World Data and Information Framework of the International Polar Year 2007/08

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The World Data Centers on Solar-Terrestrial Physics and Geophysics of the Solid Earth (Moscow) can take part at all three stages of realization of the project "The International Polar Year 2007/08": a stage of preparation of the project, a stage of carrying out of the project and a stage of analysis of results of the project.

At a stage of preparation of the project the Centers can provide information support of planning of forthcoming expeditions, including formation of maps of a level of scrutiny of areas by those or other kinds of the geophysical observations available in archives of the Centers and preparation of long-term time series and other historical data for the purposes of carrying out of preliminary scientific studies at a stage of preparation of forwarding works.

At a stage of realization of the project the Centers can provide collection, ordering and long-term storage of the received experimental materials.

At a stage of analysis of results of the project the Centers can provide creation of the problem-oriented information resources on base as new data received by the Project and historical materials and provide the international scientific community by an access to these information resources, including through the INTERNET.