



*McKendree Invitational*

**MODEL UNITED NATIONS**

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# Science & Technology

1. Energy Exploration
2. Ocean Waste
3. Sustainable Agriculture Practices



McKendree Invitational

# MODEL UNITED NATIONS



**Subject: Energy Exploration**  
**Sponsored By: Afghanistan**  
**Submitted To: Science and Technology**

1/1

1 RECOGNIZING that energy is an important factor in just about every aspect of a country's  
2 existence, and

4 CONSCIOUS that without a source of energy it is very difficult for a country or village to  
5 function as seen in many countries, and

7 MINDFUL of the fact that while countries are capable of functioning without energy poverty  
8 still exists and many people still struggle, and

10 COGNIZANT that many countries are struggling to find a sustainable and financially feasible  
11 source of energy, and

13 ENDORSING that there are plenty of material rich countries that are willing to trade or sell  
14 substantial amounts of product in order to gain help with energy exploration;

16 1) CONSIDERS the supplying of not money but the technology already suitable to  
17 produce new efficient energy such as wind, solar, or hydropower;

19 2) EXPRESSES ITS APPRECIATION for countries willing to take oil in exchange for  
20 assisting in energy exploration;

22 3) CALLS UPON the United Nations to aid in the advancements of technology to help  
23 our country and others around the world have energy sources capable of aiding the  
24 country in multiple situations;

26 4) REQUESTS the support of energy sufficient countries to supply whatever assistance  
27 they can whether it be financially or educationally;

29 5) EXPRESSES ITS THANKS to the UN for bringing forth this topic as it pertains to  
30 many countries within the UN and world.



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**MODEL UNITED NATIONS**



**Subject: Energy Exploration**

**Sponsored By: Colombia**

**Submitted To: Science and Technology**

1/2

1 EMPHASIZING the fact that, for the wellbeing of the environment and global population to  
2 experience even a slight sense of uniformity, access to efficient, sustainable resources must be made  
3 available and established in every corner of the globe, including those who are currently unable to  
4 match the high scientific advancements and technology of more developed states, and

5 STRESSING the fact that, in order for the above mentioned underdeveloped countries to gain the  
6 technology necessary for advancement of efficient and renewable resources, an effort must be put  
7 forth by more developed countries involved in the United Nations to aid these countries financially,  
8 and  
9

10 FULLY ACKNOWLEDGING the effort which has already been put forth by more developed states in  
11 the form of substantial technical and idealistic aid, and  
12

13 NOTING WITH DEEP CONCERN the fact that a substantial lack of cooperation between states  
14 exists concerning sharing information and uniformity about access to renewable resources despite the  
15 promises made by developed states to improve the spreading of this technology, and  
16

17 EMPHASIZING FURTHER that the technological developments of these countries via new  
18 renewable energy sources like hydropower will improve the overall satisfaction of the people in a  
19 global sense regarding a sustainable source of energy;

- 20
- 21 1) STRESSES the importance of sharing information concerning technology improving  
22 renewable energy resources in an organized manner with all states as to benefit the  
23 well-being of the environment;
- 24
- 25 2) PROMOTES the development of hydropower, solar power, and wind power for  
26 unregulated states by identifying benefits of improved technology;
- 27
- 28 3) IMPLORES the cooperation of more advanced and efficient countries in the United  
29 Nations to aid these states in identifying the most efficient forms of energy and tailoring  
30 the applications of technological advancements to the needs of individual nation-states;
- 31
- 32 4) ENCOURAGES STRONGLY cooperation between all states in the area of sharing  
33 information and technology regarding renewable energy for the ultimate goal of  
34 improving the global environment, beginning with the well-being of local communities;
- 35
- 36 5) URGES that the United Nations sanction an annual International Summit which would  
37 focus solely on technological advancements to increase the availability of renewable  
38 energy resources between all states, so that the apparent lack of sharing of tools between  
these states can be remedied.



Subject: Energy Exploration  
Sponsored By: Cuba  
Submitted To: Science and Technology

1/3

1 **Acknowledging** that for the future of the world, due to the shortage of fossil fuels, and the  
2 harm they do to the environment, it would be in every countries best interest to explore new  
3 energy options, demand for a more efficient energy source is increasing as we speak, as well  
4 as the increasing amount of energy consumption around the world due to the advancement in  
5 technology, it would be beneficial to expand and use nuclear power as a source of energy, and  
6

7 **Being Mindful** that there are problems that are present with nuclear power, once you have  
8 nuclear power you have the ability to make nuclear weapons, and disasters could happen such  
9 as that of Chernobyl in 1986, and for the possibility of a country using nuclear weapons for  
10 violence and destruction against other nations, for nuclear energy to be used safely guidelines  
11 must be put into place to ensure the safety of all nations, and  
12

13 **Promotes** countries to look into nuclear power as a viable source of energy for the future  
14 because of it being more efficient than using fossil fuels, due to the fact at our current rate of  
15 usage of these fossils fuels we will run out of oil in 53 years, natural gas in 54 years, and coal  
16 in 110 years, and  
17

18 **Taking into account** 13% of the world's electricity already comes from nuclear power which  
19 emits little to no greenhouse gases, which would in turn help climate change which is another  
20 pressing issue, and  
21

22 1). **Stressing** how important energy production is to the future of the world because of how  
23 advanced technologically almost all nations have become and how much they demand on  
24 fossil fuels especially for transportation, and how nuclear power is an extremely efficient way  
25 to produce energy as well as being the future to energy production, and  
26

27 2.) **Promoting** ways to regulate this nuclear energy to stop the production of nuclear weapons  
28 and to prevent disasters to prevent loss of human life and destruction of nature, and  
29

30 3.) **Recommends** that countries with technological superiority should lead these efforts to  
31 improve safety for this the usage of nuclear energy, and to look into ways to make this energy  
32 source a staple when it comes to producing energy, and  
33

34 4.) **Suggests** that the United Nations would take energy production and the safety guidelines  
35 that go along with it as a priority.  
36  
37  
38



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# MODEL UNITED NATIONS



**Subject: Energy Exploration**  
**Sponsored By: Czech Republic**  
**Submitted To: Science and Technology**

1/4

1 BELIEVING that energy plays a key role in just about every aspect of a country's existence,  
2 and  
3

4 HAVING CONSIDERED that without a source of energy it is nearly impossible for a country  
5 or village to function as seen in many underdeveloped nations, and  
6

7 REALIZING the fact that while countries are capable of functioning without energy, it is  
8 difficult in this day and age, and  
9

10 AWARE that the Czech Republic's primary sources of energy include coal, petroleum, and  
11 gas which are potentially harmful, and  
12

13 EMPHASIZING that the Czech Republic is more than willing to trade and get rid of coal and  
14 petroleum to establish some more pure and safe energy sources;  
15

16 1) SUGGESTS the supplying of not money but the technology already suitable to  
17 produce new efficient energy such as wind, solar, or hydropower;  
18

19 2) EXPRESSES ITS THANKS for countries willing to take coal and petroleum in  
20 exchange for assisting in energy exploration;  
21

22 3) INVITES the United Nations to aid in the advancements of technology to help our  
23 country and others around the world use cleaner and more efficient forms of energy;  
24

25 4) URGES the support of energy sufficient countries to supply assistance of any form  
26 whether it be financial or educational;  
27

28 5) COMMENDS the UN for bringing forth this topic as it pertains to many countries  
29 within the UN.  
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Submitted To: Science and Technology

Topic: Energy Exploration

Submitted By: Equatorial Guinea

1/5

**CONCERNED** by the fact that we use over 15 billion tonnes of oil a year alone, with number amount we use each year rising as more products are made, and

**ALARMED** by the fact that we will run out of known fossil fuels such as oil, gas, and coal within the next one hundred years, and

**BEARING IN MIND** that the usage of these fossil fuels contributes to extreme amounts of excess pollution, which can cause lead to many health issues, especially in countries that do not have much access to clean water since a lot of the pollution ends up in our waters, and

**DEEPLY DISTURBED** by the amount of greenhouse gasses that are emitted by the use of fossil fuels, which has lead to global warming and increased rates at which our glaciers and polar ice caps are melting, and

**CONFIDENT** in efforts already being taken by other organizations to help reduce the amount of pollution produced by our current energy sources and by organizations and their efforts to come up with alternative energy solutions;

**CALLS UPON** UN member states to projects and organizations to help develop alternative energy technologies that can help reduce the amount of fossil fuels used each year as well as reduce the amount of pollution we create;

**REQUESTS** UN member states require that major factories are required to have a certain amount of the energy that factory uses to be green energy;

**EMPHASIZES** the fact that a fund needs to be created to help with providing and integrating green energy sources such as solar panels and biofuel into third world nations;

**ENCOURAGES** the UN to hold an annual summit to discuss the research of, implementation of, and integration of alternative energy resources into urban and industrial areas.



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# MODEL UNITED NATIONS



Submitted To: Sci-Tech  
Topic: Energy Exploration  
Submitted By: France

1/6

1 ALARMED BY rising sea levels, global temperature increase, biodiversity loss, increased  
2 pollution, shortage of fossil fuels, and

3  
4 DISTURBED by the fact that we are currently in a 6th mass extinction with rates of  
5 extinction over 100 times the average rate, and

6  
7 NOTING WITH CONCERN that if not managed correctly an increase in global temperature  
8 of 2 degrees will cause havoc on coastal cities worldwide and their inhabitants, and

9  
10 TAKING INTO CONSIDERATION that alternative forms of energy besides fossil fuels can  
11 become expensive for the countries trying to implement them, so support may need to be  
12 provided to states with less economic stability, and

13  
14 EMPHASIZING that without large levels of biological diversity key pollinators may die off  
15 making farming difficult, therefore causing famine worldwide

16  
17 INSPIRED by prior steps taken by the United Nations to limit the damaging effects of fossil  
18 fuels and move the world into a new era of energy exploration and usage;

19  
20 1) APPROVES of discussion, mentorship, and involvement between nations with  
21 sustainable power practices and developing nations building or renewing their energy;

22  
23 2) SUPPORTS all nations attempting to create better renewable energy systems or  
24 currently developing alternative forms of energy with a fund to support developing  
25 nations and their new energy systems;

26  
27 3) SUGGESTS that the UN make protection plans to key species while also making  
28 states aware of key species like bees, bats, and plankton so they can be monitored and  
29 protected.

30  
31 4) EMPHASIZES that the inhabitants of coastal cities be warned by their states and  
32 aided by Model UN relief when rising sea levels affect their cities;

33  
34 5) RECOMMENDS that states with no alternative energy plan in place be warned  
35 and eventually penalized for the cost of their emissions and pollution on the planet;

36  
37 6) TRUSTS that the United Nations can prevent drastic changes to climate and way of  
38 life for all by working together and ensuring that we use energy wisely;



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# MODEL UNITED NATIONS



Submitted To: Science and Technology  
Topic: Energy Exploration  
Submitted By: Greece

1/7

1 **Recognizing** that in order for the world to function properly as a whole, it is only necessary that  
2 every individual has access to affordable, reliable, and sustainable energy that does not harm the  
3 environment, and  
4

5 **Emphasizing** that ensuring access to this energy would hugely impact the lives of billions of  
6 people all around the globe and would create new economic opportunities to greatly enhance the  
7 world for many generations to come, and  
8

9 **Taking into account** that as of right now, slightly less than a billion people do not have any  
10 access to modern energy sources, and  
11

12 **Alarmed** by the fact that in 2005, about  $\frac{3}{4}$  of the world's energy consumption was through the  
13 use of fossil fuels, which will have a great impact on climate change without attempting to  
14 alleviate the greenhouse gases produced by these fossil fuels, and  
15

16 **Appreciating** efforts by organizations such as the United Nations Environment Program (UN  
17 Environment) to increase the use of renewable energy resources and to decrease the number of  
18 people who do not have any access to affordable, reliable, and sustainable energy, but  
19

20 **Stressing** that there is still plenty of work that must be done in order to eliminate energy-related  
21 issues and to ensure clean, affordable energy for all, and  
22

23 1. **Calls upon** nations to recognize the importance of supporting and providing  
24 financial aid to programs such as UN Environment to ensure that every nation is able to  
25 afford newer, more efficient, and cleaner ways to produce energy;  
26

27 2. **Requests** the UN creates a committee of members to ensure that nations perform  
28 and share research on renewable energy and energy efficiency on a regular basis, as well  
29 as new environmentally-friendly ways to produce energy;  
30

31 3. **Suggests** nations work to improve current methods of obtaining energy, such as  
32 upgrading current technology for creating sustainable energy sources and making cleaner  
33 and more advanced fossil-fuel technology;  
34

35 4. **Urges** all nations to cooperate and strive towards providing affordable, reliable,  
36 and sustainable energy sources to their citizens in order to improve the environment as a  
37 whole.





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# MODEL UNITED NATIONS



Topic: Energy Exploration  
Submitted to: Science and Technology  
Submitted by: India

1/8

1 **Emphasizing** the fact that, since massive amounts of energy are being consumed at a high  
2 rate due to its ever-increasing necessity in the rapidly developing world, energy exploration is  
3 encouraged to discover new alternatives for energy consumption, and  
4

5 **Bearing in mind** that underdeveloped countries benefit from having the means to meet the  
6 growing demand for energy exploration to acquire needed supplies, and  
7

8 **Taking into account** that some countries may need more guidance than others as to how they  
9 can further enhance the endeavors of the United Nations to ensure nations benefit from the  
10 continual research, and  
11

12 **Aware** that the economic development spurred by these collective efforts will not only  
13 continue to rise due to improvements in energy utilization, but also secure technological  
14 advancements for unlimited energy for the future generations to come, and  
15

16 1) **Calls upon** the significance of nation-to-nation collaboration focused on the  
17 enhancement of technological resources associated with energy exploration with  
18 underdeveloped countries;  
19

20 2) **Welcomes** suggestions that nations may have that help improve policy  
21 environments for the further aim of clearly identifying the associated risks and  
22 benefits of new energy advancements;  
23

24 3) **Encourages** the cooperation between underdeveloped and developed countries to  
25 form a committee or union to create better solutions tailored to a country-by-country  
26 energy crisis situation;  
27

28 4) **Urges** that developed countries make a genuine effort to assist underdeveloped  
29 countries with financial difficulty they may come across while trying to solve this  
30 global complication;  
31

32 5) **Requests** that the United Nations authorize a semi-annual International Summit which  
33 would build upon each country's energy exploration findings to piece together an  
34 overall solution to this prominent issue, further tying together any lack of  
35 communication between any nations.  
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# MODEL UNITED NATIONS



**Subject:** Energy Exploration

**Sponsored By:** Iran

**Submitted To:** Science and Technology

1/9

1 OBSERVING that, according to the United Nations, The Islamic Republic of Iran's  
2 population has increased by 8 million since 2000, and that 21.8 billion Kilowatt Hours have  
3 been added to Iran's energy consumption since 2000, and

4  
5 ALARMED BY the fact that 98% of Iran's energy is generated from natural gas and  
6 petroleum, emitting 8.28 metric tons of Carbon Dioxide each year, while less than 1% of  
7 Iran's energy comes from renewable sources, such as nuclear power, and

8  
9 RECALLING UN Security Council Resolution 2231, that forced Iran to eliminate its  
10 stockpile of medium-enriched uranium (4-5% enriched), and to only enrich uranium up to  
11 3.67%, causing Iran's nuclear power plants to become less efficient, and increasing Iranian  
12 dependence on natural gas and petroleum, and

13  
14 NOTING WITH CONCERN the increase of Iran's CO<sub>2</sub> emissions by almost 5% per year  
15 because of Iranian reliance on natural gas and petroleum, and

16  
17 REALIZING that Iran is already the 8<sup>th</sup> greatest CO<sub>2</sub> emitting country in the world, and that  
18 emissions will continue to rise unless Iran shifts its dependency from natural gas and  
19 petroleum to nuclear and renewable energy;

- 20  
21 1) REMINDS the UN that Iran signed the Paris Agreement on April 22, 2016,  
22 along with 194 other countries, agreeing to reduce greenhouse gas emissions;  
23  
24 2) CALLS UPON the United Nations Security Council to remove and repeal  
25 Resolution 2231, so that Iran can fully exploit its nuclear energy potential and  
26 reduce its CO<sub>2</sub> emissions;  
27  
28 3) ENCOURAGES countries to remove nuclear and oil sanctions on Iran; and  
29  
30 4) EMPHASIZES that Iran will reduce its CO<sub>2</sub> emissions, helping to slow  
31 greenhouse gasses and climate change.  
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# MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: Italy

Submitted To: Sci-Tech

1/10

1 **ACKNOWLEDGING** that non-renewable sources such as coal, oil, and natural gas release  
2 pollutants into the air and water that can cause serious environmental damage, and  
3

4 **UNDERSTANDING** that advancements are being made in clean sources of renewable  
5 energy such as solar, wind, and hydroelectric that make these sources less expensive and  
6 more widely available, and  
7

8 **RECOGNIZING** that energy is central to nearly every major challenge and opportunity the  
9 world faces today, and that working towards this goal is especially important as it interlinks  
10 with other Sustainable Development Goals, and  
11

12 **STRESSING** that 13% of the global population still lacks access to modern electricity, and  
13 that 3 billion people still rely on wood, coal, charcoal or animal waste for cooking and  
14 heating, also that indoor air pollution from using combustible fuels, such as diesel or gasoline,  
15 for household energy caused 4.3 million deaths in 2012, with women and girls accounting for  
16 6 out of every 10 of these, and  
17

18 **ENCOURAGED** by the 195 signatories on the Paris Agreement which aims to reach global  
19 peaking of greenhouse gas emissions as soon as possible;  
20

21 1) **REQUESTS** that according to the Paris Agreement all Parties must put forward their  
22 best efforts through nationally determined contributions (NDCs) and to strengthen  
23 these efforts in the years ahead;  
24

25 2) **PROPOSES** the creation of a multinational research foundation aiming to find  
26 affordable and accessible energy solutions for all countries, especially developing  
27 countries;  
28

29 3) **RECOGNIZES** that focusing on universal access to energy, increased energy  
30 efficiency and the increased use of renewable energy through new economic and job  
31 opportunities is crucial to creating more sustainable and inclusive communities and  
32 resilience to environmental issues like climate change;  
33

34 4) **URGES** that all countries begin widespread implementation of these alternate energy  
35 sources by the year 2020.  
36  
37  
38



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# MODEL UNITED NATIONS



Subject: Energy Exploration  
Sponsored By: Japan  
Submitted To: Science and Technology

1/11

1 **ALARMED** by how fossil fuels have continually been used by countries, making it so by  
2 approximately the year 2088 they will run out, and

3  
4 **BEARING IN MIND** that many countries have tried to find ways to cut down on fossils  
5 fuels and find alternate energy sources, and

6  
7 **RECALLING** how Japan has been exploring new sources of energy and is also looking to  
8 use space in order to find these sources of energy, and

9  
10 **AWARE** that even though many countries can search for new energy resources, there are  
11 many nations not capable of searching for these resources, and

12  
13 **STRESSING** the importance of finding new energy sources in order to keep sustaining the  
14 world for the future, and

15  
16 1. **URGES** countries to help each other find and use new energy resources, and

17  
18 2. **REITERATES** the importance of countries using and find new energy sources such  
19 as solar and wind power in order to make the fossil fuels left in the world last while  
20 helping keep air pollution down, and

21  
22 3. **RECOGNIZES** that many countries and the United Nations has already taken steps  
23 in order to try and reduced the use of fossil fuels while searching for new energy  
24 sources, and

25  
26 4. **WELCOMES** all nations to work together in order to help make the Earth last for  
27 years in the future  
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McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Energy Exploration

Submitted By: Jordan

1/12

1 **ALARMED** by the greenhouse gases rapidly heating earth whose average surface temperature  
2 has risen approximately 1.62 degrees Fahrenheit in the last thirty-five years, with the five  
3 warmest years on record occurring since 2010, and <sup>[P.]</sup><sub>[SEP.]</sub>

4 **GRIEVED** by the tragic results including an average 281 billion tons of ice lost in Greenland  
5 per year between 1993 and 2016 as well as disappearing glaciers in places like Alaska and  
6 decreasing snow cover in the Northern Hemisphere, and <sup>[P.]</sup><sub>[SEP.]</sub>

7 **NOTING WITH REGRET** the quickly decreasing supply of fossil fuels, with some  
8 estimating oil to run out in 53 years and natural gas following behind a year later, and the  
9 increasingly difficult tactics necessary to extract them, <sup>[P.]</sup><sub>[SEP.]</sub>

10 **DEPLORING** that the portion of renewable energy in final energy consumption has only  
11 grown slightly from 17.3% in 2014 to 17.5% in 2015, with the heat and transportation sectors,  
12 80% of global energy consumption, utilizing very little renewable energy, and <sup>[P.]</sup><sub>[SEP.]</sub>

13 **ACKNOWLEDGING** the United Nations's Sustainable Development Goals and Goal 7's  
14 focus on Energy and its effort to expand renewable energy and energy available in  
15 underdeveloped countries, and

16 <sup>[P.]</sup><sub>[SEP.]</sub>  
17 1) **STRESSES** the importance of introducing sustainable energy systems to  
18 developing countries that complements the renewable resources they have available in order to  
19 avoid unnecessary reliance on depleting resources as well as fossil fuels' destructive extraction  
20 techniques and polluting effects;

21 2) **SUGGESTS** the incorporation of broader education to people in a variety of  
22 countries in an attempt to develop new and more efficient energy production systems and  
23 inform developing countries of the hazardous effects of fossil fuels;

24 3) **STRONGLY ENCOURAGES** further utilization of sustainable energy  
25 practices and fuels in the transportation and heat sectors which comprise the majority of energy  
26 consumption and which would significantly lessen the fossil fuels used and emitted.  
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*McKendree Invitational*

# **MODEL UNITED NATIONS**



**Submitted To: Science and Technology**

**Topic: Energy Exploration**

**Submitted By: Kuwait**

1/13

1 ALARMED by the amount of natural resources used throughout the last century, Kuwait has  
2 begun to search for new masses of natural of energy, whilst also continuing our efforts to extract  
3 known natural gasses from the Earth, and  
4

5 FURTHER RECALLING both the Gulf War oil spill of 1991 and the spill into the Persian Gulf  
6 in 2017, and  
7

8 NOTING WITH REGRET, how the overuse of gases and fuels have polluted the world, as well  
9 as drying up that resource, and  
10

11 FULLY ACKNOWLEDGING that Kuwait is one of the leading exporters of oil in the world as  
12 well as oil based biproducts, and  
13

14 EMPHASIZING the immense amount of finances that has gone into the construction of a solar  
15 facility that has a maximum output of one thousand MW (megawatt), also having  
16 the projected production of three hundred and fifty-seven GW (gigawatt) a year, and  
17

18 ENDORISING the advancement of research of alternative sources of energy, such as solar and  
19 geothermal, but we must determine exactly how to expand our views on the production of  
20 energy, and  
21

22 1) REQUESTS the broadening of the spectrum of research currently taking place, as by  
23 expansion of the funding of research into energy, and possible energy resources the  
24 likelihood of finding renewable energy is far greater allowing for prolonged life, and  
25

26 2) INVITES other nations to a coalition with Kuwait to work alongside one another to  
27 find and promote the discovery of new energy resources as well as uses for our current  
28 energy resources, and  
29

30 3) URGES the use of newly developed technologies that will assist in the search for new  
31 energy, as using the current technology will not help to better ourselves in the reaching  
32 of our goal, and  
33

34 4) IMPLORES the United Nations to develop a budget or income for the use of Kuwait  
35 and other nations searching for new energy, in the long term helping the world.



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# MODEL UNITED NATIONS



**Subject: Energy Exploration**

**Sponsored By: Mexico**

**Submitted To: Science and Technologies**

1/14

1 COGNIZANT of the negative effects that current energy sources, such as fossil fuels, put  
2 onto the environment, and

3  
4 RECOGNIZING that worldwide, 1.2 billion people don't have access to electricity, and

5  
6 CONSIDERING that more than 95% of the people that don't have access to electricity are in  
7 sub-Saharan Africa or developing Asia, and

8  
9 BEARING IN MIND that to end poverty worldwide, energy access is crucial, and

10  
11 REALIZING that one wind turbine can produce enough energy to power 300 homes, and

12  
13 TAKING INTO ACCOUNT the fact that the sunlight emitted from the sun in about an hour  
14 would meet the energy needs of the world for a year, if properly harnessed, and

15  
16 MINDFUL of the fact that renewable energy is less expensive than fossil fuels in some  
17 countries, and

18  
19 1) URGES putting money toward finding more efficient, cheaper ways to  
20 produce energy;

21  
22 2) REQUESTS establishing already used renewable energy methods, such as  
23 biomass, wind power, solar power, geothermal energy, etc.;

24  
25 3) SUPPORTS the establishing of these methods as quickly as possible;

26  
27 4) APPROVES focusing efforts on developing Asia and sub-Saharan Africa;

28  
29 5) RECOMMENDS that instructors are sent to teach countries how to use  
30 renewable energy resources efficiently and effectively.



McKendree Invitational

# MODEL UNITED NATIONS



**Subject:** Energy Exploration

**Sponsored By:** The Kingdom of Norway

**Submitted To:** Science and Technology

1/15

1 DESIRING a solution or answer to the growing concern of global climate change and the  
2 effects it will have on the earth such as Arctic ice and polar ice sheets decreasing  
3 dramatically, supported by The National Aeronautics and Space Administration (NASA)  
4 research,  
5

6 APPRECIATING the endeavors to bring global climate change under control by various  
7 countries who recognize the issue of the large amount of greenhouse gases polluting the air  
8 due to unsafe energy usage,  
9

10 CONCERNED of the amount of greenhouse gas emissions that have risen over the years due  
11 to non-renewable energy use, supported by Intergovernmental Panel on Climate Change  
12 (IPCC),  
13

14 NOTING that the IPCC has reported that renewable energy sources have begun to decline in  
15 cost and increase in efficiency, but  
16

17 BEARING IN MIND that the technology to store the energy and distribute properly and  
18 efficiently has not yet been invented,  
19

- 20 1. REQUESTS a meeting for all nations willing to assist in the decrease in greenhouse  
21 gas emissions to be planned;
- 22 2. STRESSES the importance of recognizing the dangers of non-renewable energy  
23 sources such as; coal, petroleum, and natural gas;
- 24 3. CALLS UPON all nations to begin research for an efficient technology to store large  
25 amounts of energy for a reasonable amount of time, reduce the costs of the hardware  
26 required for renewable energy like solar and wind, and create a more efficient and  
27 cheaper way to transport that energy;
- 28 4. INVITES nations to share research and ideas to collaborate a plan to reduce  
29 greenhouse emissions.  
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McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Energy Exploration

Submitted By: Pakistan

1/16

1 **Concerned** that overuse of fossil fuels has created a global environmental crisis that is predicted  
2 to be irreversible in the next ten to twenty years, and

3  
4 **Alarmed** that renewable resources supply only 9% of the energy used by countries in the  
5 UNECE (United Nations Economic Commission for Europe) region and the percentage is much  
6 lower in other regions, and

7  
8 **Deeply regretting** that more money and resources are used to fund the use and development of  
9 fossil fuel energy sources than renewable energy, and

10  
11 **Disturbed** that an estimated one billion people do not have access to electricity through any  
12 means and giving them access through sustainable energy sources would allow for greater social  
13 mobility and connectedness of the world, and

14  
15 **Aware of** the economic restraints that prohibit the rapid implementation of renewable energy  
16 sources in many countries, and

17  
18 **Inspired** by the seventh United Nations Global Goal to provide clean and affordable energy for  
19 all by 2030, and

20  
21 **Applauding** the signing of the Paris Agreement in pushing forward progress on implementing  
22 and developing renewable technology;

- 23  
24 1. **Suggests** creating professional teams who will help willing nations to create an  
25 annual plan that would outline goals and methods of replacing their current energy  
26 sources with renewable energy tailored to that nation's specific needs;  
27  
28 2. **Recommends** that countries offer benefits to citizens who individually switch their  
29 energy source to renewable energy through the use of roof solar panels or other  
30 sources;  
31  
32 3. **Considers** that countries also offer incentives to private companies who develop and  
33 utilize this technology;  
34  
35 4. **Calls for** nations to redirect as much funding as possible from fossil fuel  
36 accumulation into renewable energy research and implementation.



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: Poland

Submitted To: Science and Technology

1/17

1 **KEEPING IN MIND** that commonly used fossil fuels are not only running out but cause  
2 harm to the environment such as air and water pollution, and

3  
4 **NOTING WITH CONCERN** that natural gases and fossil fuels are still the world's primary  
5 sources for energy, oil making up one third of the supply, and

6 **OBSERVING** that, according to Our World in Data, we will run out of oil in 50.7 years,  
7 natural gas in 52.8, and coal in 114, and

8  
9 **AFFIRMING** that according to the Global Renewable Status Report, about 22 percent of  
10 energy consumption in 2013 was renewable, more than the 18 percent that it was in 2007;

- 11  
12 1) **REQUESTS** all able countries to aid in the effort of researching and  
13 discovering forms of renewable energy;
- 14  
15 2) **WELCOMES** the United Nations to begin a partnership to help in the sharing  
16 of new knowledge about these energy sources;
- 17  
18 3) **URGES** countries to have an annual conference to discuss individual nations'  
19 progress;
- 20  
21 4) **CALLS UPON** willing countries to develop educational programs in order to  
22 inform the people of the world about energy related issues;
- 23  
24 5) **FURTHER INVITES** all member nations to assist in the development of the  
25 world's understanding of how the use of non renewable energy and renewable  
26 energy now can affect the way our world functions in the future.



**Subject: Energy Exploration**  
**Sponsored By: Spain**  
**Submitted To: Science and Technology**

1/18

1 ENDORISING the fact that energy plays a very important part most in almost every single  
2 aspect of a country's existence and their economic growth, and

3 RECOGNIZING that it is nearly impossible to function as a society without a source of  
4 energy it due to lack of ability to purify water, and lack of machinery or technology, and  
5

6 MINDFUL of the fact that while countries are capable of functioning without energy, poverty  
7 still exists and many people still struggle as they lack some of the basic needs that would be  
8 taken care of by a sufficient source of energy, and  
9

10 REITERATING the fact that there are an unfortunate amount of countries that are unable to  
11 acquire a sustainable and financially feasible source of energy, and  
12

13 AFFIRMING that there are many countries in need of help, or in search of other more  
14 substantial and long-lasting sources of energy;  
15

- 16 1) IN SUPPORT OF help given to countries not through the form of money but through  
17 technology that already has to ability to produce new efficient energy such as wind,  
18 solar, or hydropower;  
19
- 20 2) EXPRESSES ITS BELIEF that some member nations might consider taking oil as an  
21 exchange for helping in the process of energy exploration;  
22
- 23 3) CALLS UPON the United Nations to aid in the technological process of finding  
24 different types of energy exploration to help different countries around the world have  
25 energy sources capable of aiding the country in multiple situations;  
26
- 27 4) REQUESTS the support of energy sufficient countries to supply whatever assistance  
28 they can whether it be financially or educationally, to provide for the advancement of  
29 energy exploration;  
30
- 31 5) EXPRESSES ITS THANKS to all of the delegates involved in the United Nations for  
32 attempting to come to a conclusion on this issue as a lack of energy and the  
33 exploration of energy are becoming a serious problem.  
34  
35  
36  
37  
38



McKendree Invitational

# MODEL UNITED NATIONS



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

2/1

1 Regretting the fact that 100,000 marine life a year die from plastic entanglement and other  
2 wastes in the ocean, approximately 1 million seabirds die from ingesting plastic and at least  
3 two thirds of the world's fish stocks are suffering from plastic ingestion, and

4  
5 Alarmed that a plastic bag can kill numerous animals because they take between 20 to 1,000  
6 years for a plastic bag to break up into smaller pieces or into polymers and toxic chemicals,  
7 and once an animal that dies from the bag will decompose and the bag toxins will be once  
8 again released and another animal could harmlessly fall victim again, and

9  
10 Bearing in mind there are about 46,000 pieces of plastic per square mile of every ocean in the  
11 world, and areas of plastic accumulation, called gyres contain millions of pieces of plastic  
12 where wildlife feed daily, and

13  
14 Acknowledging every year 6.4 million metric tons are dumped into the ocean which is the  
15 same as 3,200 kilometers of trucks each loaded with garbage entering the ocean every year,  
16 and

- 17  
18 1) Recommends littering be changed into a serious crime worldwide and an expensive  
19 fine, jail time, or punishment to be set for littering in public areas such as beaches and  
20 piers;  
21  
22 2) Encourages local police forces to enforce the criminal offense of littering and have  
23 them stand watch in more areas, and have more city and public trash cans be placed in  
24 areas of towns, cities, or villages to reduce littering;  
25  
26 3) Suggests attention to what littering is doing to the ocean and marine life by using ads,  
27 promotions, billboards, and products;  
28  
29 4) Requests public speakers to visit schools and demonstrate to youth the effects of waste  
30 and trash in the ocean and to hand out flyers and put up more posters;  
31  
32 5) Stresses the significance and importance of the ocean and the marine life that inhabit  
33 it, as resources we require for life can be imported from the ocean.  
34  
35  
36  
37  
38



McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Ocean Waste

Submitted By: Australia

2/2

1 BEARING IN MIND Australia has to fight back millions of pieces of plastic debris every day, and

2  
3 DEEPLY CONCIOUS that during 2016 and 2017, over 2,651,613 pieces of waste have been found along  
4 the shores, and

5  
6 UNDERSTANDING that 75% of these items were made of plastic, and

7  
8 REALIZING that waste covers nearly 70% of all the beaches surrounding Australia, and

9  
10 RECENTLY nearly 10,000 pieces of waste are found on the shores in 1 month, and

11  
12 KEEPING IN MIND over 175 beach sites are littered with plastic from washing up on the shores from the  
13 ocean, and

14  
15 NOTING FURTHER that there's a beach with items littering the shores counting up to 37 million items  
16 and weighing up to 34 thousand pounds, and

17  
18 HAVING CONSIDERED in northern Australia nets litter themselves in the water and have caught between  
19 4,866 to 14,600 turtles, and

20  
21 FURTHER RECALLING that at a 7-kilometer beach it was reported to have discovered 5.5 tons of waste  
22 material;

23  
24 1) RECOMENDS that the UN create a committee that should work greatly to reduce the  
25 quantity of rubbish that litter the majesty of places where people want to enjoy beach-time  
26 merriment;

27  
28 2) CALLS UPON nations to urge their citizens to adjourn from disposing of their waste material  
29 and other miscellaneous items that disrupt the sanctity of the oceans into the waters of the  
30 world upon which we live;

31  
32 3) EXPRESSES ITS HOPE that the countries of the UN and the world will urge this new act to  
33 protect the sacred waters in which our people enjoy themselves in and that they understand  
34 the severity of disposing of their waste in the sacred seas to secure the well being of Earth.



McKendree Invitational

# MODEL UNITED NATIONS



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

2/3

1 **Concerned** that, while oceans encompass 71 percent of the planet's surface, the oceans  
2 themselves are 88 percent covered with pollutants and trash, with over 50 percent of it  
3 centered in or around gyres, which are circular patterns of currents in the oceans that form  
4 garbage into large islands, and

5  
6 **Noting with deep concern** that there are currently 5.25 trillion tonnes of trash in the ocean  
7 with 8 million tonnes of new trash dumped into the ocean annually, and

8  
9 **Alarmed** that 80 percent of garbage comes from land while the other 20 percent comes from  
10 ships, and that, of all the plastic that is used, only 5 percent is ever recycled and that 50  
11 percent of all plastic is used once then thrown away, and

12  
13 **Acknowledging** that some nations may find it arduous to decrease the amount of plastic and  
14 pollutants that they give off into the environment because of the inefficient or lack of finances  
15 or resources;

- 16  
17 1.) **Recommends** the implementation and more extensive research of a new bacteria,  
18 *Ideonella sakaiensis*, which are able to hydrolyze the enzymes in plastics in as little as  
19 six weeks;  
20  
21 2.) **Encourages** the production of photodegradable or biodegradable plastics, which can  
22 be made from plant matter or recycled materials, and which could also be substituted  
23 for regular plastics;  
24  
25 3.) **Suggests** that member nations work together to help fund the building of projects  
26 similar to "Seawer" and "Ocean Cleanup," which use floating booms to catch and  
27 recycle refuse ;  
28  
29 4.) **Deplores** member nations to place bans on the creation of single-use plastic products  
30 such as, but not limited to, straws, plastic water bottles, and plastic bags;  
31  
32 5.) **Strongly encourages** that member nations educate the public on waste management  
33 and the importance of recycling.  
34  
35  
36  
37  
38



McKendree Invitational

# MODEL UNITED NATIONS



**Subject:** Ocean Waste

**Sponsored By:** China

**Submitted To:** Science and Technology

2/4

1 ALARMED BY the fact that China is the leading producer of ocean waste and produces  
2 almost nine million metric tonnes, as stated in a chart published by sciencemaj.org in a BBC  
3 article by Roger Harrabin over ocean waste, and

4  
5 BEARING IN MIND that the safety and health of marine creatures as well as human lives are  
6 in danger, and

7  
8 DEEPLY CONSCIOUS of the 2017 United Nations delegations to determine ocean waste a  
9 “planetary crisis” and begin decisions on cracking down on plastic waste in the ocean, and

10  
11 CONFIDENT that the decline in ocean waste will greatly influence the ecosystems of marine  
12 lives, and the cleaning of the ocean will boost the global economy and produce higher  
13 marine-stable economics, and

14  
15 EMPHASIZING the fact that several nations have already taken action against ocean waste  
16 through banning plastic bags or straws

- 17  
18 1) AUTHORIZES the science and technology committee to consider bans  
19 addressing the planetary crisis of ocean waste and therefore encourage other  
20 nations to take action against the crisis, and  
21  
22 2) ENCOURAGES other nations to ban foreign imports of waste to decrease the  
23 growing number of waste in the ocean, and  
24  
25 3) DRAWS THE ATTENTION to China’s ban on foreign waste imports and  
26 their following deduction of ocean waste, and  
27  
28 4) DEPLORES a global conference to discuss and maintains actions that  
29 promote the deduction of ocean waste, and  
30  
31 5) ENDORSES the consideration for the creation of legislation to tax or fine  
32 nations that do not reduce their amount of ocean waste annually.  
33  
34  
35  
36  
37  
38



Submitted To: Science and Technology

Topic: Ocean Waste

Submitted By: Côte d'Ivoire

2/5

Bearing in mind that as of January 2017 there are over 5.25 trillion pieces of trash in the world's oceans, and

Alarmed that by 2050, oceans will harbor more plastic than fish and over 99% of seabirds will have ingested plastic waste, and

Emphasizing resolution EA.3/L.20 of the United Nations Environment Programme (UNEP), which has been signed by almost every member state, that pledges to cut down on ocean waste such as microplastics and single-use plastic items, and

Taking into account that coastal, developing nations such as Côte d'Ivoire are impacted more heavily by ocean waste due to the lack of monetary and technological resources these nations have available, and

Recognizing the need for technological and active solutions to the problem of ocean waste rather than only political solutions, and

Affirming the need for cooperation between member states and UN committees and programmes such as the Science and Technology committee (Sci Tech) and UNEP, and

Taking note of existing solutions such as the SeaBin, a device that safely collects plastic pollution out of bays and marinas, and Plaxx, a chemical-based solution that turns plastics into oils or hydrocarbons that can be used as a petroleum substitute;

Stating the need for any proposed solutions to be both cost efficient and simple to implement so that all nations, regardless of size or wealth, can properly utilize them to the greatest extent possible;

1) Calls upon all members states that have not done so to ratify resolution EA.3/L.20 and to work towards a binding global resolution on ocean waste;

2) Urges governments to implement measures to reduce the use of throwaway plastic, phase out unnecessary plastic items, and boost reuse and recycling efforts;

2) Encourages cooperation between states in need of aid with reducing ocean waste and the member states and NGOs supplying said aid;

3) Applauds the work done by many nonprofits and NGOs such as Oceana, and 5 Gyres in advocating for policy based solutions to the problem and in developing and funding technological solutions to ocean waste.





McKendree Invitational

# MODEL UNITED NATIONS



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

2/6

1 **Recognizing** that ocean waste is not just a problem for marine life, as it can harm humans and  
2 interfere with water travel, and

3  
4 **Affirming** that ocean waste further harms humanity by damaging the economy as well, as the  
5 shellfish industry has had declining harvests worldwide due to the rising acidity levels in the  
6 ocean, and

7  
8 **Appalled** by the 6,350,293,180 kg of garbage dumped into the ocean every year, and

9  
10 **Grieving** over the 1,000,000 seabirds and 100,000 sea-mammals killed every year due to  
11 plastic and other waste, and

12  
13 **Bearing in mind** that 80% of oceanic waste originates from land-based sources such as landfills,  
14 dumps, and scrapyards, and

15  
16 **Concerned** that only 11% of all used plastic is recycled worldwide, and

17  
18 **Anxious** about the excess of 100,000,000,000 microplastics that are currently in the ocean;

19  
20 1.) **Requests** a global ban on plastic bags, as they are one of the most used forms of plastic  
21 that pollutes the ocean;

22  
23 2.) **Draws attention to** the creation of biodegradable bags made from recycled materials  
24 that could be made and produced as a substitute for plastic;

25  
26 3.) **Suggests** that landfills, dumps, and scrap yards must be at least 50 kilometers away from  
27 lakes, rivers, oceans, and other bodies of water;

28  
29 4.) **Adopts** a ban on the use of one-use plastic containers on beaches, lakes, and rivers, with  
30 minor fines being given to any person who breaks this law;

31  
32 5.) **Recommends** that anchored waste baskets become mandatory on and near beaches and  
33 other major bodies of water;

34  
35 6.) **Calls upon** all nations to introduce "Ocean Preservers," people trained in both law, and  
36 safety, to:

37 a.) act in similar roles as lifeguards, protecting beach-goers, and saving anybody who  
38 may be in danger,

39 b.) issue tickets for littering and other actions that may pollute the ocean.



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Ocean Waste

Sponsored By: Federal Republic of Germany

Submitted To: Science and Technology

2/7

1 NOTING WITH DEEP CONCERN ocean waste is debris that is purposely or accidentally  
2 released into a body of water that leads to the ocean, and

3  
4 RECOGNIZING marine life has been drastically and negatively affected by the increasing  
5 amount of ocean waste, and

6  
7 MINDFUL this not only affects the wild, marine life but also humans in many ways, mainly  
8 as food, because when the marine animals eat the debris and we eat them we are also ingesting  
9 the debris from the ocean, and

10  
11 ALARMINGLY there are about 5.25 trillion pieces of debris are floating around the ocean  
12 and it is growing daily, and

13  
14 CONCERNED that debris is washing up on beaches affecting the wildlife near it, and  
15 polluting the land as well, and

16  
17 RECOGNIZING that efforts have been made to reduce the amount of debris in the ocean by  
18 simply cleaning it up, and

19  
20 TAKING INTO ACCOUNT that many companies have been making items from the debris,  
21 such as chairs, NFL all star jerseys and raincoats;

22  
23 1) RECOMMENDS that nations should mindfully and purposely stop allowing debris  
24 into the ocean by regulating the ways of disposal;

25 a) Enforce fines for littering

26 b) Implement regular street and surrounding area cleanings

27  
28 2) URGES nations to dedicate programs and projects to clean up the ocean and beaches  
29 their territory;

30  
31 3) SUGGESTS that nations should raise awareness through commercials, ads, and  
32 posters of the effects and the extent of the mess.



*McKendree Invitational*

# **MODEL UNITED NATIONS**



**Subject: Ocean Pollution**

**Sponsored By: Israel**

**Submitted To: Science and Technology**

2/8

1 UNDERSTANDING that the water pollution of our oceans worldwide is a major issue,  
2 billions of pounds of trash and other pollutants are being thrown into our waters every  
3 year, and  
4

5 REALIZING that our ocean pollution not only affects the waters' cleanliness, but also  
6 all of the marine animals that come into contact with it, the beaches it washes up onto,  
7 and obstructs our ocean travel, and  
8

9 DEEPLY DISTURBED that roughly one hundred thousand marine animals are killed  
10 each year due to ocean pollution. This does not include the more than one million  
11 seabirds that are also killed by ocean pollution when they aren't even the ones living in  
12 these dangerous waters. They are becoming endangered due to their feeding on the  
13 ocean's surface. Trash and litter can easily be mistaken by any animal as a meal, and  
14

15 ALARMED at the fact that oil is even more harmful than trash and plastic by causing  
16 damage to the ecosystems of marine life and suffocating the marine life itself, and  
17

18 CONVINCED that there needs to be more effort put forth towards keeping our oceans  
19 clean, and our marine life healthy and without endangerment, makes these steps  
20 worthwhile to protect millions of species from becoming endangered and/or extinct;  
21

22 OBSERVING that Israel has been making several attempts to reduce water  
23 pollution. They have reduced their use of plastic bags in recent years by 80%.  
24 They have also banned microbeads and are currently trying to put a stop to the  
25 use of plastic straws.  
26

27 TAKES NOTE OF the problems and sets forth many solutions for Israel and  
28 other surrounding countries to save marine life. The average Israeli family uses  
29 ¼ the amount of plastic bags compared to the average American family.  
30

31 REMINDS that Israel is fighting a serious problem with ocean pollution, we  
32 must remember that they are putting forth a tremendous amount of effort to save  
33 their future.  
34  
35  
36  
37  
38



Submitted To: Sci Tech  
Topic: Ocean Waste  
Submitted By: Kazakhstan

2/9

1 **Alarmed** by the amount of pollution which is currently destroying and contaminating our oceans  
2 on a daily basis, and  
3

4 **Concerned** about the annual amount of plastic pollution which is entering our oceans, which has  
5 reached a staggering height of eight million tons, and  
6

7 **Recognizing** the achievements made by the Paris Climate Accord and applauding all the nations  
8 who agreed to follow and abide by the guidelines set in 2015, and  
9

10 **Noting** although the Paris Climate accord was designed to control global temperatures and not  
11 ocean pollution, but  
12

13 **Believing** a similar agreement can be met between all nations of the world in an attempt to limit  
14 and eventually reduce the amount of pollution in our oceans, and to have a more refined focus on  
15 the health of our oceans, while  
16

17 **Deploing** the top five contributors of waste and pollution, who alone account for 60% of the  
18 amount of plastic in our oceans as of 2016, and  
19

20 **Wishing** these five nations will consider and think about the many devastating effects they are  
21 having on our oceans today, in the hope that they will change their ways, and  
22

- 23 1) **Requests** an international summit be held to establish a global accord which is  
24 specifically aimed at fighting ocean waste and pollution;  
25
- 26 2) **Calls upon** the UN to establish international laws which set rules and guidelines  
27 on how much waste and pollution is allowed to enter our oceans on an annual  
28 basis;  
29
- 30 3) **Suggests** sanctions be implemented on any nations who refuse to follow the  
31 regulations put in place by the UN and its members;  
32
- 33 4) **Urges** all funds collected through said sanctions to be given to the UNEP to  
34 further aid the process of cleaning and protecting our oceans.



**Subject: Ocean Waste**

**Sponsored By: Republic of Lithuania**

**Submitted To: Science and Technology**

2/10

1 Acknowledging that the Republic of Lithuania defines key words used within this  
2 resolution in Report INIS-LT--005 such as Environment, and Natural Resources, and  
3

4 Recognizing previous attempts performed to restore the Environment to its former glory  
5 by both member and non-member states of the United Nations, such as The Kingdom  
6 of Sweden and The Republic of Singapore, and  
7

8 Noting with deep concern the appearance of new dead zones at various locations  
9 around the world, with dead zones being defined as, sectioned bodies of water which  
10 are too oxygen depleted for aquatic wildlife to sufficiently survive under such  
11 conditions, and  
12

13 Applauds the successful development and deployment of Dutch inventor Boyan Slat's  
14 floating boom system which is designed to clean up 50% of the ocean's Great Pacific  
15 Garbage Patch over the next 5 years, and  
16

17 Taking into Consideration the acidity of the earth's oceans and their drop in pH level by  
18 0.1, representing an increase in 25% acidity in the oceans worldwide;  
19

- 20 1.) Implores member nations to cease dumping waste directly into the ocean,  
21 furthering this issue;  
22
- 23 2.) Recommends that member nations deploy plastic-eating caterpillars into the  
24 Great Pacific Garbage Patch to dissolve the plastics;  
25
- 26 3.) Suggests member nations improve their ecological system to be more organic,  
27 allowing products to be more biodegradable, composed of natural resources;  
28
- 29 4.) Calls For member nations to form a committee to develop other means to  
30 remove trash islands, in addition to the Great Pacific Garbage Patch, if previous  
31 listed solutions are not satisfactory, to reduce the endangerment of aquatic  
32 animals;  
33
- 34 5.) Requests member nations help fund Boyan Slat's nonprofit organization, Ocean  
35 Cleanup, to further their production of the floating boom system.



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Ocean Waste  
Sponsored By: New Zealand  
Submitted To: Science and Technology

2/11

1 REAFFIRMING resolution 73/124 and 73/125 of 11 December 2018 along with the background  
2 report entitled "Towards a pollution-free Planet" adopted by the United Nations Environment  
3 Assembly, and

4  
5 ALARMED by the 5.25 trillion pieces of plastic debris currently residing in the ocean including  
6 the 640,000 tons of fishing gear left every year, and

7  
8 EMPHASIZING that of the 6.3 billion metric tons of plastic waste produced, only 9% has been  
9 recycled, and

10  
11 NOTING WITH REGRET the large number of microplastics in the ocean ranging from 15 to 51  
12 trillion pieces that absorb toxic chemicals including but not limited to DDT and PCB, and

13  
14 RECOGNIZING that the alarming quantity of debris threatens people's health and safety, entraps  
15 wildlife, leads to ingestion of waste and transportation of non-native species, damages nautical  
16 equipment, and also defaces coastal areas worldwide, and

17  
18 AWARE of the 7,000 tons of oil spilled in 2017 alone that have the ability to harm living  
19 organisms and destabilize ecosystems due to its toxicity, and

20  
21 CONSCIOUS of the detrimental impacts of sewage, land runoff, and industrial and agricultural  
22 waste to marine habitats that have the potential to create oceanic dead zones and lead to the  
23 reduction in oxygen levels, decay of plant life, and a severe decline in water quality;

24  
25 1.) URGES nations to boost public awareness, improve waste reduction and management,  
26 focus on ocean cleanup, and provide recycling incentives, such as taxing new plastic;

27  
28 2.) STRESSES the importance of banning or phasing out single-use plastic and microbeads;

29  
30 3.) APPLAUDS the Mediterranean Action Plan which includes banning ships from dumping  
31 garbage into the Mediterranean and strongly encourages other policies like it;

32  
33 4.) RECOMMENDS giving more marine environments status as a protected zone;

34  
35 5.) SUPPORTS a system to mark commercial fishing gear so the individual or company that  
36 bought it can be identified and held accountable when abandoned;

37  
38 6.) CALLS UPON the international community to prohibit offshore drilling and move  
39 towards clean and sustainable energy sources;

40  
41 7.) DIRECTS nations to work towards more sustainable agricultural practices that include  
42 controlling runoff and phasing out the use of harmful chemicals and fertilizers.



McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Ocean Waste

Submitted By: Sweden

2/12

- 1 **Stressing** the fact that, plastic is not biodegradable, and could take upwards of 450 years to  
2 Break down, and some never breaking down, and  
3
- 4 **Alarmed** that the 5.3 million tons of plastic released into the ocean each year, 33% of which is  
5 only used once before being discarded, is harming 700 different species, many of which are  
6 endangered, and  
7
- 8 **Recalling** the 5 massive patches of plastic in the oceans one being roughly the size of Texas, and  
9
- 10 **Concerned** that by 2050 there will be more plastic in the oceans than fish,  
11
- 12 **Fully acknowledging** that coral reefs, which are home to 25% of marine life, are 85% more likely  
13 to become diseased after coming in contact with marine waste;  
14
- 15 1) **Recommends** more nations follow Sweden's 6 month ban of cosmetic products  
16 containing microplastics in order to eliminate one of the major causes of ocean waste at its  
17 source;  
18
- 19 2) **Suggests** that nations consider joining the Sweden International Development  
20 Agency and COBSEA (Coordinating Body on the Seas of East Asia) in having fewer  
21 plastic releases from waste management systems to avoid polluting the largest mass of  
22 water on the planet;  
23
- 24 3) **Invites** all nations to consider alternatives to common waste, such as plastic  
25 straws, bags, and 6 pack containers to decrease overall use of these harming products;  
26
- 27 4) **Encourages strongly** nations to ban potential harmful waste, such as plastic,  
28 from beaches as many beaches currently do with glass to keep harmful substances from  
29 drifting off into the ocean in which thousands of species call home.



Submitted To: Science and Technology  
Topic: Sustainable Agricultural Practices  
Submitted by: Bolivia

3/1

**BEARING IN MIND** that the world's population is growing at a rapid rate and that we need to gather food in a sustainable and efficient way in order to support our population that is expected to reach 9.7 billion in the year 2050, and

**RECALLING** the fact that there are already extreme hunger issues in underdeveloped countries and getting this issue resolved will only become harder for us with the steadily increasing population, and

**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 the right to adequate food, and the fundamental right to be free from hunger, and

**NOTING WITH DEEP CONCERN** that in rural areas, there are high rates of hunger, due to not enough production from local agricultural practices, and

**ALARMED** by the fact that our amount of land that is used for agricultural purposes is rapidly decreasing due to issues such as urban development, erosion, and nutrient medepletion, and

1. **EMPHAZIZING** the promotion of soil conservation and other modern agricultural techniques, as these practice has proven to be very good for agriculture
2. **ENDORSES** education on sustainable agricultural practices to the people of nations where agriculture is the primary industry, but is not very well developed
3. **ENCOURAGES** the planting of GMO (Genetically Modified Organisms) as they can produce larger quantities and
4. **PROMOTES** the development of more advanced agricultural practices in places that are in need of advancement of agriculture
5. **CALLS UPON** all member nations to be part of a summit and at this summit share information on agricultural production and try to develop more means of sustainable agriculture
6. **RECOMMENDS** that member nations promote more sustainable agricultural practices





McKendree Invitational

# MODEL UNITED NATIONS



Subject: Science and Technology

Sponsored By: Sustainable Agricultural Practices

Submitted To: Denmark

3/2

1 **Recognizing** that agriculture takes up a tremendous amount of land area, creating a large amount of  
2 land to be sprayed with pesticides. Soil is becoming toxic due to these sprays,

3  
4 **Noting with deep concern** that these toxins are leaching into rivers and waterways creating an  
5 unhealthy drinking source not only for animals but the citizens of these countries.

6  
7 **Understanding** that the pesticides are creating not only a pollution in the soil and water but also in the  
8 air.

9  
10 **Grieving the fact** that approximately 2,000 heart disease related deaths occur year, with the number  
11 one factor being air pollution.

12 **Taking into the consideration** the efforts Denmark puts into creating a healthy environment for its  
13 citizens, while the country still struggles with multiple pollution issues making it difficult for them to  
14 create the clean country they aspire to be.

15  
16 **Stresses** the importance of a country with citizens and a government who give effort.

17  
18 **Requests** that the UN helps not only Denmark but all countries reduce the amount of  
19 pesticides sprayed on our agriculture.

20  
21 **Trying to accomplish** a not polluted environment for not only humans but all of the earth's  
22 inhabitants. By resolving this conflict disease will decrease and our water will more be clean  
23 from pollutants.

24  
25 **Hoping** for an answer to this problem because people everyday living things are affected by  
26 the pollutants of their own kind.

27  
28 **Encouraging** a stronger communication between the UN and the countries it's supposed to  
29 represent. We must support each other to create the healthy environment we all want to live  
30 in.

31 **Promotes** the improvement of lowering the pollution rate. The pollution rate will continue to  
32 increase if the citizens and government don't step up and take the health of our countries into  
33 consideration.



**Subject: Energy Exploration, Ocean Waste, Sustainable Agricultural Practices**

**Sponsored By: Estonia**

**Submitted To: Science and Technology**

**3/3**

1 EMPHASISING the fact that, in order for any one effort to amount to anything, efforts must be  
2 made all across the globe. Not excluding those nations currently unable to match the financial  
3 capabilities of more developed nations, and

4  
5 FULLY ACKNOWLEDGING the efforts already employed by more developed nations in the  
6 form of exploring many alternative forms of energy, government funded ocean cleanup  
7 organizations, the promotion of ecological agricultural methods, and the establishment of  
8 environmental stability.

9  
10 DEEPLY STRESSING, however, the evident lack of cooperation between developed and  
11 underdeveloped nations that exists in the area of communicating concerns regarding the  
12 advancements of energy exploration, ocean waste reduction and removal endeavors, as well as  
13 the economically viable agricultural practices strived for.

14  
15 EMPHASIZING FURTHER that the development of these ergonomic improvements will  
16 rectify the lives of countless individuals, as well as the world's current state of climate;

- 17  
18 1. STRESSES the importance of sharing information concerning the advancement of  
19 alternative energy exploration, government funded ocean cleanup, and in an organized  
20 manner, securing the inclusion of underdeveloped nations so as to benefit the world as  
21 a whole;  
22  
23 2. PROMOTES the continued development of these resources for economically unsound  
24 countries by identifying potential risks and benefits of alternative forms of energy,  
25 newer methods in preventing ocean waste following the removal, and the advocacy for  
26 sustainable agricultural practices;  
27  
28 3. SOLICITS the cooperation of more financially stable countries in the United Nations to  
29 these countries in exploring energy, methods of ocean cleanup, and sustainable  
30 agricultural practices relevant to the individual needs of each of these countries;  
31  
32 4. ENCOURAGES STRONGLY the cooperation between underdeveloped and  
33 developed nations in relaying information concerning possible developments and  
34 research;  
35  
36 5. SUGGESTS that the United Nations orchestrate a specified budget to accomodate for  
37 those underdeveloped nations.



*McKendree Invitational*

# MODEL UNITED NATIONS



Submitted to: Science and Technology  
Topic: Sustainable Agricultural Practices  
Submitted by: Peru

3/4

1 REALIZING that a good sustainable agriculture practice is the way nations produce  
2 vegetables, meats, fibers, and all other nutrients; nevertheless these practices should follow  
3 animal welfare regulations, be environmentally safe, and healthy for consumers,  
4 communities, and the agriculturalist of these practices, and  
5

6 STRESSING that the only way to feed the world's growing population, which is  
7 approximately 8 billion people, is to find these sustainable agriculture practices that will  
8 produce the extra food needed for people today: In fact, the population growth of the world is  
9 astonishing, seeing as in 2050 the world population is predicted to reach 9.7 billion, and  
10

11 TAKING NOTE of the large agribusinesses that have fed the world's population for numerous  
12 decades, yet those agribusinesses use different chemicals, sprays, and artificial supplies to do  
13 so; in fact, there was over 2.5 billion kilograms of these supplies used and placed into soils,  
14 water content, food, livestock, and ect., now those chemicals are in the product, which are in  
15 food supplies around the globe, not only that but also the pesticides that are used will  
16 eradicate the insect population leaving less ways for fertilization of plants, and  
17

18 EXPRESSING DEEP CONCERN about the erosion and deforestation that occurs during the  
19 cultivation seasons; there is over 24 billion tons of soil lost every year due to erosion of soil  
20 and 18 million acres of land is lost due to deforestation; nevertheless, the habitats of wildlife  
21 are being, ranches are diminishing, and the farms are losing soil to grow crops;  
22

23 1) DECLARING that nations should have the option of crops to plant, but with those  
24 plants should come a multi-year crop rotation plan, which will help the soil because of  
25 the different nutrients each plant gives off; therefore, this would set fields up for an  
26 extensive amounts of good and successful years to come;  
27

28 2) SUGGESTS that after the growing season is over a cover crop needs to be put in after  
29 harvesting all crops; this is because of the amount of soil which is lost during the off  
30 season of farming, and if plantations could keep about a half of said soil it would be  
31 that much more we could plant on to grow for following yeats;  
32

33 3) WELCOMES the idea of GMO's for there diversity and there genetic code; these  
34 plants would be changed and modified to perform in the excruciating hot dessert like  
35 terrain or even in the more colder region of the world to produce the most possible.  
36



McKendree Invitational

# MODEL UNITED NATIONS



**Subject: Sustainable Agricultural Practices**

**Sponsored By: Russian Federation**

**Submitted To: Science and Technology**

3/5

1 Recognizing that everyday, many people worldwide do not know where their next meal will  
2 come from and that a rapidly growing world population (growing to a predicted 8.5 billion  
3 people by 2030) could make the problem catastrophic, and

4 Emphasizes that improving agricultural practices is the best way to potentially solve this  
5 problem, but we also must be wary of soil erosion and other environmental problems and find  
6 ways to counteract them, and  
7

8 Mindful that many underdeveloped countries suffer from the hunger epidemic and do not  
9 have the resources and money to take on such a large-scale project, and will require financial  
10 and technological support from more developed countries, and  
11

12 Inspired by efforts already taken by countries, and by organizations such as the the  
13 International Fund for Agricultural Development (IFAD) and the U.N. Food and Agricultural  
14 Organization (FAO) to attempt to meet the dietary needs of underprivileged people, and  
15

16 Stresses that nearly full participation of countries could possibly eradicate the hunger  
17 epidemic and set a standard of what the world can achieve for future generations, and  
18

- 19 1) Asks For the UN to create a Global Agricultural Summit, because full worldwide  
20 collaboration of ideas and technology could be used to eventually achieve the  
21 common goal of eradicating world hunger as a whole;  
22
- 23 2) Urges participating countries' governments to focus on agriculture and technology in  
24 education and increase funding to these programs, because getting children interested  
25 in these topics inspires them to become future leaders of these fields, which is crucial  
26 in developing better agricultural practices in succeeding generations;  
27
- 28 3) Calls Upon governments to put restrictions in place that encourage farmers to use  
29 agricultural practices that focus on erosion control (such as the use of cover crops and  
30 controlling runoff), as the World Wildlife Fund (WWF) states that 30% of the global  
31 land area is now degraded due to it;  
32
- 33 4) Requests the UN to consider financing research of cost-efficient, controlled climate,  
34 indoor farms, such as vertical farms, where the problems of weather, temperature, and  
35 spacing could be completely eliminated, allowing for a constant, efficient supply of  
36 food that could not be affected by bad growing conditions;



Submitted To: Science and Technology  
Topic: Sustainable Farming Practices  
Submitted By: Ukraine

3/6

1 Noting with deep concern the deforestation of the Amazon rainforest in South America which  
2 is damaging biodiversity and the biosphere, sustainable farming practices must be put into action  
3 by nations responsible for it and  
4

5 Confident additional help is needed, according to Princeton University, Amazon  
6 deforestation may lead up to 20% less rain in the northwest U.S., and 50% less snowfall in the  
7 Sierra Nevada which is an important source of irrigation for California's Central Valley and  
8

9 Noting furthermore that from December to February, the same region would experience a  
10 climate patter similar to an El Nino and in winter months, California would experience large  
11 amounts of rainfall while the Pacific Northwest would dry out and  
12

13 Noting furthermore that countries making the first move to sustainable farming practices may  
14 inspire other nations to do the same which may potentially improve the environment on  
15 a continental level consequently improving people's health, and  
16

17 1) Recommends developed countries offer information about lasting effects of  
18 deforestation to countries involved in it with the goal illuminating how dire the situation is;  
19

20 2) Urges countries involved in deforestation to dedicate necessary resources to new  
21 sustainable farming practices and technologies to effectively reduce the current rate of  
22 deforestation;  
23

24 3) Requests involved nations to sponsor private entities sufficient resources to efficiently  
25 produce new sustainable farming technologies with same goal of lowering the current rate of  
26 deforestation;  
27

28 4) Suggests informing farmers that periodically take land from the Amazon region of the  
29 the situation and encourage them to be efficient and more mindful of land use and to take land  
30 only when absolutely necessary.



Submitted To: Science and Technology

Topic: Sustainable Agriculture Practices

Submitted By: Uruguay

3/7

1 **BEARING** in mind of the need to have sustainable agriculture practices is the need to support  
2 the ever going population, and  
3

4 **RECOGNIZING** that most drinking water is being polluted due to poor agriculture practices,  
5 like spraying certain pesticides, and  
6

7 **EMPHASIZING** that the need for more food continues to grow as a result of population growth,  
8 especially in the developing world, and  
9

10 **ALARMED** that the animal agriculture is the leading cause of land loss and destruction habits,  
11 particularly in the rain forest and coastal areas, and  
12

13 **EMPHASIZING** the fact that soil erosion jeopardizes the fertility of the soil and destroys crop  
14 yields, and  
15

16 **APPRECIATING** the United Nations Environment Program for raising awareness about food  
17 sustainability at the local, regional, and the international level;  
18

- 19 1. **CALLS UPON** member nations to raise awareness of the need to promote  
20 sustainable agricultural practices;  
21
- 22 2. **RECOMMENDS** member nations incentivize the use of soil conservation, crop  
23 irrigation, and watching water consumption;  
24
- 25 3. **INVITES** states to conserve forest and habitat regions by not clear cutting natural  
26 habitats to make space for farm land;  
27
- 28 4. **REQUESTS** the states consider the usage of Genetically Modified Organism (GMO)  
29 therefore more output on less land;  
30
- 31 5. **SUGGESTS** the states set standards on when the farmers spread fertilizers so that no  
32 fertilizers run into the water and pollute the water.