

Country: United Kingdom

Committee: UNCSTD

Topic: The Role of Technology in Combating the Climate Crisis

The United Kingdom is in northwestern Europe. It's made up of four countries, which are England, Scotland, Wales, and Northern Ireland. London is both the capital of the United Kingdom and England. The United Kingdom is a major island separated from continental Europe by the English Channel. The United Kingdom's resources are various, but the service sector is the most concentrated source of livelihood, at approximately 70%. The United Kingdom's population is 69 million people. Approximately 10 million of them are migrants or have migrant parents, and this shows how diverse the United Kingdom's population is.

The climate crisis is a big challenge for the world. Our world faces hotter and drier summers, stronger storms, more floods, and rising sea levels. However, most people and countries are still not sensitive enough about the climate crisis. The climate is changing because of the increasing carbon dioxide, also known as CO₂. Most of the greenhouse gas emissions are carbon dioxide. And when coal and petrol are burned, they increase carbon dioxide. When greenhouse gases are more than needed, they warm the Earth. Bear in mind that this warming will keep on for centuries if we don't find any solution. Technology can be a good solution because it has so many abilities to make the world easier. The United Kingdom is one of the countries that is trying to find a solution for it and is using technology for solutions. The United Kingdom has already found some solutions and implemented them. Also, countries like Denmark, Sweden, and Chile are leading countries in climate action. The United Kingdom sees the climate crisis as a big threat and deeply believes that big action is needed.

The United Kingdom is working on so many technology projects to find solutions for the climate crisis, such as the Net Zero Strategy, SMRs (small modular reactors), and CCS (carbon capture and storage). The United Kingdom suggests that the United Nations should support countries more in finding solutions to the climate crisis. Also, the role of technology should be explained to people so that they can also make a contribution. The United Kingdom is anticipating other countries' significance. The United Kingdom is ready to work with other countries to find more solutions for the climate crisis. This is important because if it isn't prevented, it will get worse day by day.

References:

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