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Outcomes of 25th session of the North Eurasian Climate Outlook Forum combined with the project inception regional workshop under the auspices of the UN ESCAP: Enhancing knowledge and capacity to build resilience to slow-onset disasters in Central Asia / Khan V.M., Vilfand R.M., Tishchenko V.A., Sumerova K.A., Emelina S.V., Nabokova E.V., Kaverina E.S., Kulikova I.A, Kruglova E.N., Tolstykh M.A. // Hydrometeorological Research and Forecasting, 2023, no. 4 (390), pp. 154-169.

The North Eurasian Climate Center held the 25th session of the North Eurasian Climate Outlook Forum (NEACOF-25) combined with the project inception regional workshop under the auspices of the UN Economic and Social Commission for Asia and the Pacific (ESCAP). In total, 143 participants from 12 countries were registered at the event, 60 of them took part in the forum in person. During NEACOF-25, a consensus forecast of air temperature and precipitation anomalies for the territory of Northern Eurasia for the winter of 2023/2024 was presented. The NEACOF-25 consensus forecast is in agreement with the outlook of the large-scale atmospheric circulation from other world forecasting centers. Based on the consensus forecast and using the ESCAP methodology, an experimental outlook of the impact on agriculture, water resources and emergency management was given for the first time. During the program, work was also done to identify and harmonize national climate risk profiles in the countries of Central Asia.

Keywords: North Eurasian Climate Outlook Forum, ESCAP, climate model, climate risks, consensus outlook, air temperature and precipitation seasonal anomalies

Fig. 8. Ref. 8.