) *Earthquakes of Northern Eurasia*, and since 2019, *The Russian Journal of Seismology*. He is a member of the editorial boards of these journals. In both *Earthquakes of Russia* yearbook and *Earthquakes of Northern Eurasia* journal, A.N. Morozov is responsible for compiling the annual summary earthquake catalogs and preparing scientific articles on the Arctic region.

Since 2021, he has been a Senior Researcher at the Laboratory of Seismic Hazard (302) at the Schmidt Institute of Physics of the Earth RAS (IPE RAS, Moscow). In 2024, he defended his thesis for the degree of Doctor of Technical Sciences on the topic "Seismicity of the Western Sector of the Russian Arctic and Adjacent Territories During the Instrumental Observation Period" (specialty 1.6.9 "Geophysics").

Since 2024, he has also been a Senior Researcher (part-time) at the Laboratory of Geophysical Data at the Geophysical Center RAS (GC RAS, Moscow).

Scientific Interests:

- Modern seismicity of the Arctic and the northern part of the East European Platform;
- Recalculation of early instrumental earthquake parameters;
- Development of methods and approaches to enhance the accuracy of earthquake parameter calculations;
- Creation of refined and unified earthquake catalogs.

A.N. Morozov's main research results have been published in over 30 scientific articles in leading Russian and international journals. He is a co-author of the scientific monographs *Seismicity of the Western Sector of the Russian Arctic* (ISBN 978-5-91-682071-3) and *The Unified System of Seismic Observations in the USSR: History of Creation and Development* (ISBN 978-5-91-682075-1), as well as five chapters in Russian and international collective monographs.

A.N. Morozov has led and participated in several Russian and international projects supported by the Russian Federation Presidential Grants Council, the Russian Foundation for Basic Research, the Ural Branch of the Russian Academy of Sciences, and the Ministry of Education and Science of Russia.

Awards:

- Diploma of the M.V. Lomonosov Prize for scientific and applied work, 2011;
- Honorary Certificate from the Ministry of Education, Science, and Culture of the Arkhangelsk Region, 2011.