



IPCC Working Group III : Mitigating the Effects of Climate Change



Committee : The Intergovernmental Panel on Climate Change

Country : Chad

Delegate : Ecrin ERDOĞAN

Climate change is an issue that has profoundly affected our world from the past to the present. Chad, a landlocked country surrounded by desert, is completely confronted with this problem. Lake Chad, from which the country derives its name, is therefore under great threat. Problems such as drought and declining agricultural yields are beginning to manifest themselves. As a result, people whose livelihood depends on agriculture are experiencing economic hardship, and the risk to the population is increasing. IPCC is of critical importance for Chad, not only for the future but also in response to current threats. Given the urgency of the situation in the country, there is a positive approach to policies that are reasonable and can be implemented in the near future. The decisions taken by the IPCC will address scientific research and new policies, seek solutions, and do what is necessary for research and policies. In short, urgent adaptation measures are important for Chad, and this approach will be upheld by the committee.

Chad has not remained neutral on climate change and has become a party to the necessary agreements. These agreements include the UNFCCC, the Kyoto Protocol, and the Paris Agreement. It has developed emission reduction and adaptation strategies through its National NDC and NAP plans. To this end, the necessary awareness, risk management, and training have been provided to the agricultural sector and the public. Furthermore, measures have been taken to reduce carbon emissions and improve water and sanitation infrastructure. At the same time, Chad has joined the Bonn Challenge among 61 countries and committed 5 million hectares (3.97%) of land to prevent deforestation and degradation of nature through intensive agriculture and overgrazing.

Chad has taken the necessary measures for this problem, which it experiences excessively in its country, but they are not sufficient. For this reason, artificial intelligence, minimizing the water used in cooling systems, such as those used in mining virtual currencies like Bitcoin, preventing water from evaporating into the air and returning it to the system, or operating the system with waste water instead of fresh, clean water. If these measures cannot be implemented, we can try to eliminate the role of water in climate change by using a different material instead of water or by changing the system itself. In addition, with the technologization of wars in our world and the intensification of air traffic, avoiding the damage caused by jet fuel, bombs, gunpowder, ballistic missile use, and similar threats that harm both humanity and nature—in short, avoiding war—can also help eliminate this role in climate change.