

Commission: Environment
SESSION: 23rd National Model United Nations Conference – 2019
SPONSORS: SAUDI ARABIA, DEMOCRATIC REPUBLIC OF CONGO,
AUSTRALIA, YEMEN, URUGUAY, EQUATORIAL GUINEA,
POLAND, NEW ZEALAND, PAKISTAN, TURKEY

QUESTION OF: **ADRESSING THE CONNECTIVITY BETWEEN
TERRESTRIAL FRESHWATER, COASTAL AND
MARINE ECOSYSTEMS FOR A SUSTAINABLE
PLANET**

The General Assembly,

Fully alarmed that various species of animals across the three realms are endangered due to human activity,

Noting with regret that habitat which provides shelter to millions of species is being significantly depleted,

Deeply concerned by the fact that the release of water pollutants and the energy demand in the process of providing fresh water is considerably high,

Deploring that more than 8 million tons of plastic are dumped into the oceans every year, which leads to improper waste management,

Deeply disturbed by the fact that run off of fertilisers from agricultural areas affects the ecosystems by causing eutrophication,

1. Calls upon Member States to establish a no fishing period and fish reproduction programmes for the restoration of fish stocks;
2. Emphasizes the need to promote the planting of trees and mangrove which simultaneously purify water and provide a habitat for animals;
3. Recommends proper eco-friendly waste disposal and management of drainage systems to minimise pollution;

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4. Endorses the implementation of filters with maximum effectiveness in order to reduce carbon emissions and water pollution;

5. Directs farmers to minimise the use of artificial fertilisers and proceed with a sustainable method of farming;

6. Encourages the development of new technologies for the betterment of all ecosystems;

7. Urges Member States to amend and review laws in order to enhance co-benefits for climate, inland waters and oceans;

8. Requests the UNEP and other relevant agencies to fund ecosystems protection plans;

9. Supports the implementation of a coastal defence scheme which includes the heavy promotion of beach nourishment as a rational method;

10. Calls upon Member States to promote the development of the Biodegradable Membrane System to purify waste water;

11. Promotes connectivity planning in areas where ecosystems have been damaged without any sign of replacement.