



## **Open Access to Geophysical Data**

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Russian World Data Centers for Solar-Terrestrial Physics & Solid Earth Physics hosted by the Geophysical Center of the Russian Academy of Sciences are the Regular Members of the ICSU-World Data System.

Guided by the principles of the WDS Constitution and WDS Data Sharing Principles, the WDCs provide full and open access to data, long-term data stewardship, compliance with agreed-upon data standards and conventions, and mechanisms to facilitate and improve access to data.

Historical and current geophysical data on different media, in the form of digital data sets, analog records, collections of maps, descriptions are stored and collected in the Centers. The WDCs regularly fill up repositories and database with new data, support them up to date.

Now the WDCs focus on four new projects, aimed at increase of data available in network by retrospective data collection and digital preservation of data; creation of a modern system of registration and publication of data with digital object identifier (DOI) assignment, and promotion of data citation culture; creation of databases instead of file system for more convenient access to data; participation in the WDS Metadata Catalogue and Data Portal by creating of metadata for information resources of WDCs.