

BORIS DZEBOEV

Degree: Dr. Sc. degree in physical and mathematical sciences.

Employment and position: Geophysical Center of the Russian Academy of Sciences, Deputy Director for Science, Head of the Laboratory of Geophysical Data.

Education:

- Khetagurov North Ossetian State University (NOSU), 2008;
- Post-graduate study at the Geophysical Institute of the Vladikavkaz Scientific Center of the Russian Academy of Sciences, 2011.



Theses:

- “Clustering in Earthquake-Prone Areas Recognition in California and the Caucasus” for the PhD degree in physical and mathematical sciences, 2014;
- “System-Analytical Method of Strong Earthquake-Prone Areas Recognition” for the Dr. Sc. degree in physical and mathematical sciences, 2021;

Foreign languages: English.

Scientific interests: computational geophysics, geoinformatics, mathematical methods of artificial intelligence in geophysics, data mining, systems analysis in geosciences, Big Data in geosciences, seismic hazard and seismic risk assessment, earthquake prediction.

Awards:

- Award of the Head of the Republic of North Ossetia-Alania in science and technology for young scientists, 2010;
- Certificate of recognition of the Ministry of Architecture and Construction Policy of the Republic of North Ossetia-Alania, 2012.

Scientific projects:

- Russian Science Foundation: principal researcher – 5 projects, researcher – 1;
- Russian Foundation for Basic Research: supervisor – 2, researcher – 3.
- Grant of the President of the Russian Federation for young scientists: supervisor – 1.

Scientific and organizational activities:

- Member of the Scientific Council of the Geophysical Center of the Russian Academy of Sciences;
- Member of the RAS Scientific Council for the Study of the Arctic and Antarctic;
- Expert of the Russian Science Foundation;
- Member of the editorial board of the “Journal of Volcanology and Seismology”;

Publications:

- Total – 33.
- Web of Science – 21 (H-index – 7).
- Scopus – 22 (H-index – 8).