Commission: Climate Action
Session: Zonal MUN Conference 2018
Sponsors: Bangladesh, China, Greece, Japan, Malaysia, South Africa, Sri Lanka, Turkey, USA, Poland, Iran

QUESTION OF: DEVELOPPING INNOVATIVE STRATEGIES GEARED TOWARDS CAPACITY BUILDING EFFORTS TO COPE WITH CLIMATE CHANGE

The General Assembly,

Alarmed by the main cause of climate change which includes the huge greenhouse gas emissions from energy production and consumption,

Deeply concerned by the hazardous consequences of climate change on human beings due to a rise in climate-sensitive infectious diseases,

Grieved by the fact that the human socio-economic systems will be greatly affected in an adverse manner due to climate change, posing the most critical challenges to mankind,

Deeply disturbed by the increase in the frequency and intensity of extreme climate events and associated disasters,

Bearing in mind that climate change also contributes to biodiversity loss by desoluting the structure of ecosystems which causes extinction of many species in the flora and fauna,

1. Recommends important energy transformations characterised by upgrading of the existing energy mix thus accelerating the development of non-fossil energy;
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2. **Urges** the government to noticeably increase the public awareness of the vicious consequences of Climate change;

3. **Urges** countries to support the idea of carrying out afforestation in their country to promote a green and sustainable development;

4. **Demands** future researches to provide methods of adapting to climate change and evaluate the implementation of adaptation measures;

5. **Further requests** a robust epidemiological and cost analysis to support the design and update of national strategies;

6. **Stresses** the importance of the creation of a scientific research database using national and international meteorological and disease data to provide accurate and authoritative disease monitoring;

7. **Instructs** the use of desalination plant to provide safe drinking water after natural calamities thus reducing health diseases;

8. **Encourages** the use of genetically modified organisms in agriculture which are not affected by climate change;

9. **Reminds** that other sectors such as the tourism sector can be used to combat climate change without affecting the economy of less developed countries;
10. **Further reminds** that national seismic design codes can be used for engineering works to prevent any damage to buildings during natural hazards;

11. **Welcomes** the use of New technologies to forecast weather conditions to prevent drastic cataclysms;

12. **Further recommends** the reinforcement of legal systems, including laws on wildlife development systems;

13. **Demands** the detection to the extent of protected species responding to climate change to help to formulate flexible conservation strategies;

14. **Suggests** the selection of protection areas which are better at withstanding the effects of climate change to keep the endangered species.