

Committee: United Nations Development Programme

Agenda: Production of Sustainable Biomass Energy

Country: Syrian Arab Republic

Delegate: Gül Senem Demirel

Producing renewable energy is important for the current state of the earth and sustainable biomass energy plays an integral role in it. Sustainable biomass energy can help reduce waste and reliance on fossil fuels, help create new job roles and reduce greenhouse gas emissions compared to conventional fuels. Reducing greenhouse gas emissions reduces the carbon footprint of a country too. Syria's carbon footprint decreased in the recent few years but also agricultural activities decreased too. We want to decrease our footprint without the lack of agriculture using sustainable biomass energy.

One of the aspects of biomass energy is economic viability which is important for developing countries like Syria but for biomass energy to be safe for the environment the CO2 gasses biomass energy releases needs to be captured by carbon capture and utilization Technologies which is expensive and hard for developing countries to put to practice. As Syria our goal is to use sustainable biomass energy in the most economically suitable and environment friendly way possible, resulting in economic growth, reducing greenhouse gases, creating new jobs, rural development, reducing our carbon footprint and offering a more healthy and developed environment for our citizens and the world we live in.