

# Science & Technology

- 1. Sustainable and Technology
- 2. Ocean Waste
- 3. Sustainable Agricultural Practices



Submitted To: Science and Technology
Topic: Sustainable Transportation
Submitted By: Federative Republic of Brazil

Recognizing that nearly 1 billion people worldwide still lack adequate access to road networks, which impacts their access to basic needs, also causing social disparities for these people, and

Taking in account that the transport sector is responsible for approximately a quarter of the greenhouse gas emissions, and over 1.24 million people are killed annually in road traffic accidents, 90% of these in developing countries, and

Having reviewed a few of the many pressing issues concerning transportation, an effort must be put forth by more developed nations in order to further the global commitment towards safe and sustainable transport, and

Acknowledging that in U.N resolution "Ashgabat Statement on Commitments and Policy Recommendations", we highlighted many goals that addresses global problems with transportation including the ones mentioned above and took significant actions, such as maritime and aviation regulation that encourages mandatory energy efficiency and safety measures for ships and planes and,

Noting with grave concern that more action needs to be taken in order to accomplish the ultimate goal of enhancing the role of sustainable transport in connecting people and communities to jobs, school, health care, and in the delivery of goods and services to rural and urban communities, and

- 1) <u>Promotes</u> nations to create governmental regulation that promotes safe and energy efficient methods of transport by providing incentives for businesses and other providers of various forms of transportation to research ways to use cleaner energy sources and/or research ways to make current energy sources cleaner and safer;
- 2) <u>Commends</u> the many nations who are researching and producing more safe energy efficient transportation and would encourage these nations to help underdeveloped countries by providing financial aid, providing volunteers to contribute to their research, and by providing access to equipment to produce efficient means of transport;
- 3) <u>Suggests</u> for programs to be created to provide more volunteers and financial aid to underdeveloped nations to focus on constructing major roads, railroads, and other forms of transportation to help provide more access to basic services especially for the inhabitants of the nation's poorer communities.



### Submitted To: Science and Technology Topic: Sustainable Transportation Submitted By: Kuwait

Deeply concerned that about 15% of all human produced carbon dioxide comes from
transportation vehicle emissions which has contributed greatly to climate change resulting in a
loss of 127 billion tons of ice annually in Antarctica and a rise of about 20 centimeters in the
world's sea level, and

Applauding the signing of the Paris Agreement which marked an agreement to cooperate in the attempt to combat climate change, but

Noting that the revenue of the oil and gas exploration and production industry made up about 2 to 3% of the global economy in 2017 and almost all transportation vehicles use forms of gasoline so an abrupt change in vehicle fuel would be detrimental for the global economy, and

<u>Aware</u> that forms of sustainable transportation have been developed such as solar powered, hydrogen powered, and biofuel vehicles however insufficient technology advancement, expense, and availability of resources respectively have prohibited their success in the global transportation market, and

1) <u>Encourages</u> the sharing of information on new sustainable transportation technology and that nations encourage research on the advancement of alternative fuels through incentives such as tax breaks;

2) <u>Considers</u> the creation of a United Nations sponsored committee of the world's top economists to create a plan of action for the world as a whole and for each country about how to transition the transportation industry into using more sustainable fuel once an effective fuel is developed in a way that avoids economic disaster;

3) <u>Suggests</u> that nations tighten emissions limitations on vehicles to pressure vehicle companies into making more sustainable products until a more permanent and environmentally friendly fuel source is established and can be phased in to replace or lessen the dependency on gasoline.



**Subject: Sustainable Transportation** Sponsored By: Afghanistan Submitted To: Science and Technology

**REALIZING** that there is a need to stop the use of greenhouse gases and prevent global 2 warming on a global scale to prevent the warming of the Earth, we need to develop a more climate friendly way to transport people on a daily basis to wherever they need to go, there have been new developments in the car industry by using electric cars, such as Teslas, and more efficient hybrid vehicles that are low cost, while helping the benefit and the release of greenhouse gases, and

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**CONSIDERING** there will be necessary drawbacks to the economy if we try to fully convert to electric and more eco friendly vehicles to prevent global warming, while these drawbacks will hurt in the short term, they will greatly benefit in the long term to help our planet, and

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**CONFIDENT** there will be more discussion about the effects of global warming and the easiest ways to limit the effect of greenhouse gases in terms of transportation of everyday life, a massive part in making transportation eco friendly, is the use of public transportation, such as trains, buses, and walking, unfortunately most of these vehicles are not available in more rural areas, such as Afghanistan, there is also not many walking pathways, or railways for public transportation, and

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**ALARMED** that this change in eco friendly vehicles and in everyday life, might affect the economies that are already hurting regardless of being eco friendly or not, these effects might damage the economy enough to not be able to recover that countries economy, many countries such as Afghanistan do not have the financial support to convert to eco friendly vehicles or there might be economic turmoil throughout, and

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28 29 1) STRESSES that countries not able to take the financial or governmental support required to make a total conversion of non eco friendly to eco friendly way of life slower than other countries, and specific guidelines to determine which countries fit under this criteria, and

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2) SUGGESTS that action taken on transportation made be suggested to countries, and not enforced, if enforced, it might lead to outrage between nations of the UN.

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Subject: Sustainable Transportation Sponsored By: Nigeria Submitted To: Science and Technology

NOTING that sustainable transportation is defined as the socially and environmentally sustainable movement of humans, animals, and goods, and

<u>RECOGNIZING</u> that one of the goals of the Science and Technology Committee is to pursue the improvement of sustainable transportation on a global level, and

 <u>DEEPLY DISTURBED</u> by the fact that decaying infrastructure in Nigeria and other impoverished countries makes it difficult to create any transportation framework, much less a sustainable one, and

RECALLING United Nations Sustainable Development Goal 11, "Make cities and human settlements inclusive, safe, resilient and sustainable", which specifically includes nationwide access to sustainable methods of transportation, and

<u>NOTING WITH SATISFACTION</u> the African Union's Agenda 2063, which laid strategic framework that aims for inclusive and sustainable development in Africa, including projects like the establishment of a single African air transport market, removing restrictions on Africans ability to travel, work and live within their own continent, and an African High-Speed Train Network aiming to connect all African capitals and commercial centers thereby facilitating the movement of goods, factor services, and people,

1. <u>EXPRESSES ITS HOPE</u> that nations everywhere with decaying or nonexistent infrastructure will work together towards the goal of sustainable transportation development and will share research and ideas concerning the topic during the Sustainable Development Goals (SDG) Summit,

2. <u>REQUESTS</u> that all countries with significant financial assets help Nigeria and other impoverished countries, specifically in Africa, achieve the steps toward a sustainable transportation network put forward in African Union Agenda 2063,

3. <u>AFFIRMS</u> Nigeria's own part in Agenda 2063 and United Nations Sustainable Development Goal 11, ensuring that it will proceed with haste in putting the framework for sustainable transportation in Nigeria into action, and

4. <u>CONFIRMS</u> that global pursuit of the goals set forth in United Nations Sustainable Development Goal 11 and African Union Agenda 2063 will lead to more sustainable transportation in impoverished nations, overall improving the quality of life.





Subject: Sustainable Transportation
Sponsored By: Belgium
Submitted To: Science and Technology

AWARE that cars emit greenhouse gases such as carbon dioxide, carbon monoxide, nitrogen oxide, sulfur oxide, and hydrocarbons, which can act as both carcinogens and components in acid rain, and

<u>CONSCIOUS</u> that even though over three-fourths of the car, including the steel frame, is recyclable, junkyard pile-ups are still growing larger, and

**NOTING WITH GRAVE CONCERN** that, due to the rise in demand of gasoline, fossil fuels will be completely eradicated from the earth in 53 years, and

<u>ALARMED</u> that cars and trucks emit 24 pounds of carbon dioxide for every gallon of gas, making up 15 percent of global greenhouse gas emissions, and

**<u>RECOGNIZING</u>** that a well implemented public transportation system can lead to a decrease in global carbon emissions, as well as increase a country's multimodality;

1) <u>INVITES</u> all developed countries to focus on the implementation and perfection of public transit systems in both urban and rural townships in order to lower carbon emissions;

2) <u>SUGGESTS</u> that countries start going through junkyards in order to find recyclable car parts and lessen the amount of car frames left to rust;

3) <u>ACKNOWLEDGES</u> that public transit systems are not always the most efficient modes of transportation, but is 90% safer and can save the average homeowner \$10,000 USD per year;

4) <u>EXPRESSES THE HOPE</u> that a focus on public transportation will extend the life of fossil fuels, as well as lower carbon emissions and decrease greenhouse gas emissions.







Subject: Sustainable Transportation Sponsored By: Turkey Submitted To: Science and Technology

**RECOGNIZING** the effects of global warming and air pollution on the world population and environmental health and, UNDERSTANDING that measures through government organizations, research institutions, civil society, and private organizations are being taken to combat the problem and, **NOTING WITH CONCERN** the oil consumption levels of regions such as South Asia and Africa, and the current GDP problems of the state and, **BRINGING ATTENTION TO** the matter of fact that this state is dependent upon oil export as a source of income, as imports have taken a sharp decline and, 1. **RECOMMENDS** that all capable institutions and organizations take notice of and attempt to combat the problem of sustainable transportation and. 2. ACCEPTS help from any capable institutions and organizations in the efforts to develop sustainable transportation and, 3. CALLS UPON the UN to establish a goal and set resolutions regarding all nations to lend a hand in the push for sustainable transportation and, to accomplish this set goal by 2030. 





Subject: Sustainable Transportation
Sponsored By: Democratic People's Republic of Korea
Submitted To: Science and Technology

1 <u>AWARE OF</u> the fact that the main fuel source of transportation in Democratic People's Republic of Korea is coal and various crude oils, and

<u>FULLY AWARE</u> that private cars are scarce and about 70% of public transport is ruled through the over 5,000 kilometer railway traffic network run by coal, and

<u>EMPHASIZING</u> that although these facts may seem outdated and alarming, the railways provide a reliable suit of transportation for all citizens, including the added benefit of public transportation, which in turn makes less urban and city traffic along with overall less amounts of car fossil fuel pollution in the air, and

<u>CONFIDENT</u> that these railway systems are a useful way of transport, such as the ones in Pyongyang which are efficient, cheap, and reliable, and

1.) <u>CONSIDERING</u> that commerence with other countries other than China would benefit overall economy and welfare of all countries involved, including the Democratic People's Republic of Korea;

2.) <u>ENCOURAGES</u> commerence between less profitable areas such as sections of Africa, Asia, and Latin America to adapt and modernize transportation to better equip themselves and their communities;

**3.) CONGRATULATIONS** to the improvements in transportation by America, including the Hyperloop, PTR, and the Olli self driving bus.





# Subject: Sustainable Transportation Sponsored By: Saudi Arabia Submitted To: Science and Technology

FULLY AWARE Saudi Audia produceS most of the oil that goes out to the world that then transfers to an increase in global emissions, and

**SEEKING** the kingdom is aiming for a goal to put our plan into effect by the year 2030 on the public, private and government sectors. The VNR(Voluntary Nation Reviews) will monitor this progress every year. There are a total of 17 areas we've made as SDG(Sustainable Development Goals), and

**AWARE OF** in the three main sectors of our energy consumption 21% is used for transportation and 90% is used by land vehicles,

<u>DRAWS ATTENTION</u> in anticipation of the millions of new vehicles being on the road by 2030 the kingdom is setting an initiative on specing out energy efficient tires. Along with expecting the average fuel economy to go up to 15 KPL(Kilometer Per Liter) from 12.2 KPL along with the average fuel efficiency to go up in other countries like China, USA, and in the EU with the biggest expected growth in the EU;

1. <u>Emphasizing</u> the importance of renewable energy the Kingdom aims to have 10% of our energy being produced be renewable by 2030;

2. <u>Aiming for our power plants to use their fuel more efficiently and raise their average usage to 40% or more;</u>

**3.** Expecting more houses to utilize solar panel technology in 2017 1.3% of house in all of the kingdom using solar power.



Subject: Sustainable Transportation Sponsored By: Syrian Arab Republic Submitted To: Science and Technology

1	RECOGNIZING the fact that renewable energy is safe because its energy sources		
2	are renewable, and		
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4	<u>TAKING NOTE</u> that some actions can reduce greenhouse gases, improve road safety,		
5	and increase the efficiency of all transportation systems, and		
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7	AWARE OF THE FACT that the main transportation in Syria is by train and bus, and		
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9	STRESSING that Syria is the 59th highest natural gas consumption in the world with		
10	4,400 $m^3$ a year, and		
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12	<u>CONCERNED</u> that the previous war in Syria affected the people and the environment;		
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14	1)RECOMMENDS that more citizens take consideration of the world and how		
15	rapidly it is decreasing and to try many solutions such and walking or biking		
16	pmore;		
17	2)ENCOURAGES that people take one vehicle together rather than a bunch of		
18	different vehicles;		
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20	3)REQUESTS that citizens try green driving techniques to reduce gases such as		
21	buy fuel-efficient, low-emission vehicles, drive smarter, use the right kind of		
22	oil for your vehicles, and make sure citizens drive safer to reduce collisions		
23	and damage;		
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Subject: Sustainable Transportation Sponsored By: The Russian Federation Submitted To: Science and Technology

1 <u>AWARE</u> that a startling amount of people rely on either obsolete or unsafe modes of transportation around the world as a result of stagnant development/improvement of their infrastructure or technology, and

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<u>REALIZING</u> that drastic changes must occur in those states which lack the ability to assist themselves in constructing infrastructure in order to both retain and advance trade relationships, as safer and more accessible routes would allow for both faster and safer delivery of international goods, and

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10 <u>EXPRESSING DEEP CONCERN</u> of the fact that errands to attain vital essentials in lesser 11 developed states can take civilians upwards of three days, in member states such as Yemen 12 and Cambodia, and

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14 <u>CONSCIOUS</u> of how civilians will travel on primitive footpaths and motor trails mostly 15 composed of compacted sediment, these trails are rendered useless after a storm, as they are 16 either completely saturated or destroyed due to topographical change resulting from storms, 17 and,

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<u>TAKING NOTE</u> that improved transportation methods within a state would increase not only the rate of traffic within the state, but it would also increase international traffic in the forms of both tourism and business (trade), and

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<u>ALTHOUGH ANXIOUS</u> about the risk of carbon emissions further affecting the global climate resulting from increased traffic in lesser developed states, the quality of human life should be considered a priority in this case, as emissions can be eliminated by environmentally friendly forms of transport in the future; and

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1) <u>SUGGESTS</u> that member UN states accompany the Russian Federation in UN "workshops" to assess the "Belt and Road Initiative" as well as methods to harmonize standards on weights, dimensions, and emissions of vehicles in states were methods of sustainable transportation are developed;

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2) <u>REQUESTS</u> the assistance of the UN Economic & Social Committee in order to cooperate in the construction/improvement of the Asian Highway Network, which would create drastic improvements in the route between Asian states and Europe;

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3) <u>ENDORSES</u> the construction of the Asian Highway Network, as it would reduce carbon emissions by creating more direct/linear routes to more distant destinations.



Subject: Sustainable Transportation Sponsored By: Republic of Belarus Submitted To: Science and Technology

<u>STRESSING</u> that the underlying problem in our environment today is that our current modes of transportation are not green and release pollution which is slowly causing the environment in which we live in to deteriorate and make the planet Earth an unsustainable environment to live in, and

NOTING WITH GRAVE CONCERN that transportation emits twenty-three percent of all energy-related greenhouse gas, and due to this our emissions of carbon dioxide through transportation could increase to forty percent by 2040, and

<u>MINDFUL</u> that sustainable mobility is crucial in achieving the 2030 Agenda for Sustainable Development; furthermore, it enables access to services and opportunities through the development of sustainable transportation which will advance economic and social development, and

<u>COGNIZANT</u> that reducing transportation emissions, which emit harmful substances such as: carbon dioxide, black carbon, and nitrous oxides, is one of the most important and vital steps in combating the effects of global warming;

- 1) <u>STRESSES</u> that nations need to start reiterating the importance of people becoming more dependent on the use of mass transportation;
- SUGGESTS that nations produce new technological systems that will keep track of who is using public transportation daily versus personal transportation, and provide the users of public transportation with tax breaks because of their attempt to try and reduce their carbon footprint;
- 3) <u>INSTRUCTS</u> that our clock system be moderated to maximize the full use of sunlight so that we can have more dependence on solar powered transportation vehicles which will in turn limit the use of artificial powering of solar based operating vehicles;
- 4) <u>EMPHASIZE</u> to everyone that are planning to keep Earth a sustainable environment for many years that we have to take action now, and one simple yet very important step in trying to resolve this issue is to limit our use of carbon in everyday life; one way of doing this is by limiting the use of individual transportation and having more dependence on mass transportation.



**Subject: Sustainable Transportation Sponsored By: Republic of Austria Submitted To: Science and Technology** 

1 2	<u>ALARMED</u> that transportation is one of the largest contributors to greenhouse gas emissions with transportation accounting for 29% of total U.S. greenhouse gas emissions in 2017, and			
3	with transportation accounting for 23% of total 0.3. greetinouse gas emissions in 2017, and			
<b>4</b> 5	$\underline{\text{MINDFUL}}$ that greenhouse gases trap heat and make the planet warmer causing damage to the ecosystem, and			
6				
7	TAKING INTO ACCOUNT that greenhouse gas emissions in the transportation sector come			
8	<del>_</del>			
9	lubricants, and			
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11	BEARING IN MIND that from 1990 to 2017, total transportation emissions have increased			
12	due to a demand for travel, population and economic growth, urban sprawl, low fuel prices, and			
13				
14	RECOGNIZING UN led initiatives such as the Inland Transportation Committee, Global			
15	Partnership on Sustainable Transport, UN Global Compact, and Share the Road, and			
16	1 , , , , , , , , , , , , , , , , , , ,			
17	1.) STRESSES the importance of fuel switching and finding alternatives to fuels that emit			
18	less CO2 such as biofuels, hydrogen, and electricity from renewable sources;			
19	iss 332 sach as sistacle, ny drogen, and executely from tenewable sources,			
20	2.) <u>RECOMMENDS</u> improving fuel efficiency by using advanced technologies, design,			
21	and materials to develop more fuel-efficient vehicles;			
22	and materials to develop more fact efficient venicles,			
23	3.) <u>SUPPORTS</u> improving operating practices by developing applications that minimize			
24				
25	fuel use along with improving infrastructure among nations;			
26				
27	4.) RECOGNIZES the importance of reducing travel demand with travel efficiency and			
28	employing urban planning;			
29	E) ACUNOMIEDONO de consideration de la conside			
30	5.) <u>ACKNOWLEDGING</u> the necessity of research into alternatives and applauds all			
31	members who have put forth the time and money into doing so;			
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33	6.) REPEATS the significance of reducing dependence on nonrenewable energy sources;			
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35	7) EMDIIA CITEC the immentance of one and a second			
36	7.) EMPHASIZES the importance of open communication and collaboration between all			

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member states.

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Submitted To: Science and Technology
Topic: Ocean Waste
Submitted By: Uruguay

1	<u>CONSIDERING</u> that the ocean regulates our climate and controls our weather patterns, by		
2	transporting heat from the equator to the poles; and covers about 70 percent of the earth's		
3	surface, and		
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5	REALIZING that by 2050 there will be more plastic than fish in the oceans, and		
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7	RECOGNIZING that 76 percent of US Trade will involve some level of marine transportation,		
8	and		
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10	TAKING NOTE that the ocean not only produces seafood but also ingredients from the sea can		
11	be found your everyday foods like peanut butter or soy milk, and		
12	or he man your overy day rooms like pointer butter or boy lilling, and		
13	STRESSING THE UNDERSTANDING that many medicinal products come from the ocean,		
14	including ingredients that help to fight cancer, arthritis, Alzheimer's disease and heart disease,		
15	and		
16			
17	NOTING that the United Nations launched the Clean Seas campaign which urges government's		
18	too pass plastic reduction laws policies, targets industries to minimize plastic packaging and		
19	redesign products, and urges people to change their habits;		
20	reason products, and arges people to change men nations,		
21	1. <u>URGES</u> that the international community gives tax incentives to companies and		
22	businesses to use environmentally safer and friendlier products such as hemp, HPDE		
23	plastic, glass, and paper products;		
24	plastic, glass, and paper products,		
25	2. <u>DEMANDS</u> that every country must clean-up 75 percent of their ocean waste every year		
26	in order to limit the pollution in the ocean;		
27	in order to minit the portation in the ocean,		
28	3. DRAWS ATTENTION to cruise line industries to place heavier and stricter fines and		
29 29	prohibits the throwing of any golid waste everboard on hove the recent in the Datie on the		
20 30	prohibits the throwing of any solid waste overboard as have the vessels in the Baltic and		

4. CALLS UPON the schools around the world to not only teach but take action with ocean

put in it will eventually stream into our oceans.

pollution and teach at a young age to learn how to conserve our water because what we

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# Submitted To: Science and Technology Topic: Ocean Waste Submitted By: Cuba

1	BEARING IN MIND more than 7 million tons of plastic enter the ocean each year one way or
2	another, and
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4	RECALLING that global plastic production has dramatically increased since 1980, and
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6	<u>RECOGNISING</u> other plastic components are subject to nano-fragmentation or biofouling,
7	which means that they decay into very small pieces or start to decompose due to chemical
8	processes, which has negative effects on marine life and ecosystems, and
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10	TAKING INTO ACCOUNT it is predicted that there will be more plastic in than fish by 2050,
11	and
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13	CONCERNED despite many international conventions and resolutions on this issue, the amount
14	of plastic debris in the world's oceans is still increasing, which demands further action by the
15	international community, and
16	,,
17	AWARE that debris in the world's oceans threatens marine life, the entire environment, and the
18	health of all humans, and
19	The same and
20	NOTING the United Nations agreed to amend the Basel Convention to make global trade in
21	plastic waste more transparent and better regulated, while also ensuring that its management is
22	safer for human health and the environment;
23	Said for haman manufacture and displicing,
24	1. RECOMMENDS countries around the world to use biodegradable materials;
25	1. Idoonana of committee around the world to use blodegradable materials,
26	2. <u>SUPPORTS</u> ban on all plastic water bottles in public areas;

3. <u>URGES</u> all countries to find a way to recycle plastics and non-biodegradables instead of push them on other countries;

4. <u>STRESSES</u> that countries need to stop dumping toxic waste into our oceans;

 canned beverages;

6. <u>INVITES</u> companies producing containers such as fruit cups to use glass for the containers and reuse them.

5. REQUESTS factories around the world to stop the manufacturing of plastic rings on





Submitted To: Science and Technology
Topic: Ocean Waste
Submitted By: Hellenic Republic

1. RECOGNIZING that the alarming amount of single use plastic used daily, very quickly builds up 2. to immense amounts of waste in landfills, beaches, and oceans, and 3. 4. TAKING INTO ACCOUNT the far from perfect waste management systems, the consequences of 5. the irresponsibility will be bad if not harshly acted upon soon, and 6. HAVING CONSIDERED the fact that countries all around the world are constantly using the 7. ocean as a trash can resulting in an almost 50% decrease in tropical reefs so far, and is set track to 8. 9. lose all of it, and of their waste ending up the ocean, and 10. 11. CONSIDERING the amount of ocean life there that are dying directly from the plastic in the ocean because it does not digest and break down in their stomach and can take up space resulting 12. 13. in animals either being poisoned or starve to death, and 14. 15. WELCOMES the advancement of three Public-Private Partnership waste management projects 16. already initiated focusing on reusing waste products, helping companies become more environmentally beneficial, compost, and power generation, and 17. 18. 19. CONSIDERS a possibility of each nation imposing taxes on the companies that use single use, nonrecyclable plastics as well as the consumers of those products: 20. 21. 1. SUPPORTS the idea of the people actively fixing the problem, and wanting to fix it because it directly affects them, and influences the entire public to focus on changing 22. their habits: 23. 24. 25. 2. <u>EMPHESIZES</u> excess focus of one of the world's main problems of the abundance of single use plastic usage that clogs up the landfills and oceans; 26. 27. 28. 3. INVITES the opportunity to save money and help the environment, while the people that don't comply benefit the government with extra tax money. 29.



Submitted To: Science and Technology

Topic: Ocean Waste

	Submitted By: Italian Republic
1	BEARING IN MIND that every year, eight million tons of plastic are dumped into the ocean and
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3	REALIZING that by the year 2050, there will be more waste in the ocean than fish, which is an
4	absolutely petrifying image that will become a reality without the extreme measures that must be
5	taken in order to control the ramifications that will be detrimental to the future of marine life and
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7	RECOGNIZING that the faulty actions of humans should not threaten the lives of 700 different
8	marine species in the ocean and over 1 million marine animals due to the debris in the sea,
9	excluding 1 million seabirds perishing from the plastic waste that humans have created and
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11	<u>FURTHER DEPLORING</u> the environmental impact ocean waste has had on the ecosystem,
12	, , ,
13	particles that go through water filtration and drainage systems, which marine life ingests and
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16	asinine amounts of pollution in the sea, the marine life that consumes the contaminated plastic
17	will be ingested by humans themselves, linking human life to eating contaminated seafood and
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19	OBSERVING the fact that it takes up to 1000 years for plastic to decompose in the ocean,
20	irreversible damage has already been inflicted onto the marine ecosystem and
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22	KEEPING IN MIND that due to the lack of current advancement in modern science and the lack
23	of an unrestricted budget, certain solutions require a creative and more affordable alternative;
24	
25	1) SUPPORTS scientists' having a larger budget in order to research innovative and
26	possible ways to create a completely biodegradable plastic and
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28	2) PROCLAIMS all nations to have a restriction on the amount of plastic that is
29	permitted to be sold and produced in each nation in order to make an effort to
30	reduce the dominant substance that is found in ocean waste and
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32	3) FURTHER INVITES all nations to have specific days dedicated to cleaning
33	beaches infiltrated with large amounts of ocean waste and plastic so that
34	citizens will not only benefit the environment but will also benefit emotionally.
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Submitted To: Science and Technology **Topic: Ocean Waste** Submitted By: Socialist Republic of Vietnam

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Recognizing the fact that for the world to be a cleaner place that will live longer, there has to be a significantly better change in the amount of pollution that the world is constantly producing at an increasing rate and right now is about fourteen millions tons of waste produced annually, and

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Bearing in mind that to be able to even think about stopping or even slow the increase of the ocean pollution that there has to be more leadership and more taking charge of these actions to show the people that what the pollution increase needs to stop, and

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Acknowledges that there has been an effort to stop the ocean pollution with the MONRE program that points out that single actions are not enough and that there has to be a series of actions and to use different energy sources, and

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Appreciating the fact that MONRE has tried to strengthen the laws that help keeping the pollution to a limited level, and

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Reiterating the fact that the ocean is too polluted to be left as it is and with the help of all the nations cleaning up the ocean could have more sea creatures with less cases of entanglement and ingestion because that has affected over eight-hundred different species, having more drinkable water, and

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1) Wishing that MONRE helps several nations out by enforcing stricter laws regarding the ocean and the pollution that is getting only increasingly larger:

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2) Taking into account that this may be harder for some nations rather than others and to encourage the other nations' population to pick it up and dispose of it correctly;

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3) Recongnizing the fact that solely using diplomacy to help rid of the pollution may not be the only way since there is also the ability to use more technology like drones or other unmanned flying vehicles to rid of some trash in the ocean

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4) Suggests that some countries could start by putting a tax on plastic items so that these items are not used often enough to be thrown into the ocean and create an extreme amount of pollution.



Submitted To: Science & Technology

Topic: Ocean Waste

Submitted By: The Republic of Iraq

<u>NOTING</u> that pollutants such as plastics, pesticides, Topsoil, and chemical runoff are biproducts of daily societal operations such as sustaining industry, agriculture, and infrastructure, and

<u>APPALLED</u> that 14 billion pounds of trash is dumped into the oceans every year, 90% of which is plastic and Styrofoam, a majority from single-use food and beverage containers, and

ACKNOWLEDGING the recent, non-binding efforts of the United Nations Environment Programme (UNEP) and 170 countries to significantly reduce the use of plastics by 2030, focusing specifically on the harmful single use plastics most often polluting the oceans, such as plastic bags, and

<u>RECOGNOZING</u> the protective policies of the London Convention that puts many limitations on ocean waste dumping, bringing about a far more sound environment, and

FURTHER ACKNOWLEDGING the Strategic Approach to International Chemicals Management (SAICM) that observes the vital role of chemicals in society and further advancement and aims to aid nations in responsibly and safely managing chemical waste as to reduce the harm said uses inflict on the environment, much of which becomes runoff into the oceans, and

EMPHASIZING that while support of nations and the nations' people is vital to the reduction in ocean pollution, the mending of this aspect of the environment will not be possible without the cooperation of large corporations as such companies can enable the use of more single use plastics or commit to greatly reducing them;

1) STRONGLY RECOMMENDS that firm commitment to action and appealing policy be made, eliminating the possibility for exploitation or ways around supporting the cleansing of the oceans via further action through the UNEP;

 a) WELCOMES partnerships between nations and the UNEP and amongst the nations themselves, bringing about the benefits of assistance in coordinating projects to aid in decontamination and prevention on a regional and global level and the opportunity to share and make use of relevant data and pertinent information;

 CALLS UPON individual nations to strive to emplace more comprehensive policy on large-scale use of plastics and provide, if able, efficient alternatives to avoid inconvenience;

3) <u>SUGGESTS</u> a greater attention be payed to educating and aiding nations in managing and eliminating chemical wastes, focusing on decreasing the industrial pollution and runoff from both agriculture and construction.



Submitted To: Science and Technology
Topic: Ocean Waste
Submitted By: Sierra Leone

**1Concerned** With the trash and pollution that ends up in the worlds ocean is from 2the people that live in it themselves.

3

4Noting that this pollution is because of many reasons, from the population not 5properly disposing of their waste to factories and other waste polluting it's oceans.

6

7Alarmed There truly is no way of completely curing this problem because people 8will always make some mistakes, but there are some ways to try and combat this 9 problem and treat it without too much money being spent or too much labor being 10used.

11Helpful One way of combating this is just simply making people stop 12improperly disposing of waste; Whether this be giving fines, or sending people to 13jail when they are found littering, or simply putting up posters supporting the idea 14of properly disposing of waste. This problem shouldn't just involve the countries 15suffering from this issue up their act, but also telling the countries that might soon 16 develop this problem's citizens to properly dispose of waste. Another way to help 17this solution work out is to have the world's schools teach young children how to 18properly dispose of waste so that the next generations won't have to deal with this 19problem as there won't be anymore trash to clean if the new generations know not 20to litter.

21Inspired Another way I have thought of to combat the issue of ocean waste on 22 Earth is to make sure factories and other polluting jobs don't contribute to ocean waste; This is putting a big dent on the problem and everyone needs to 24improve. To put a cap on this problem, countries must regulate how much waste 25can be produced and where it should be allowed to go. For example, instead of 26waste going to oceans, countries could let it go in other places that do less harm 27such as landfills and other places non sea related. If this issue is solved on it's own, 28everyone will see a reduced dirtiness of Earth's ocean waters.

29<u>Confident</u> With a few improvements to this problem, this method of tackling the issue of 30water pollution an ocean waste can be cured.



_	Submitted To: Science and Technology
1	Topic: Ocean Waste
2	Submitted By: New Zealand
3	
4	EMPAHSIZING the extensive issue of ocean waste, particularly plastic, and its detrimental
5	effects on marine life and marine ecosystems through entanglement, ingestion, and the
6	concentration of toxic pollutants; and,
7	
8	AWARE of the non-biodegradable nature of plastic, which can become congested along
9	shorelines and the open ocean, creating dead zones, a reduction in oxygen in the water, and
10	gyres, masses of trapped plastic; and,
11	
12	NOTING WITH REGRET that, according to the United Nations Environment Assembly, that
13	an estimated 8 million tons of plastic waste alone end up in the ocean each year; and,
14 15	DECOCRITECAL AND ACCURATE AND A
15 16	RECOGNIZES the recent effort put forth by the United Nations through creating the Global Plastics Platform, which supports nations' commitments to both reduce plastic pollution and
17	current plastic usage; and,
18	ourrone planeto anago, ana,
19	CONFIDENT that through international cooperation, plastic usage will decrease and the
20	elimination of plastic waste in the oceans can be possible;
21	
22	1) URGES nations to consider bans on non-recyclable, single-use plastics, such as
23	plastic water bottles, bags, straws, or food packaging;
24	2) <b>SUGGESTS</b> that nations should focus attention on research surrounding the
25	effects of plastic on marine life and ecosystems and finding a solution to those
26	consequences;
27	3) <b>INVITES</b> nations to impose restrictions on large corporations' policies towards
28	discarding plastic waste.



Subject: Ocean Waste Sponsored By: Iceland Submitted To: Science and Technology

<u>EMPHASIZING</u> the damage caused by massive amounts of pollution in the world's oceans, specifically plastic waste, with the areas impacted including economies, ecosystems, animal welfare and human health worldwide, and

<u>STRESSING</u> the need for a significant decrease in the amount of waste being left in the oceans, specifically single use plastic, along with the need for the development of a method for removing the waste currently in the oceans through the cooperation of every country, and

<u>ACKNOWLEDGING</u> the efforts made by countries to decrease the amount of waste being disposed into water sources leading to the ocean, and

<u>REITERATING</u> the need for a drastic change in the amount of waste already in the oceans and the amount of waste being added;

- 1. <u>STRESSES</u> the importance of global cooperation to address ocean waste, as it is something that can only be addressed by global action due to its fluid and widespread nature, and;
- 2. <u>PROMOTES</u> the focus of resources on researching the effects of microplastics on marine and human life and on developing an effective and sustainable method for removing pre-existing ocean waste;
- 3. <u>STRONGLY URGES</u> the use of methods to reduce the amount of plastic produced and distributed globally, with a focus on single use products;
- 4. <u>ENCOURAGES</u> additional focus on the fishing industry and its use of plastic along with its contribution to material disposed of in the ocean;
- 5. <u>SUGGESTS</u> the limitation of waste disposed of into the ocean by governments, corporations, and individuals through positive incentives for sustainable waste disposal, negative consequences for additions to ocean waste, and increased monitoring of waste disposal.



Subject: Ocean Waste Sponsored By: Republic of Korea Submitted To: Science and Technology

Concerned that the oceans have between 4.8 and 12.7 million tones of plastic right now, the ocean will have more plastic than fish by 2050 if something is not done, and 3 4 Keeping in mind that when the rivers dump large amounts of agricultural nutrients, such as nitrogen can help the growth of algae and when it decomposes, oxygen is consumed creating 5 a dead zone that results in the fish dying off, and 7 8 Stressing that coral reefs are sensitive to the increase of temperature and climate change is not helping that, plus with climate change, coral bleaching is getting really bad to the extent that Barrier of Reef, in Australia, is dying, and 10 11 12 Taking into consideration that sea turtles have been living since dinosaurs and they are 13 endangered by fishing, plastic bags, and soda can holders, so that our ocean is too full of plastic and is killing marine life; 14 15 16 1) Encouraging people to reuse or recycle all plastic waste so that other people or 17 yourself can use the same things over that can stop killing millions of ocean life; 18 19 2) Suggests that all agricultural nutrients can run through a filter to get all the nitrogen or 20 other substances that help spread of algae; 21 22 3) <u>Draws the attention</u> to the government that he/she will help clean up the economy 23 and help humans spend money wisely so that we save energy and may help climate change; 24 25 26 4) <u>Urges</u> humans to help save the environment by doing a highway and beach clean-up, 27 and to go around picking up plastic bags and cutting the holes in the soda can holders. 28 29 30 31 32 33 34 35 36



Subject: Ocean Waste
Sponsored By: Republic of Korea
Submitted To: Science and Technology

Concerned that the oceans have between 4.8 and 12.7 million tones of plastic right now, the ocean will have more plastic than fish by 2050 if something is not done, and 3 4 Keeping in mind that when the rivers dump large amounts of agricultural nutrients, such as nitrogen can help the growth of algae and when it decomposes, oxygen is consumed creating a dead zone that results in the fish dying off, and 7 8 Stressing that coral reefs are sensitive to the increase of temperature and climate change is not helping that, plus with climate change, coral bleaching is getting really bad to the extent 10 that Barrier of Reef, in Australia, is dying, and 11 12 Taking into consideration that sea turtles have been living since dinosaurs and they are endangered by fishing, plastic bags, and soda can holders, so that our ocean is too full of 13 14 plastic and is killing marine life; 15 16 1) Encouraging people to reuse or recycle all plastic waste so that other people or 17 yourself can use the same things over that can stop killing millions of ocean life; 18 19 2) Suggests that all agricultural nutrients can run through a filter to get all the nitrogen or 20 other substances that help spread of algae; 21 22 3) Draws the attention to the government that he/she will help clean up the economy 23 and help humans spend money wisely so that we save energy and may help climate change; 24 25 26 4) <u>Urges humans to help save the environment by doing a highway and beach clean-up</u>, 27 and to go around picking up plastic bags and cutting the holes in the soda can holders. 28 29 30 31 32 33 34 35



Subject: Ocean Waste
Sponsored By: Science and Technologies
Submitted To: Panama
Fall 2019

1 2	CONCERNE	O on how the amount of plastic in the ocean increases by 5% every year, and
3 4		I MIND that 8 million metric tons- 17 billion pounds- of plastic and man-made dumped in the ocean annually, and
5 6	TAKING INT	FO ACCOUNT that ocean waste will replace fish in quantity in the year 2050,
7 8	and	
9	REALIZING	that man-made waste has been found in even the most remote places of the
10 11		ng the Mariana Trench- which is the deepest point of the Ocean, and
	AT ADMITTS 1	and the first field that has have a second to the second t
12 13		by the fact fish that has been consumed by humans have been found to contain that was consumed and digested by the fish, and
14		
15		<u>TH GRAVE CONCERN</u> that over 1 million marine animals are killed each year
16 17	due to plastic	debris in the ocean, and
18	ANYIOUS at	out the research that shows plastic in the ocean increases the likelihood of coral
19		between 4% to 89% upon contact;
20	icei uiscases i	octween 478 to 6978 upon contact,
21	1)	LIDCES assertion that have the most work assert with the second of the s
22	1)	<u>URGES</u> countries that have the most waste management problems to put in
23		more regulated systems to better control their waste so it doesn't pollute the Ocean;
24		Ocean,
25	2)	RECOMMENDS that people remain conscious about much plastic they use
26	2)	and that consumers should try to limit the amount of plastic they use;
27		and that consumers should by to finite the amount of plastic they use,
28	3)	CALLS UPON countries to regulate corporations to use plastic alternatives
29	-,	like biodegradable materials instead of plastic and other nonbiodegradable
30		substances or substances that take a long time to degrade;
31		· · · · · · · · · · · · · · · · · · ·
32	4)	DECLARES the need for widespread banning of plastic that is not necessary
33	•,	or things that can be considered "single-use" plastics since those are the
34		plastics that make up the most waste in the Ocean.
35		
36		





Subject: Ocean Waste Sponsored By: Luxembourg Submitted To: Science and Technology

**AWARE** that Ocean Waste is plastic being dumped by humans into our oceans causing major damage, and many animals, including humans, are being killed daily and ecosystems are being destroyed, and **DEEPLY CONCERNED** with the fact that there's about 1.8 trillion pieces of plastic within each of the large plastic patches floating around in our oceans, with that being about as much for 250 pieces for every human residing on our Earth, and **ALARMED** at the amount of apathy present within multiple governments about Ocean Waste, though recently the U.N. has made some changes to help this problem, and many big corporations are still creating and using products extremely harmful to our environment, and APPLAUDS how recently the U.N. has made some changes to help this problem, like the amendment to the Basel Convention to regulate global trade and make it more transparent for the safety of animals and the environment alike; 1.) ENCOURAGING restrictions be placed on large corporations to switch plastic to more environmentally friendly solutions for products, and 2.) ADVOCATING for more development and research towards bacterias such as Ideonella sakaiensis and some other possible organisms with similar effects to be taken and be used to consume plastics in our oceans, and 3.) CALLS UPON large companies to make the changes right for helping our Earth. 





Subject: Ocean Waste Sponsored By: Poland Submitted To: Science and Technology

1 <u>EXPRESSING DEEP CONCERN</u> that the amount of trash in the ocean could outweigh the amount of 2 all the fish in the entire ocean, should people keep nonchalantly throwing away plastics, because by the

3 year 2050 we could have over 150 million tons of plastic in our oceans, and

4

5 TAKING INTO ACCOUNT that it is not just the Pacific Ocean suffering from man-made waste, and

6 organic materials because all of the oceans around the world have garbage patches, maybe not as big,

7 but still there, and

8

9 HAVING CONSIDERED that humans leave trash almost everywhere which rarely, if ever, gets picked

10 up, sitting there until finally reaches the ocean, where it is carried off to trash patches, where it takes

1 hundreds of years for items to break down, and

12

13 NOTING WITH GRAVE CONCERN that ships are spilling oil and cargo all over the ocean, when they

14 malfunction or sink, and

15

6 HAVING REVIEWED that the amount of money donated to help rebuild Notre Dame, could have paid

17 to clean up almost all of The Great Pacific Garbage Patch;

18

1) <u>DRAWS ATTENTION TO</u> some organizations, like Oceana, Project AWARE Foundation, The Nature Conservancy, and many more, who have done their best to clean up our oceans;

21 22

2) EXPRESSES HOPE that people and counties around the world will continue to help end all the

waste forming in our oceans;

232425

3) <u>RECOMMENDS</u> that people increase the recycling of plastics, paper, metals, glass, to avoid

more entering our oceans;

262728

4) <u>WELCOMES</u> member nations of the UN to begin funding to develop an international

organization with the mission to clean up the messes in our oceans.





Subject: Ocean Waste Sponsored By: Bahamas Submitted To: Science and Technology

NOTING that ocean waste is any human-made solid material that is disposed of or abandoned on beaches, in areas that lead to the ocean, or in the ocean itself, regardless of whether it was disposed directly, indirectly, intentionally or unintentionally, when we pollute our oceans we add toxicity levels that can be dangerous to human kind and our environment, and

**<u>DEEPLY DISTURBED</u>** by the average amount of marine animals that die every year is over one million, these animals include fish, sharks, seals, turtles, seabirds, whales, and dolphins, and

**EMPHASIZING** the fact that, in order to keep our oceans and environment safe, we must come together as a whole and make advancements that can keep our countries and communities safe, and

**FULLY ALARMED** that the uses of the materials that are ruining our oceans will cause our economies to plummet and our businesses to fail, and

**NOTING FURTHER** that ocean waste cannot be stopped by one country alone, and that we must find a way to fix this problem globally;

1.) **EMPHASIZES** the potential destruction, that ocean wastes such as plastic can cause to our environment;

2.) **PROPOSES** our governments to construct and enforce strong laws and policies against ocean pollutants and find a healthier energy source such as solar or wind energy;

3.) **ENCOURAGES** the nation's leaders to keep this is mind, to work with their communities, help the safety of the people around them, and to keep a stable economy,



2/16

Subject: Ocean Waste Sponsored By: Pakistan Submitted To: Science and Technology

1	CONCERNED that ocean waste harms humanity by damaging the economy of coastal regions,
2	as the shellfish industry has had declining harvests worldwide due to the rising acidity levels in
3	the ocean, and
4	
5	APPALLED by the 6,350,293,180 kg of garbage dumped into the ocean each year, and
6	
7	GRIEVING over the 1,000,000 marine lives lost every year due to plastic and other waste, and
8	
9	SADDENED by the 700 marine species threatened by extinction due to ocean waste, and
10	
11	DISGUSTED by the 244,032 tonnes of plastic waste resting on the surface of the ocean, and
12	
13	ANXIOUS about the excess of 100,000,000,000 microplastics that are currently in the ocean,
14	and
15	
16	ALARMED by the 2.5 billion tonnes of solid waste produced every year, 275 million of which
17	is plastics, and
18	
19	ACKNOWLEDGING the ocean currents that move oceanbound waste around, forming the
20	waste into massive islands;
21	4) 770777000 1111
22	1.) REOUESTS a global ban on plastic bags, as they are one of the most used forms of
23	plastic that pollutes the ocean;
24	
25	2.) <u>IMPLORES</u> that landfills, dumps, scrap yards, and other waste management facilities
26 27	have restrictions placed on them that require they be at least 50 kilometers away from
	major bodies of water;
28 29	2) SUCCESTS the implementation of floating and the state of the state
30	3.) <u>SUGGESTS</u> the implementation of floating oceanbound waste baskets that capture trash
31	on the surface of the water;
32	4) SUPPORTS the receased of year moth lowers (Calleria Malleralla) - Lish 1
32	4.) <u>SUPPORTS</u> the research of wax moth larvae (Galleria Mellonella) which have been

found to be able to break down plastics in a matter of hours.

2/17

Subject: Ocean Waste Sponsored By: Kazakhstan Submitted To: Science and Technology

<u>UNDERSTANDING</u> that ocean waste is classified as a material, substance, or byproduct, that
 is eliminated or discarded and is considered no longer useful or required after the completion
 of a process, and

<u>DEEPLY CONCERNED</u> by the fact that anywhere between 4.8 million and 12.7 million tons of plastic enter the ocean (via waterways, companies disposing of materials directly into the ocean, etc.) each year and covers 40% of the ocean's surface, which is the reason that 700 species throughout the ocean are expected to go extinct and 100,000+ marine mammals and millions of birds and fish die annually due to the mass amounts of pollution, and

11 <u>COMPREHENDING</u> that oil spills also play a significant role and can be held responsible for 12 12% of marine environment damage globally and 36% being from waste and runoff from city and industry down drains and rivers, and

<u>REALIZING</u> that in March of 2018, the Great Pacific Garbage patch contained 80,000 pounds of plastic waste which is reported to be 16 times larger than what scientists were originally anticipating, all the while keeping in mind that there is an estimated 19 million pounds of waste to be added to the ocean by 2025, and

<u>NOTING</u> that there has already been many regulations adopted by numerous nations worldwide that address the emissions of air pollution from ships and mandatory energy-efficient measures to reduce emissions of greenhouse gases from international shipping by The International Maritime Organization (IMO);

1) <u>FURTHER INVITES</u> the member states that have not agreed to addressing marine plastic litter and microplastics that was discussed within the United Nations committee to do so that all delegations may agree and work to end the ocean waste epidemic that is plaguing oceans globally;

- 2) <u>SUGGESTS</u> nations ban plastic, paper, and glass burying within the upcoming years to:
  - a) Increase the volume of recycling which would create jobs for people that will be out of work due to the lack of waste item sales;
  - b) Decrease the amount of waste that goes into the ocean each year
  - i) Causing marine species to return to their original being and allowing them to reproduce and become a reliable food source;
  - c) Reduce oil consumption due to oil being used to produce plastic water bottles, paper used in a business setting, and glass used in architectural settings;
  - i) Replace these with renewable resources such as biodegradable products.

Subject: Ocean Waste
Sponsored By: Federal Republic of Somalia
Submitted To: Science and Technology

Stressing the importance to clean and continue the cleaning of our ocean and ocean's ecosystem due to the very beneficial effects it has on the entire Earth, and 2 3 Acknowledging, according to the UN, that over 3 billion people around the world use the 4 oceans for economic development, and 5 6 Emphasizing that ocean waste cleanup will be implemented from willing nations that put forth 7 time, funding, and effort in developing a clean marine ecosystem, and 8 9 Considering the fact that much of marine life consumes non-renewable plastics and this kills 10 them leading to the decrease in many marine life populations, and 11 12 Recognizing that oceans absorb 30 percent of carbon dioxide, stresses the importance of 13 keeping the ocean clean and healthy so that global warming is not strengthened by this green house contributing gas, and 15 16 17 Applauds the United Nations effort toward cleaning the Great Pacific Garbage Patch with 18 organizations participating in the cleanup as well; 19 20 21 1) Establishes a new program under the United Nations Environmental Program 22 (UNEP) that is funded from participating nations that wish to donate to this fund 23 to in turn solve this global problem: 24 a) Allocates 76.3 million USD from the UNEP budget to this program for purpose in expanding technology seeing how urgent this issue has 25 26 become: 27 28 2) Encourages the expansion of technological advancements in developed nations 29 for an efficient way to collect microplastics due to their tiny sizes, making it 30 easier for ocean cleanup; 31 32 3) Urges nations to successfully ban or limit single-use plastics to further contribute 33 to cleaner oceans seeing as this has successfully worked in other nations; 34

4) Promotes an annual conference with all United Nation members to come

ocean waste and prevent further waste buildup.

together to share new ideas and policies to successfully further the elimination of

35

36

2/19

Subject: Ocean Waste Sponsored By: Colombia Submitted To: Science & Technology

1 <u>ALARMED</u> that each year an estimated 8 million metric tons (17 billion pounds) of plastic flows in the ocean, 80% of marine debris from land, the other 20% (636,000 tons) coming from ocean vessels, and

<u>BEARING IN MIND</u> that only 9% of plastic waste has been recycled, leaving 12% being incinerated, causing the burning of fossil fuels that not only changes the pH of the ocean's water, but leads to acidification as well, and

ACKNOWLEDGING that the other 79% of plastic waste resides in landfills or in the environment, 90% of which is being carried into oceans directly by rivers, and

<u>TAKING INTO ACCOUNT</u> that fish in the North Pacific alone ingest 12,000 to 24,000 tons of plastic each year, causing intestinal injuries and death and transfers plastic up the food chain to bigger fish, mammals, and human seafood consumers, and

<u>CONCERNED</u> that at least 267 different animal species have suffered from plastic ingestion and entanglement, and

 <u>STRESSING</u> the importance of our geography, as oceans and seas cover more than 70% of the earth's surface, serving as the foundation for much of the world's economy as well as international shipping, and

<u>RECOGNIZING</u> that oceans are responsible for feeding people all over the world, regulating our climate, and generating much of the oxygen we breathe;

1) <u>RECOMMENDS</u> nations to partake in and create projects similar to the UN-backed #OneLess campaign, a growing movement aimed at consumers to switch from single use plastic water bottles by handing out free refillable water bottles;

2) <u>URGES</u> every nation to follow the examples of Chile, Botswana, and Peru by banning disposable plastic bags, encouraging the use canvas bags, reusable bags, and/or the use of jute or hessian bags, which are made from durable and naturally biodegradable vegetable fibers that can one day be composted;

3) <u>SUPPORTS</u> the efforts made by scientists at both the University of Portsmouth in the U.K. and the U.S. Department of Energy's National Renewable Energy Laboratory in their discovery of a mutant enzyme that could break down PET (polyethylene terephthalate or polyester), which could recycle plastic by breaking it down into its natural components, further reducing the amount of plastic in the environment, so that our oceans can one day be clear again.



2/20

# **Subject: Ocean Waste Sponsored By: Sudan**

**Submitted To: Science and Technology** 

1	CONCERNED that the 320 million tons of plastic being used within the 7 million people will
2	double by the year 2034, and
3	
4	ALARMED that those same plastics are in continuation of making up 60 to 90% of all marine
5	debris found, and
6	
7	MINDFUL, on the one hand, that 186 countries have agreed to fight against the international
8	travesty that is ocean waste by agreeing and signing the Basel Convention, a treaty appointed

10

9 by the United Nations, and

11 <u>TAKING NOTE OF THE FACT</u>, on the other hand, that the treaty will not be put into effect 12 for a year and even with the awareness of the prevalent issue of plastics, are still rising;

13 14

15

1) <u>CALLS UPON</u> the current members of the United Nations that have agreed to the conditions of the Basel Convention to sign the Ocean Conservation Register, which encourages the termination of ocean waste;

16 17 18

2) <u>ENCOURAGES</u> that more legislation and advertisements be presented in favor of using less plastic oriented products ,and instead contribute to a healthier alternative for the environment by not using plastic;

202122

23

19

3) <u>REQUESTS</u> that the countries in agreement with the Basel Convention seek further assistance by soliciting aid from various NGO groups.



Subject: Ocean Waste Sponsored By: Mexico Submitted To: Science and Tech

<u>EMPHASIZING</u> the fact that ocean waste has been present not only a major issue in Mexico, however it is a global issue. Furthermore many animals are now becoming extinct because of the amount of plastic that is being thrown into the ocean, and

BEARING IN MIND that ocean waste has been a global issue for a while now and us humans haven't done anything to prevent it, until now states a lot about how much some of us care about the well being of mother nature. Not only that if we don't do come up with a solution to fix this issue, then valuable animals might become extinct, and the ocean will not be the beautiful place it once was, and

<u>STRESSING</u> the fact that the nation of Mexico produces about 37.5 million tons of garbage per year alone, an effort must be put forth by the nation of Mexico itself and other nations involved in the United Nations to liberate the ocean from these piles of garbage and make it a healthy environment for the animals that are inhabiting the ocean, and

NOTING WITH GRAVE CONCERN that although humans have taken a step to solving this issue, some of us still throw plastic in the ocean as if we are uninvolved with the ocean itself somehow, and the promises made by the majority of the people in order to take a stance on this issue are unkept, and

EMPHASIZING FURTHER that if we do not eliminate ocean waste many of the animals that we take for granted today, might die, due to the consumption of microscopic particles.

- 1) <u>URGES</u> the citizens of Mexico to recycle plastic and to terminate the throwing of plastic into the ocean, without knowing the consequences.
- 2) <u>SUGGESTS</u> that all the citizens of not only Mexico and the United Nations to make it illegal to throw garbage in the ocean and to make a government law that every citizen should begin to recycle plastic immediately.
- 3) <u>INSTRUCTS</u> the people of Mexico to reduce waste by recycling all plastic materials and throwing out something that cannot be recycled.
- 4) <u>RECOGNIZES</u> that humans have taken a step toward tackling ocean waste, but is moving at a slow pace. We need to speed things up and persuade other humans to reduce waste and guide them as to how we can tackle this issue
- 5) <u>INVITES</u> all citizens of Mexico and throughout the world to join the movement of reducing ocean waste, so that we can make it a safe environment for all types of fish.



2/22

Subject: Ocean Waste Sponsored By: Switzerland Submitted To: Science and Technology

1	<u>Deepty Disturbed that green house gases like carbon dioxide is making the oceans become</u>		
2	more acidic contributing to the loss of corals on a global scale as their calcium skeletons are		
3	weakened by the increasing acidity of the water and		
4			
5	Aware that the most common items found in coastal cleanups around the world are all		
6	single-use plastics which are plastic cigarette butts, food wrappers, plastic beverage bottles,		
7	plastic bottle caps, and plastic straws and		
8			
9	_	further that 80% of waste in the ocean is from land-based sources including	
10		luals, industry and improper waste management or infrastructure and only 20% is the	
11	result	of ocean-bases sources such as the fishing, shipping, and cruise ship industries and	
12	~		
13		rned that the recycling collection rate of plastic bottles is less than 30% translating to	
14	roughl	y 6.88 billion plastic bottles that were littered or went into a landfill	
15	1)	Touckers state on a sea 1 and	
16	1)	Invites citizens to take part in coastal cleanups to clear beaches and the water	
17 18		surrounding it of trash and debris;	
19	2)	Considers a han he mut on whatie much vota such as hettles, studyes and suppose and	
20	2)	<u>Considers</u> a ban be put on plastic products such as bottles, straws, and wrappers and replace them with a more biodegradable product;	
21		replace them with a more biodegradable product,	
22	3)	Emphasizes reducing the use of single-use plastics by purchasing and carrying with	
23	3)	them reusable versions of those products;	
24		aloni reasable versions of mose products,	
25	4)	Suggests becoming educated of the topic of ocean waste by searching online, watching	
26	.,	a documentary, or checking out a book at the library;	
27		, ,, ,, ,	
28	5)	Requests cutting down on industry waste and manufacturing waste and contain	
29	,	landfills so that they do not spill their contents into the ocean;	
30		,	
31			
32			
33			
34			
35			
36			



2/23

# Subject: Ocean Waste Sponsored By: Japan

Submitted To: Science and Technology

1	NOTING the fact that an estimated amount of 8 to 12 million tons of waste plastic, out of		
2	300 million tons produced each year, end up in oceans, and		
3 4	RECA	LLING the UN Global Plastics Platform supporting countries, that make	
5		tments to reduce the use of plastic, by sharing ideas as well as establishing new	
6	policie		
7	•		
8	APPL	AUDING previously announced bans on single use plastics and plastic bags in many	
9			
10			
11	<u>EMP</u> F	IASISING that ocean waste is a cross-border problem that requires multilateral efforts;	
12			
13			
14	1)	ACKNOWLEDGES action of countries across the map is required in order to	
15		implement change in the oceans;	
16	2)	DECLIESTS norticination on the LDI Clobal Plantics Platform from all countries in	
17 18	2)	<b>REQUESTS</b> participation on the UN Global Plastics Platform from all countries in order to produce results and solutions;	
19		order to produce results and solutions,	
20	3)	<b>SUGGESTS</b> future bans of many single use plastics in all high consumer countries;	
21	3)	<u>so o o o o o o o o o o o o o o o o o o </u>	
22	4)	ENCOURAGES the sharing of ideas to benefit to cause and strive toward a world	
23	,	wide solution.	
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# Submitted To: Science and Technology Topic: Sustainable Agricultural Practices Submitted By: Egypt

1 2	<b>KEEPING IN MIND</b> that the world's population is growing quickly, and that we need to grow enough crops to feed almost 10 billion mouths by 2050 to support our growing population, and			
3	shought erops to rook annout to omiton mounts by 2000 to support our growing population, and			
4	<b>REAFFIRMING</b> the issue that there is an agricultural presence in developing nations, but it is			
5 6	not a very advanced presence and people are suffering because of it, and			
7	TAKING INTO ACCOUNT that underdeveloped nations that have poor agricultural practices			
8	are the nations that do not have a sustainable food supply, and			
9	TOTAL CHONOMORIC CONTROL ACTOR 4 ( 1 ' 2' 1 ( 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
10 11	<u>WELCOMING THE FACT</u> that urbanization has taken over much of the farmland in developed nations those nations could soon run out of enough fertile land to support their			
12	population, and			
13				
14	HAVING ADOPETED the fact that the populations is rapidly growing the climate is changing			
15	the developed countries will need to grow more crops each year to support the underdeveloped			
16	countries;			
17				
18	1. <b>DEMANDS</b> that more developed nations send farm equipment and resources to			
19	less developed countries that are in desperate need of farming technology;			
20	1			
21	2. ENCOURAGES that all nations have an agricultural education system so that			
22	farmers can become more educated and produce more crops for their country;			
23	* * * * * * * * * * * * * * * * * * * *			
24	3. <b>REQUESTS</b> that member nations create a plan for their wealthier citizens and			
25	companies to provide money for the smaller farms and agricultural operations			
26	within that nation;			
27				
28	4. <b>PROMOTES</b> the use of cover crops and crop rotation, as these practices have			
29	proven to be good for the soil;			
30				
31	5. FURTHER INVITES the idea of more developed countries to send food and			
32	other agricultural resources to lesser developed countries.			



# Submitted To: Science and Technology **Topic: Sustainable Agricultural Practices** Submitted by: China

1 BEARING IN MIND that the world's population is growing at a rapid rate and that we need to 2 gather food in a sustainable and efficient way in order to support our population that is expected 3 4 to reach 9.7 billion in the year 2050, and 5 **RECALLING** the fact that there are already extreme hunger issues in underdeveloped countries 6 and getting this issue resolved will only become harder for us with the steadily increasing 7 8 population, and 9 10 AFFIRMING that at the 2012 Conference on Sustainable Development (Rio +20) it was reaffirmed that everyone has the right to have access to safe and nutritious food, consistent with 11 the right to adequate food, and the fundamental right to be free from hunger, and 12 13 NOTING WITH DEEP CONCERN that in rural areas, there are high rates of hunger, due to 14 not enough production form local agricultural practices, and 15 16 ALARMED by the fact that our amount of land that is used for agricultural purposes is rapidly 17 decreasing due to issues such as urban development, erosion, and nutrient depletion; 18 19 20 1. EMPHAZIZING the promotion of soil conservation and other modern agricultural 21 techniques, as these practice has proven to be very good for agriculture; 22 2. ENDORSES education on sustainable agricultural practices to the people of nations 23 24 where agriculture is the primary industry, but is not very well developed: 25 3. ENCOURAGES the planting of GMO (Genetically Modified Organisms) as they can 26 27 produce larger quantities; 28 29 4. PROMOTES the development of more advanced agricultural practices in places that 30 are in need of advancement of agriculture; 31 5. <u>CALLS UPON</u> all member nations to be part of a summit and at this summit share 32 information on agricultural production and try to develop more means of sustainable 33 34 agriculture; 35 36 6. **RECOMMENDS** that member nations promote more sustainable agricultural 37

practices.



Submitted To: Science and Technology
Topic: Sustainable Agricultural Practices
Submitted By: Republic of Guatemala

- 1 Recognizing how you could use healthier soil even different farming techniques like bio intensive
- 2 farming to help the nations environment, it minimizes the nonrenewable harm it causes to the
- 3 Environment, these new methods have shown us an average 93 percent increase in food production
- 4 Concerned with the fact that nations all around the world are suffering with environmental problems
- 5 and many have lost a total of 50 percent or more of their forest lands, and farm practices most of the
- 6 forests and farmlands have been getting destroyed since the late 1800's to natural disasters and erosions
- 7 Taking into account that many countries are vulnerable to these types of situations, there's an
- 8 overconsumption of air pollution, and increasing demands of a swelling population which
- 9 makes deforestation a problem because most people are cutting down forests for many reasons
- 10 then abandoning them, with only 17 percent of its lost agriculture between the years of 1990 and
- 11 2005
- 12 Having reviewed the attempt of people having fundraisers and donations towards reforesting the
- 13 areas they have also experienced drought problems that have affected their crops, not only has it
- 14 produced the productions of failed harvests, most times it would rain and then for months there
- 15 would be no water for months which caused erratic climate patterns which have been produced
- 16 year after year
- 17 Taking note that the evolving nations could come up with a plan that could help better the
- 18 problems that is faced by this worldwide issue of the stripping of many forests and the building of
- 19 The farming economy and minimize the issues of chronic malnutrition and the
- 20 decreasing of agriculture all around the world
- 1.) Noting with a great concern the importance of this is to get help improving the
   agriculture which people can do by stretching the available water resources they have now as far
- 23 as possible, also with less reliance on costly chemicals, pesticides
- 24 and fertilizers which is a great aspect of the future of the nation's,
- 25 Stressing the fact people can get together.
- 2.) Encouraging workers who use bio intensive agriculture to host programs that could help get farmers educated enough to know how to try a new method of organic farming called bio intensive in which the farming process produces yields two to six times higher than mechanized agriculture, people strongly
- 30 3.) Acknowledge the fact that nations could demonstrate bio intensive organic farming techniques to local farmers and once it has been established, it can be a way for farmers throughout the country who can come and be trained
- 4.) Having considered the forests problems, many people use the slash and burn method and then after about a year or two fields are being cleared people go on to different sites to start a new life leaving the place abandoned and left lifeless that has also been a huge decrease in the nation's society, along some of the border lines are parts where people practice biodiversity study has shown that it improves the soils through low costs and with these methods the rainforests can be saved, and the land of many people can be reclaimed nations need this to increase the food productivity.



**Subject: Sustainable Agricultural Products** 

Sponsored By: French Republic Submitted To: Science and Technology

1	RECOGNIZ	ING that current agricultural practices rely on fertilizers, which can run into
2		ssibly polluting drinking water, and
3	• 1	
4	KEEPING I	N MIND planting the same crops year after year can cause nutrient depletion,
5	and over tillin	g soil can cause soil erosion, and
6		
7		<b>NG</b> that crop rotation can improve soil structure and restore nutrients as well as
8	increase soybo	ean and corn production by 10 to 15 percent, and
9		
10		ITH DEEP CONCERN that, according to the Food and Agriculture
11	Organization	(FAO), approximately 1.3 billion tonnes of food goes to waste every year,
12	almost one thi	rd of all food produced for human consumption, and
13	TOTAL TAX	CALLING Food and Andrewson Opening all a Portion 100 B
14 15		CALLING Food and Agriculture Organization director-general Qu Dongyu
16		ving agricultural practices requires, "changing the way we think and changing we and this must be done by consensus," throughout society;
17	the way we h	ve and this must be done by consensus, throughout society;
18	1	STRESSES the importance of crop rotation and other techniques to prevent
19	1.	soil erosion in addition to the benefits of added nutrients;
20		son crosion in addition to the benefits of added fluttients,
21	2.	<b>RECOMMENDS</b> member nations openly share any new research and
22		technological advancements that may be made;
23		<i>y</i> ,,
24	3.	<b>ENCOURAGES</b> able nations to start educational programs in order to inform
25		their citizens of the positive effects of crop rotation and methods of preventing
26		soil erosion;
27		
28	4.	<b>RECOGNIZES</b> countries that have implemented regulations on fertilizers,
29		soil erosion, and food waste.
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**Subject: Sustainable Agricultural Practices** Sponsored By: Bolivia

Submitted To: Science and Technology

Noting with deep concern that many farmers have so little income that they have to overwork their 2 animals and crops to make a profit, and 3

Aware of the fact that overgrazing leads to deforestation, desertification, soil erosion, depletion, and soil infertility, and

6

Bearing in mind that many third world countries have more than fifty percent of their economy revolving around agriculture, and

9

Taking into account that many farmers can't afford fertilizers, herbicides, and pesticides to keep their crops healthy, and

1 1

1.) Encourages governments worldwide to set aside government funds to provide sustainable agriculture,

1 2 1

> 2.) Recommends that farmers use crop rotation and pasture rotation to prevent further soil erosion, which is a problem in many countries. 1

4 1

3

3.) Requests fertilizer manufacturers decrease the price of their products to make them readily available to farmers which will assist them in the increasing the yield of their crops,

1 6

4.) Expresses hope that more research will be put forth to provide even better farming practices 1 for all weather conditions,

1 8

5.) Emphasizes the importance of irrigation to water the crops and control the amount of water in drainage ditches,

1 9

6.) Approves of governments teaching their farmers the best way to get the most yield out of a small amount of acreage.

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Subject: Sustainable Agricultural Practices
Sponsored By: Yemen

**Submitted To: Science and Technology** 

1 2 3 4	NOTING WITH GRAVE CONCERN, however, the fact that there are currently twenty four million Yemeni people, which is eighty percent of the population of the Republic of Yemen, in need of humanitarian assistance, which includes over twelve million children and nearly twenty million people that lack access to basic health services throughout the nation, and
5	EVENESCING DEED CONCERN that the health gave question in the Bopublic of Vernon has
6 7	EXPRESSING DEEP CONCERN that the healthcare system in the Republic of Yemen has been ruined by the violence between the Saudi-led multinational coalition, backed by the
8	United States of America, United Kingdom, and The French Republic, and the Iranian-backed
9	rebel Houthi movement as well as the United Nations not being able to fund for humanitarian
9 10	aid, and
11	aid, aid
12	RECOGNIZING the fact that, about 1.5 million children in the nation are suffering from
13	malnutrition, three hundred seventy thousand currently suffering from acute malnutrition, and
[4	all are requiring treatment which they are not receiving which is vastly due to the lack of
<b>L</b> 5	resources, and
l6	
17	<b>COGNIZANT</b> of the fact that practicing vertical farming helps and allows farmers to produce a
18	higher yield in that specific crop and could prove to be very beneficial to the Republic of
<u>1</u> 9	Yemen to help combat the current hunger crisis that the nation is facing, and
20	
21	TAKING INTO ACCOUNT the fact that the cost of basic food items and necessities have
22	nearly doubled since 2015, the local currency has plummeted to the lowest value in history, as
23	well as the average annual income has nearly been cut in half;
24	1) ACIVIOUT EDGES that resulted forming a group of forming in a building
25	1) ACKNOWLEDGES that vertical farming, a way of farming in a building
26 27	rather than the ground, would assist in getting rid of malnutrition;
27 28	2) PROMOTES the use of vertical farming because vertical farming collects
29	and recycles its own water, the yields from vertical farming are fifty to one

31 32 33

30

3) <u>CONSIDERS</u> using vertical farming as a start to resolving the mass amounts of cases of malnutrition that is taking over the Republic of Yemen;

water and oxygen needed are less than the amount in a regular greenhouse;

hundred times greater than the yields of standard farming, and the amount of

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4) <u>RECOMMENDS</u> that the more developed member states assist with the objective of resolving the malnutrition of the Yemeni people by farming with this cost effective approach of vertical farming.

Subject: Sustainable Agriculture Practices Sponsored By: United States of America Submitted To: Science and Technology

REALIZING the world's population now currently approximated at 7.7 Billion people as of 2019 and a prediction of 9.8 billion people as of 2050, and

3

4 EXPRESSING DEEP CONCERN that approximately 815 million people went hungry in the world in the year of 2017 which is equivalent to 11% of the world's population this needs to be avoided and can if we use better forms of sustainable agriculture, and

7 8

5

STRESSING the fact that the world loses about 7 million hectares of land every year due to erosion and our world has 18 million acres of land diminish from deforestation, and

9 10 11

12

13

REALIZING that a good sustainable agriculture practice is the way nations produce vegetables, meats, fibers, and all other nutrients; nevertheless these practices should follow animal welfare regulations, be environmentally safe, and healthy for consumers, communities, and the agriculturalist of these practices, and

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TAKING NOTE of the large agribusinesses that have fed the world's population for numerous decades, yet those agribusinesses use different chemicals, sprays, and artificial supplies to do so; in fact, there were over 2.5 billion kilograms of these supplies used and placed into soils, water content, food, livestock, and ect., now those chemicals are in the product, which are in food supplies around the globe, not only that but also the pesticides that are used will eradicate the insect population leaving less ways for fertilization of plants, and

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1) DECLARES that nations take forth the implementation of cover crops to reduce the effects of erosion and that we include more whole system and landscape designs such as water ways, and prairie strips, and also that nations should have to implement the planting of crops which could be planted right after each other in some type of multi-year crop rotation plan, which will help the soil because of the different nutrients each plant gives off; therefore, this would set fields up for an extensive amounts of good and successful years to come;

29 30 31

2) WELCOMES the idea of GMO's for there diversity and their genetic code; these plants would be changed and modified to perform in the excruciating hot dessert like terrain or even in the colder regions of the world to produce the most possible;

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3) SUGGESTS that nations also promote incentives to also promote farmers to use GMO's, more natural sprays, cover crops and ect. those incentives should be provided by both nations and the United Nations,





# Subject:Israel's Recent Advancements in Technology Sponsored By:Israel Submitted To:Science and Technologies

1	FULLY ACKNOWLEDGING the fact that many great advances and inventions have come		
2	from Israel as a country, and		
3	• *		
4	STRESSING that Israel has some of the top researchers, scientists, and doctors in many		
5	fields, also,		
6			
7	REALIZING that the country of Israel has one of the best education systems in the world and		
8	is home to many of the top universities in not only that part of the world, but in the world		
9	altogether, and		
10			
11	FOCUSING on the fact that Israel has had breakthroughs and discoveries on the lines of		
12			
13	with		
14			
15	CONSIDERING that Israel does have the power of a nuclear arsenal and can deliver the		
16	warheads in many ways, and also		
17			
18	NOTING Israel is believed to have completed their first deliverable nuclear weapons in 1966		
19	1		
20	capabilities;		
21	•		
22			
23	1)Suggests that Israel keeps making advancements in technology that they are		
24	striving for;		
25			
26	2)Confirms that Israel does have a nuclear weapons stockpile and program;		
27	,———,		
28	3)Calls Upon the fact that the country will most likely receive criticism, especially		
29	from enemies for their program;		
30			
31	4) Declares that Israel must keep their nuclear program and they must keep		
32	striving for advancements in technology to better improve their country and the world.		
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