

ИНФОРМАЦИОННАЯ ВЕБ-СИСТЕМА
**INFORMATION SYSTEM «VOLCANOES OF THE KURILE-KAMCHATKA
ISLAND ARC»: CURRENT STATE AND DEVELOPMENT PROSPECT**

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The article describes purpose, structure and content of an information system «Volcanoes of the Kurile-Kamchatka island arc» which is being developed in the Institute of Volcanology and Seismology FEB RAS. The system will allow integration of wide range of data on volcanoes in Kamchatka, Kurile Islands and adjacent seas into a single information environment available for the world scientific community and for Internet users.

Keywords: information system, geoportal, volcanology, Kurile-Kamchatka island arc.