

Statement of the Russian Federation for GEO Plenary

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Ladies and Gentlemen!

First of all we would like to express high appreciation to the Swiss Confederation for the great efforts it has exerted to host the Eleventh Plenary session of the Group on Earth Observations.

Russian Federation has been participating in GEO activity since its establishment. We would like to stress the progress achieved by GEO over the past ten years in observing systems integration at the global level. But we suppose that GEO could be significantly strengthened if the UN Agencies, especially WMO experience is used as a basis for developing GEO governance principles.

Russian Federation has been participating in different areas of GEO activities.

Our national permanent Earth observation satellite constellation is being currently formed. It is going to consist of four polar-orbiting meteorological satellites of METEOR series, including one oceanographic satellite, three geostationary meteorological satellites of ELECTRO series, two meteorological ARCTICA satellites on highly elliptical orbits, and also eight high resolution satellites of RESURS and KANOPUS series.

One geostationary, two polar-orbiting meteorological and three high resolution satellites have been already launched.

Last summer meteorological polar-orbiting satellite was launched and one more high resolution satellite is planned to be launched by the end of this year.

One geostationary (will be placed at 77.8°E to provide the Indian Ocean region coverage), one meteorological polar-orbiting and two highly elliptical satellites (to provide the coverage of the whole Arctic region every 30 minutes), and one high resolution satellite are scheduled to be launched in the next two years period.

There are some other areas of Russian activity in GEO as well. These are the MITRA system project – Russian segment of GEONETCast and several other application projects.

The Russian information resources registration in GEOSS Common Infrastructure was initiated: Russian Automated System for Air Quality monitoring, the Unified State Automated System for Monitoring Radiation Situation have been already registered. The Roscosmos Geoportal integration into the CEOS WGISS Integrated Catalog (CWIC) is being currently carried out.

Russian Federation as a member of Executive Committee representing the Commonwealth of Independent States (CIS) has a practice of informing the Members of CIS countries on GEO activities at the Intergovernmental Council for Hydrometeorology annually. And we would like to welcome the 94th GEO Member – the Republic of Armenia which is the CIS Member State.

Thank you for your attention!