

Collection of works of the Institute of Hydrometeorology

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The collection covers the papers by scientific personnel of scientific sub-divisions and those working in the fields of Earth Sciences, Natural Environmental Pollution and neighboring fields:

- Water resources and hydrological projections;
- Climatology and agro meteorology;
- Weather forecasting, natural and technogenic catastrophe modeling
- Natural environmental pollution monitoring and prognosis.

Topics of the scientific researched of the scientific employees covers the following fields: meteorology, hydrology and agrometeorology forecast methods, disaster hydro-meteorology events (flood, raging mountain torrent, hill, heavy shower and etc), climate, agroclimate and renewable energy resources (water, wind, solar radiation) climate changes and analysis of methods of assessment of impact on different fields of economic, study of ecology condition and pollution level of environment (atmosphere, soil, waters) in order to provide protection of natural resources and rational application, assessment of findings and forecasting, formation of scientific-methodological bases of monitoring system for clouds and sediment zones, adoption of methods for regulation of hydro-meteorology processes and implementation of the same.

This collection is for the specialist mastering in the fields of Earth Sciences, Natural Environmental Pollution and neighboring fields.

The Collection was founded by the Decision made by the Scientific Board of Institute of Hydro-Meteorology of the Scientific Academy of Georgia – in 1996.

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