The North Eurasia Climate Centre (NEACC) held the 15th Climate Forum on the seasonal forecasts of the CIS countries.

The main result of the work was the development of a consensus meteorological forecast for the upcoming winter season 2018/2019 on the territory of Northern Eurasia.

The 15\textsuperscript{th} session of North Eurasia climate forum (NEACOF-15) was held in Moscow on October 6 to 8. It was conducted with the assistance of the Hydrometeorological Centre of Russia, the Main Geophysical Observatory named after A.I. Voeikov, the Institute of Global Climate and Ecology, Russian Institute of Hydrometeorological Information, Russian Research Institute of Agricultural Meteorology, the National Meteorological and Hydrological Services of the Commonwealth of Independent States (CIS) Countries.
The purpose of the forum was to issue a consensus outlook for the 2018/2019 winter and a comprehensive discussion of current scientific and practical problems on monitoring and forecasting of climate variability. The forum was attended by Russian and foreign experts on long-term meteorological forecasting and climate research, as well as researchers, teachers, graduate students and students of scientific and educational institutions with a specialization in the field of climatology.

The program of NEACOF-15 included the following areas:
- the development of methods and technologies of climate forecasting;
- up-to-date assessments of current and expected climate changes on a regional scale;
- the training module on familiarization with some applications and software packages in support of climate services;
- analysis of the state of the climate system for the upcoming season in the regions of Northern Eurasia;
- the issue of consensus outlook of climatic conditions for winter 2018/2019;
- assessment of the success of consensus forecasts.

The main result of the work was the development of a consensus meteorological forecast for the upcoming winter season 2018/2019 on the territory of Northern Eurasia.

According to the consensus outlook, the winter season of 2018/2019 is expected to be warmer than usual in the most part of the Northern Eurasia, in keeping with the majority of prognostic centers. The negative temperature anomalies are more likely in Kazakhstan, Central Asia and in the South of Western Siberia. The temperature about average is expected in the South of the Far East.

There are many uncertainties in precipitation forecasts. However, the presence of a clear signal is observed in most regions of Siberia, as well as in Central Asia, where an excessive moisture is expected.

The consensus forecast is consultative and can be applied for specific regions, taking into account the predictability of atmospheric processes, regional climatic characteristics and the quality of modern hydrodynamic models.
The consensus forecast of surface air temperature for the winter of 2018/2019.


The North Eurasia Climate Centre (NEACC)
The 15th session of North Eurasia climate forum (NEACOF-15)