Submission by the Russian Federation on how the assessments of the IPCC can inform the global stocktake, bearing in mind the time frame of the sixth IPCC assessment cycle

Moscow, 17 October 2016

The submission is prepared pursuant to the conclusion adopted by the Subsidiary Body for Scientific and Technological Advice at the 44th session, agenda 6 (b).

According to the plane of preparation and production of IPCC Assessment reports (AR) the next 6th AR should be in 2021-2022. The first global stocktake according to the Paris agreement is planned to be held in 2023. It should be emphasized the need to have not only the full-text version of the 6th AR, but a synthesis report not less than a year before the global stocktake (in 2022).

It should be highlighted that according to the IPCC mandate reports may include only a global assessment of the collective consistent with the purpose of holding the increase in the global average temperature no more than 1.5°C or 2°C as well the scenario projections of climate change, emerging risks and global economic valuation of achieving these goals.

Bearing in mind that the preliminary analysis of nationally determined contributions indicates the probable warming of 3-4°C, the IPCC could be invited to focus also on this scenario and provide refined assessments of the negative impacts of such climate change and the residual uncertainty.

For the purposes of the global stocktake it would be important to have a global assessment of the IPCC on the effectiveness of measures taken to reduce greenhouse gas emissions in the various sectors of the economy.