



Background Paper

Committee: UNEP

Topic B: Ensuring Global Participation in Climate Change Mitigation.

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Climate change is the most alarming problem in the world right now and it must be prioritized. Climate change is a long-term increase in the Earth's temperature which causes massive ramifications and permanent damage in our world's environment. In the last century the temperature has risen from 1.2F to 1.4F, and unfortunately this number will keep increasing if nations don't come together and take action to eradicate this problem and consequently reduce its effects on the earth and the people. In order to mitigate climate change we must drastically reduce greenhouse gases that trap the heat in our atmosphere such as methane and carbon dioxide. Also burning fossil fuels, increasing livestock farming, and deforestation are causes of climate change that must be contemplated for its mitigation. Climate change is causing flooding and erosion from the ice poles melting, extreme weather and natural disasters, reduction of natural resources, risks in human health, heavy costs on society and the economy, and the extinction of species among others. Therefore it is crucial that this problem is addressed and discussed among countries in order to be considered when taking both political and economical decisions. ECOSOC is looking for new and serious solutions to mitigate climate change were all nations are included into the conversation.

Mitigating or at least reducing climate change impacts on this planet is a difficult task. Countries are becoming more aware of this issue therefore more involved in solving it. Some of the best examples and the top countries that are being able to take measures are Morocco which is one of the countries that plans on drastically reducing CO2 emissions and has a National Energy Strategy that wants to generate 42 percent of its electricity from renewables by the year 2020 and 52 percent by 2030. Currently it only generates 35 percent. Another great example is Costa Rica that is aiming to generate its energy from renewables by 2021, and right now is making it a priority to use renewable energy for its rails and roads. Across Europe many countries such as Sweden, Paris and others belonging to the European Union (EU) have plans for reducing its CO2 emissions and increase their renewable energy usage by 2030-2050. In 2019 Norway's parliament agreed to disinvest on oil, and fossil fuel companies and divert to renewable energies it was also the leading country on electric cars. Countries such as China and the UK are also involved and taking small actions. While countries like Russia and Saudi Arabia are barely trying. The United Nations currently stands by the point that climate change is real and human activities are the root of the problem and it is desperate to find solutions for this alarming issue.

Climate change mitigation is an issue that all countries in this committee must be involved in. The main factors to take into consideration is reducing greenhouse gas emissions and divert countries' investments for renewable energy generation. The United Nations is seriously aiming to create new missions and objectives that will lead the world towards a positive course in order to have a more favorable and safer future for our natural resources, wildlife, oceans, and oxygen for the world.

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