

**Committee: Food and Agriculture Organization**

**Co-Sponsors:** Commonwealth of Australia, Canada, Republic of Chile, Federal Democratic Republic of Ethiopia, Republic of India, Republic of Indonesia, Kingdom of Morocco, Kingdom of Norway, Islamic Republic of Pakistan, Swiss Confederation, United States of America

**Topic:** Building Agricultural Resilience to Climate Change

The Food and Agricultural Organization,

Deeply concerned by the ongoing problem of climate change. We recognize that we must take immediate action to combat and adapt to it.

Believing that all countries should come together to share practices on how to adapt to climate change,

Alarmed by the decrease of food production affected by climate change,

Deeply concerned by the amount of greenhouse gases caused by agricultural livestock such as methane and carbon dioxide;

Bearing in mind about the destruction of crops due to floods and drought,

Deeply concerned that some developing countries do not have the funds to implement their plans and solutions,

1. Calls upon developed countries to help developing countries by investing in their initiatives to reduce the impact of climate change;
2. Recommends countries to join groups like Climate Action Network or create their own;
3. Requests that farmers employ no-till farming which is leaving unharvested crops and non- plant matter in fields undisturbed by ploughs and other farm machines to increase carbon storage;
4. Encourages the use of organic soil matter which can hold twenty times its weight in water;
5. Further recommends utilizing water storage tanks for farmers to be able to irrigate fields more easily;

6. Approves of the use of renewable energy sources such as hydropower, solar power, biomass and wind turbines;
7. Supports governments, schools and NGO's to create awareness of the amount of water needed to produce certain foods.

