Commission: Environment

Session : 6th Zonal MUN 2019

Sponsors: Argentina, Australia, China, Denmark, Kuwait, Libya,

Myanmar, North Korea, Peru, Somalia, Vietnam

QUESTION OF: ADDRESSING THE GLOBAL MICRO-PLASTIC PROBLEM

The General Assembly,

<u>Alarmed</u> by the deaths of countless fish, including rare species, which hinders the availability of food,

<u>Expressing deep concern</u> that micro-plastic results in the degradation of the landscape and has a negative impact on the aesthetic value of the surrounding environment, therefore affecting local tourism,

<u>Fully aware</u> that textile and cosmetic industries discard synthetic fabrics and microbeads in estuaries,

<u>Noting with regret</u> that one third of micro-plastic particles caused by tyre wear, are washed into the sewers by rainwater and endanger marine life,

<u>Deeply conscious</u> that fish is a significant source of protein for humans who are at the end of the food chain and that micro-plastic ingested by fish are subsequently consumed by humans and may lead to some serious health problems,

<u>Deeply concerned</u> that microplastics rarely degrade and can last for thousands of years and this is becoming a huge environmental issue,

- 1. <u>Suggests</u> the use of membrane technology to purify wastewater as it captures all micro-plastics along with bacteria and it is designed to filter water without using pumps, making it a more energy efficient solution;
- 2. <u>Recommends</u> consumer education concerning littering of plastic materials and the enforcement of fines for littering;
- 3. <u>Supports</u> clean up campaigns such as Clean up the World and activities that address local environmental issues including the damage caused by plastics;
- 4. <u>Invites</u> the United Nations Environment and European Commission hosting Global Plastics Platform to explore innovative ways to change the habits of production and disposal of plastic products;

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5. <u>Expresses its appreciation</u> towards the European Union for calling upon the European Commission to introduce the banning of intentionally added micro-plastics in products such as cosmetics in the very near future;

- 6. <u>Requests</u> member States to urge industries to minimise their plastic packaging and use alternatives such as bioplastics, mushroom root and bagasse;
- 7. Renews its appeal for international help from allies to invest in research and development to provide new non-polluting alternatives which will eventually produce less micro-plastic;
- 8. <u>Urges</u> member States to maintain demand for new plastic by incinerating postconsumer material efficacy through regulated designs and producer responsibility;
- 9. <u>Calls upon</u> international NGO_s such as Algalita and Clear Blue Sea to help fight against micro-plastic pollution;
- 10. <u>Endorses</u> the mapping of sources of marine waste, increased market responsibility to prevent new propagation and strengthening of waste management globally;
- 11. <u>Applauds</u> the private sector for its engagement in promoting more environmentally-conscious practices, such as recycling plastic bags.