RADIOPHYSICAL ASPECTS OF THE 'WARNING' PROJECT

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Abstract

In Ukraine the work has been conducted on the 'Warning' project which is mainly aimed at determining the lithosphere-ionospheric relations and detecting electromagnetic and other type heralds of the earthquakes, volcano eruptions, and the like events. Planned is launching of a satellite carrying the space research equipment to study the condition of the ionosphere which will be simultaneously supported by ground-based measurements of the natural electromagnetic situation. The report also touches scientific problems of the project emphasizing their radiophysical aspects.

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