



McKendree Invitational

MODEL UNITED NATIONS



Science & Technology

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



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Bionics Advancements

Submitted By: Australia

1/1

1 BEARING IN MIND almost every amputation dealing with the lower half of the body is a result from Type
2 2 Diabetes, and

3
4 DEEPLY CONSCIOUS that cancer, vascular disease, trauma accidents, infection and birth deficiencies are
5 many reasons why amputation is either requested or required, and

6
7 REALIZING bionics have near limitless applications ranging from personal use to government
8 implementations, such as during war, and

9
10 NOTING WITH SATISFACTION the advancements of bionics and prosthetics to include not only limbs, but
11 now eyes, ears and nervous system implants, and

12
13 HAVING CONSIDERED that requests for bionic or prosthetic technology from the military have been in
14 countries around the world, and

15
16 FURTHER RECALLING that the United States, Russia, China, Canada, South Korea, Great Britain, and
17 Australia are all examples of countries with patents on military bionic exoskeletons;

18
19 TAKING INTO CONSIDERATION that patents can last for multiple decades before expiring, preventing
20 private sector companies from proliferating the technologies amongst citizens who could benefit from
21 its products, and

22
23 OBSERVING there is still useful information to be shared and implemented until the patents become
24 available, and

25
26 KEEPING IN MIND that there is much to be learned about how to achieve success with bionic or
27 prosthetic technologies after installation, to insure long-term success and efficacy, and

28
29 NOTING FURTHER that the expense of such products restricts the span of its use and implementation;

30
31 1) RECOMMENDS that the UN create a committee where countries share developments in the
32 therapeutic practices implemented in partnership with the bionic and prosthetic
33 technologies, that have shown themselves to be most effective, until the patents are
34 expired;

35
36 2) CALLS UPON nations to expunge tariffs on the raw materials used in bionic devices;

37
38 3) EXPRESSES ITS HOPE that countries will contribute to a loan-forgiveness program for
39 individuals with advanced degrees in the science and engineering of bionic and prosthetic
40 technologies, following their graduation and full-time work in the field for 3+ years.



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



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

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

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

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

- 15 1) SUGGESTS the supplying of not money but the technology already suitable to
16 produce new efficient energy such as wind, solar, or hydropower;
17
18 2) EXPRESSES ITS THANKS for countries willing to take coal and petroleum in
19 exchange for assisting in energy exploration;
20
21 3) INVITES the United Nations to aid in the advancements of technology to help our
22 country and others around the world have energy sources capable of aiding the
23 country in multiple situations;
24
25 4) URGES the support of energy sufficient countries to supply whatever assistance they
26 can whether it be financially or educationally;
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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McKendree Invitational

MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: Democratic People's Republic of Korea

Submitted To: Science and Technology

1/5

1 RECOGNIZING that the mass burning of fossil fuels worldwide is creating large
2 quantities of harmful greenhouse gasses, such as carbon dioxide, methane, and
3 fluorinated gases, which have all been tested and proven to be incredibly harmful
4 to our natural ecosystems worldwide, and
5

6 ANXIOUS that at the current rate of global fuel, consumption, our nonrenewable resources
7 will only last the world a maximum 53 years even if we keep our current rate of fuel
8 consumption would lead to even more harmful and unethical methods of drilling and mining for
9 fuel, and
10

11 EXPRESSING CONCERN with the amount of methane produced from drilling and fracking
12 for fossil fuels, which can trap heat 34 times better than that of Earth's atmosphere, significantly
13 raising the temperature worldwide, and
14

15 STRESSING that a sudden stop on the production of fossil fuels would be disastrous, and
16 would cause millions of job losses and would eliminate a multi-trillion dollar industry, and
17

18 EMPHASIZING that in recent years, nuclear energy has not only become much more
19 advanced and efficient, but also much safer, in order to prevent catastrophic events such as the
20 Chernobyl and Kyshtym disasters in the future;
21

22 1) ENCOURAGES that more efficient and cost effective ways are explored, so that
23 money can be saved further down the line;
24

25 2) URGES that not only "conventional" renewable resource options be explored, but
26 also other options such as nuclear or geothermal energy that don't have more research
27 done, so that clean energy efficiency is maximized in a wide variety of fields;
28

29 3) SUGGESTS that thorium-based nuclear plants be distributed to developing and
30 established nations, to simultaneously provide safe, efficient, and clean energy, while
31 also creating many more jobs and opportunities;
32

33 4) CALLS UPON all nations to create a realistic plan to not only allocate for renewable
34 resources to be included into energy production, but to eventually phase out the primary
35 use of fossils fuels in favor of newer, cleaner methods.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Energy Exploration

Submitted By: Egypt

1/6

1. Acknowledging the urgency that needs to be taken in the exploration of
2. alternative energy sources in order to avert possible crises presented by climate
3. change, and
- 4.
5. Recognizing nations' dependency on nonrenewable energy sources both economically
6. and for energy purposes, and
- 7.
8. Upholding international goals set forth in the Paris Climate Agreement in order to
9. reduce dependence on nonrenewable resources and reduce carbon emissions, and
- 10.
11. 1. Urges all nations to take action in reducing their carbon emissions and
12. diversifying their energy sources to include renewable energy;
- 13.
14. 2. Requests that nations cooperate to set aside funding in order to explore forms
15. of renewable energy with the goal of making these sources more logistically
16. and economically viable;
- 17.
18. 3. Asserts that sources of energy such as but not limited to solar, wind, biomass,
19. hydropower, and nuclear power, should be further researched and installed in
20. order to avoid natural calamities caused by climate change and catastrophes
21. caused by the eventual non-sufficient supply of other energy sources;
- 22.
23. 4. Forewarns all nations of the consequences that will result if the requirements
24. set forth in the Paris Climate Agreement are not met;
- 25.
26. 5. Reminds nations to set forth Nationally Determined Contributions (NDC's) in
27. order to reduce the human-caused carbon impact on the atmosphere and to
28. avoid warming the atmosphere by an average 2°C above preindustrial levels
29. which could lead to horrendous famines, extinctions, and natural disasters.



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MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: Estonia

Submitted To: Science and Technology

1/7

- 1 ALARMED that 4.2 million people die per year due to outdoor air pollution and another 3.8
2 million die per year due to indoor exposure to smoke and fuels, and
3
4 REALIZING 91% people live in places where air quality exceeds WHO standards, and
5
6 MINDFUL of the 13% of the population that lives without access to modern day electricity and
7 have to rely on outdated cooking, lighting and transportation, and
8
9 ENDORSING the great strides towards renewable energy, with total renewable energy
10 consumption reaching 17.5% in 2015, and
11
12 AWARE of the goals set for 2030 such as having affordable and reliable energy services,
13 increase the share of renewable energy, double the rate in improvement in energy efficiency, go
14 more in depth in research on clean energy, expand the infrastructure, and spread technology to
15 developing nations;
16
17 1) NOTES WITH APPRECIATION the countries who are currently involved in research
18 for renewable energy or thinking about doing so;
19
20 2) RECOMMENDS countries start working together to increase the amount of clean
21 energy use and to help supply developing nations with technology to allow them to
22 grow and become more developed;
23
24 3) REQUESTS countries to start working on plans to start increasing their renewable
25 energy by:
26 a) Increasing the use of solar panels in countries that are more developed;
27 b) Helping countries that may not be able to afford the creation of many solar
28 panels;
29 c) Researching ways to increase the effectiveness of hydroelectric, wind, and solar
30 energy;
31
32 4) URGES countries to start making plans to have 100% renewable energy within the
33 next 30-40 years.



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MODEL UNITED NATIONS



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

1/8

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

3
4 DISTURBED by the catastrophic loss of both life that these ecological changes would bring
5 to parts of the globe especially coastal and polar ecosystems, and

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

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

14
15 EMPHASIZING that energy exploration is necessary as global warming effects all states
16 regardless of their economic status or geological position, and

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

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

24
25 2) SUPPORTS all nations attempting to create better, more renewable energy systems
26 or currently developing alternative forms of energy and a fund to support developing
27 nations and their new energy systems;

28
29 3) TRUSTS that the United Nations can prevent drastic changes to climate and way of
30 life for all by working together and ensuring that we use energy wisely;

31
32 4) EMPHASIZES that finding alternative energy solutions will not always be an
33 option and that it will eventually become a necessity for all nations;

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

37
38 6) REMINDS ALL that sustainable energy is not impossible and can be achieved.



Subject: Energy Exploration

Sponsored By: Federal Republic of Germany

Submitted To: Science and Technology

1/9

GRIEVED by that fact that the Earth's global temperature has risen by nearly 1.0°C in the past century causing irreparable damage, not only to the Earth itself, but to the living species that inhabit its land, air, and oceans, and;

CONSCIOUS that the Earth's amount of fossil fuels is finite, and as they become more scarce, people and companies will become more desperate for items such as coal and natural gas, which will lead to more fracking and drilling, both causing more environmental damage to the life around the site, but also contributing to the damage of ecosystems worldwide, and

CONCERNED that humans have increased the parts per million of carbon dioxide in the atmosphere by about 100 in a matter of a century, while naturally, a change that would take nearly 10,000-20,000 years to be raised to such a degree, and

STRESSING that relying so heavily on fossil fuels in the future will lead to a near doubling of the current carbon dioxide levels, raising the global temperature to levels unheard of by the Earth's natural heating and cooling cycle, causing mass extinction, not only collapsing human civilization as we know it, but the other organisms that inhabit it with us, and

NOTING WITH GRAVE CONCERN that continued drilling and fracking will not only end up furthering the damage we've done to our fragile ecosystem, but also destroy residential habitats for humans and animals alike, changing the affected lives irreversibly;

1) **URGES** nations whose energy's infrastructure is based solely around materials such as oil, coal, or natural gas slowly begin to phase out those harmful energy sources in favor of cleaner methods;

2) **RECOMMENDS** that nations not only look into implementation of renewable resources, but also that those same resources be further researched to maximize their efficiency, cost, and reliability;

3) **INSTRUCTS** that not only should newer, cleaner ways to create energy be implemented, but also new methods of collecting energy be researched, to even further lower electricity costs and make it a much more widely available resource than it already is;

4) **DEMANDS** that if a nation must continue frequently fracking and drilling for fossil fuels, they create and research ways to make it both much less intrusive on the mining site and its surroundings, but also to prevent further damage done to our Earth as a whole, such as its oceans and atmosphere.



McKendree Invitational

MODEL UNITED NATIONS



Submitted to: Science and Technology

Topic: Energy Exploration

Submitted By: Greece

1/10

- 1 **Recognizing** the problem with fossil fuels, renewable energy can boost the world's economy to show that
2 there are more efficient ways to power and support advancements, stating that even more can be
3 accomplished, as well as producing clean chemicals, instead of damaging the health of human kind, and
4 **Bearing in Mind** renewable energy is an essential component in living a clean lifestyle, as well as
5 protecting the environment, conserving it would be the best decision for a nation, let alone the world, to
6 create an ideal world that allows less pollution, then there would be a better chance at less sickness between
7 humans, nature, and even animals that could be endangered because of our society, and
8 **Fully acknowledging** how each nation differs with their belief towards the use of renewable energy
9 compared to fossil fuels, it can fluctuate either or, but if a nation wants a steady driven economy, fossil
10 fuels will eventually run out, leaving only a struggle left with that nation, instead of switching to renewable
11 energy, in which the nation would settle steadier when fossil fuels run out, and
12 **Having Reviewed** the old policies why nations would even consider the use of fossil fuels today, it is
13 proven to be an easier method, which some nations have felt well-adjusted to, so the idea of switching to
14 renewable was out of the question, and
15 **Emphasizing further** if a nation just flat out stopped using fossil fuels, our economy would crash the
16 hardest it could, so a transition needs to be a part of the process of switching, rather than an abrupt change
17 of resources, leaving it hard for some countries to use their renewable energy, and
18 1) **Appreciating** the effects of renewable energy, fossil fuels will always add carbon dioxide to the
19 atmosphere, allowing our intake of air being interrupted by chemicals that can seriously harm
20 any living thing that exist;
21 2) **Promotes** the idea of using solar and water to produce power, which saves an accumulated
22 amount of money over time, even though it would be a lot of work to constantly keep up on, it
23 would end up becoming profitable;
24 3) **Suggests** the facts, of which that deal with the usage of renewable energy, an attempt to contain
25 an idea that power can last almost an entire lifetime, without being left with barely any resources,

26 instead, the resources can replenish overtime;

- 27 4) **Encourages Strongly** to avoid the usage of fossil fuels as a main source of energy intake, since
28 it can pollute the air in which we breathe, then eventually run out when the time will come, so
29 having the renewable energy as the primary would be in the best state of mind, being that there
30 are almost no downsides to it, other than having to do some more labor than any nation would
31 with fossil fuels;
- 32 5) **Expresses the hope** that the United Nations can visualize the issue and decide whether the
33 technological advancements are ready for a world driven by renewable resources, which could
34 help the economy as the fossil fuels begin to die down, while countries wait and prepare for this
35 change.



McKendree Invitational

MODEL UNITED NATIONS



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

1/11

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
3 must be conducted by each nation to discover new alternatives for energy consumption, and
4

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

8 **Taking into account** that some countries may need more guidance as to how they can further
9 enhance the endeavors of the United Nations to ensure all nations benefit somewhat from the
10 continual research conducted in search of alternative energy exploration, and
11

12 **Aware** that the economic development spurred by these collective efforts will not only
13 continue to rise due to the 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 to benefit people globally;
19

20 2) **Welcomes** any 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 research and findings to piece
34 together an overall solution to this prominent issue, further tying together any lack of
35 communication between any nations.
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McKendree Invitational

MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: Iran

Submitted To: Science and Technology

1/12

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 CO₂ 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 8th greatest CO₂ 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 CO₂ emissions;
27

28 3) ENCOURAGES countries to remove nuclear and oil sanctions on Iran; and
29

30 4) EMPHASIZES that Iran will reduce its CO₂ emissions, helping to slow
31 greenhouse gasses and climate change.
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McKendree Invitational

MODEL UNITED NATIONS



Subject:Energy Exploration

Sponsored By:Italy

Submitted To:Sci-Tech

1/13

- 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.
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McKendree Invitational

MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: Japan

Submitted To: Science and Technology

1/14

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: Kuwait

1/15

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 their efforts to
3 extract 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 ENDORSING 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;
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;
25

26 2) INVITES other nations to a coalition with Kuwait to collaborate to find and promote
27 the discovery of new energy resources as well as uses for our current
28 energy resources;
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;
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.



McKendree Invitational

MODEL UNITED NATIONS



Subject: Energy Exploration
Sponsored By: Mexico
Submitted To: Science and Technologies

1/16

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

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

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

8
9 HAVING CONSIDERED that to end poverty worldwide, energy access is crucial, and

10
11 REALIZING that the energy from one wind turbine can 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 3) APPROVES putting money toward finding more efficient, cheaper ways to
20 produce energy;

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

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

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

28
29 5) SUGGESTS 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

1/17

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;
24
 - 25 3. CALLS UPON all nations to begin research to reduce and eventually eliminate
26 greenhouse gas emissions;
 - 27 4. INVITES nations to share research and ideas to collaborate a plan to reduce
28 greenhouse emissions.
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Submitted To: Science and Technology

Topic: Energy Exploration

Submitted By: Pakistan

1/18

Recognizing that in order for the world to function properly as a whole, it is only necessary that every individual has access to affordable, reliable, and sustainable energy without harming the environment, and

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

Taking into account the fact that as of right now, slightly less than a billion people do not have any access to modern energy sources, which is an overwhelming amount of people who do not have any access to modern energy sources, and

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

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

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

- 1) **Calls upon** nations to recognize the importance of supporting and providing financial aid to programs such as UN Environment to ensure that every nation is able to afford newer, more efficient, and cleaner ways to produce energy;
- 2) **Requests** the UN creates a committee of members to check that nations perform and share research on renewable energy and energy efficiency on a regular basis, as well as new environmentally-friendly ways to produce energy;
- 3) **Suggests** nations work to not necessarily remove, but improve current methods of obtaining energy, such as upgrading current technology for creating sustainable energy and making cleaner and more advanced fossil-fuel technology;
- 4) **Urges** all nations to cooperate and strive towards providing affordable, reliable, and sustainable energy sources to their citizens in order to improve the environment as a whole.



McKendree Invitational

MODEL UNITED NATIONS



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

1/19

EMPASIZING that our modern world, which fully depends on electricity, is strongly influenced by oil production, as oil is vital to our modern world, and is the leading source of energy, and

RECALLING the 2016 Organization of the Petroleum Exporting Countries (OPEC) agreement to curtail oil production by its 14-member countries which was implemented to balance out the oil production between large oil-producing countries and countries that used to mainly rely on imports and to also reduce volatility in the oil market, and

ACKNOWLEDGING the rising oil production, which may lead to the over-supply of oil, further preventing countries from becoming less dependent on oil imports and resorting more on their own natural resources and which may lead to destabilization of the oil market as well, and

NOTING WITH SATISFACTION that because of the current technology and resources, global discoveries of conventional oil are on the rise, which is bringing about more energy sources and oil exports, and

EXPRESSING THE BELIEF that the addition of new oil suppliers will aid in the prospect of countries becoming more independent regarding energy production, thus improving their economies and technological advancements by the reduced dependence on other countries whose oil reserves may be depleted after continuously exporting their product, and

1) EMPHASIZES that new sources of energy will help both major oil-producers and under-developed nations by stabilizing the oil market as well as aiding in the development of countries with limited energy sources, which will assist all countries by providing new imports and other opportunities such as technology development and trading, and

2) ENCOURAGES the further search for oil, as well as new sources of energy, in countries by using modern technology that promotes efficiency, and

3) SUGGESTS that the United Nations advocate for the development and promotion of new oil producers which will help under-developed nations access their own oil.



Subject: Energy Exploration

Sponsored By: Poland

Submitted To: Science and Technology

1/20

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 **NOTING WITH CONCERN** that natural gases and fossil fuels are still the world's primary
4 sources for energy, and
5

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 19 percent of
10 energy consumption in 2012 was renewable;
11

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

MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: South Africa

Submitted To: Science and Technology

1/21

1 AFFIRMING that the global mean surface temperature is reaching the threshold of
2 irreversibility, found through research that has correlated ChloroFluoroCarbon emissions
3 which are the largest contributors to the Greenhouse Gas effect,

6 FURTHER DEPLORING 65.71 percent of CFCs currently in earth's atmosphere, are
7 synthesized by direct human involvement (combustion for energy and other industrial
8 processes),

11 DEEPLY CONCERNED BY the average increase in global temperature and by the
12 potentially detrimental effects it will have on the Earth and all of her inhabitants, including
13 making areas uninhabitable, mass flooding around coastlines, and drought that will cause
14 famine and death in the billions,

16 ALARMED BY the lack of efforts made by nations to reduce emissions and by the lack of
17 government installed provisions of protection for the environment such as abstaining from
18 Kyoto Protocol,

21 DEEPLY CONVINCED that ignoring the overt signs of global warming is tantamount to a
22 direct violation of the principle that the United Nations' primary function is to do everything
23 in its power to protect the human rights of all people,

- 26 1. URGES the United Nations Framework Convention on Climate Change to analyze
27 projections of emissions per nation and developed a quota for emission reduction;
- 30 2. FURTHER RECOMMENDS the United Nations Framework Convention should
31 request for the security council to consider an installment of sanctions on nations that
32 do not comply with the allocations that were set within a set time;
- 35 3. ENCOURAGES nations to expand research and freely share information and data in
36 exploration of solar energy and wind energy technologies with each other.



McKendree Invitational

MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: Spain

Submitted To: Science and Technology

1/21

1 RECOGNIZING that energy is one of the most important factors in just about every aspect of
2 a country's existence and their economic growth, and

3 CONSCIOUS that without a source of energy it is very difficult for a country or village to
4 function as seen in many countries, 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 COGNIZANT that there are an increasing amount of countries struggling to find a sustainable
11 and financially feasible source of energy, and

12
13 ACKNOWLEDGING that there are many countries in need of help, or in search of other
14 more substantial and long-lasting sources of energy;

- 15
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;
18
19 2) EXPRESSES ITS APPRECIATION for countries willing to take oil in exchange for
20 assisting in energy exploration;
21
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;
25
26 4) REQUESTS the support of energy sufficient countries to supply whatever assistance
27 they can whether it be financially or educationally, to provide for the advancement of
28 energy exploration;
29
30 5) EXPRESSES ITS THANKS to all of the delegates involved in the United Nations for
31 attempting to come to a conclusion on this issue as a lack of energy and the
32 exploration of energy are becoming a serious problem.
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McKendree Invitational

MODEL UNITED NATIONS



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

1/22

1 Mindful as of January 2017, 60% of Sudan's population lives without electricity, and

2
3 Aware that efforts must be made to provide the Sudanese people with electricity and an efficient
4 to maintain the newly constructed electrical infrastructure, and

5
6 Taking into account that Sudan's economy can not accommodate for advances in infrastructure,
7 extremely important that the methods used to provide electricity to the people is made affordable,

8
9 Considering that modern power plants require large and complex facilities to operate, solar farms r
10 act as a sustainable alternative, both financially and as an overall energy source, and

11
12 Stressing that the methods of energy conservation used must be both financially feasible and
13 efficient energy source, and

14
15 Concerned with the amount of time it would take to install functional solar farms, considering t
16 they require manual labor to construct and materials must be transported by vehicle, which requ
17 roads, and

18
19 Cognizant of the fact that Sudan has a limited number of accessible roads which would be use
20 transport the materials needed to assemble power plants, solar cells would act as a more effici
21 alternative considering that the materials necessary to assemble them are easily transportable, and

22
23 Noting that manually operated power plants require greater construction time and larger quantitie
24 materials must be transported, solar panels/solar cells act as a more efficient alternative, as they
25 more efficient and require a shorter assembly time, allowing for electricity to be produced in
26 relatively short time frame, and

27
28 Fully believing that solar cells would act as the most efficient source of energy in the long run, des
29 upfront cost of \$9 per watt, provided that financial aid is provided by the UN;

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- 1) Calls upon the UN to provide the materials, financial aid, and manual workers to constr
solar farms and provide the Sudanese people with the necessary electricity that they need
maintain safe living conditions;
 - 2) Requests the aid of private industries such as Tesla and Amazon in addition to foreign nati
to act as financial aid and a source of assembly;
 - 3) Expresses its hope that the UN can assist Sudan in this time of dire need, as Sudan would
the same for its African neighbors.



Subject: Energy Exploration
Submitted By: The United Kingdom
Submitted To: Science and Technology

1/23

1 UNFORTUNATELY it has become apparent to the governments of the world that the
2 historical use of fossil fuels worldwide, particularly in the form of car fuel, have been
3 negatively impacting the global environment for decades by omitting harmful gases into the
4 atmosphere and,

5
6 OBSERVING that the world's main fossil fuel wells are slowly being depleted as shown by
7 the continuous decline in average annual oil and coal outputs worldwide and,

8
9 CONSIDERING that about 80% of the world's energy is produced from harmful fossil fuels
10 including coal and oil as the two leading fossil fuel materials with about an estimated 99
11 million barrels of oil used a day and,

12
13 SEEING that these statistics have been increasing in recent years even with the invention of
14 potential alternative options and,

15
16 NOTICING that these alternative energy producers are not yet as efficient as the fossil fuels
17 that have been successfully fueling the world for generations and,

18
19 UNDERSTANDING that there are several countries which rely on the selling of fossil fuels
20 for the continuation of a steady economy, and

21
22 ACKNOWLEDGING that the world continues to push for an alternative energy source;

- 23
24 1) URGES the scientific communities of the world to continue pursuing innovative
25 energy sources that are both reliable and environmentally friendly;
26
27 2) PUSHES the governments of the world to continue to fund these scientific projects in
28 the hope that an alternative energy source will be found;
29
30 3) ENCOURAGES these countries to promote the use of more friendly materials that are
31 already available to the general public;
32
33 4) HOPES that this world will be able to push forward to a new era of more
34 environmentally friendly and even renewable energy.
35
36
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McKendree Invitational

MODEL UNITED NATIONS



Subject: Ocean Waste

Sponsored By: Afghanistan

Submitted To: Science and Technology

2/1

1 NOTING WITH GREAT CONCERN, that an estimated 8 million metric tons floats in the
2 oceans each year, Afghanistan believes efforts to decrease litter in the ocean need to be made
3 immediately, and

4
5 EMPHASIZING, the issues in the section of the ocean nearest to Afghanistan, also known as
6 The Gulf of Oman, there is a lack in collection and disposal facilities and copious amounts of
7 unauthorized dumpsites in Oman where trash is carelessly dumped, and

8
9 MINDING, that 25% of trash in the ocean was collected and slipped through the system,
10 displays that work needs to be done to our existing facilities, and

11
12 TAKING NOTE, the impact of trash on 267 species worldwide, including, turtles, seabirds,
13 and marine mammals, the impacts include fatalities due to, starvation, suffocation,
14 entanglement, and drowning, and

- 15
16 1) STRESSES the importance and urgency of the issue of waste in the ocean, as a whole
17 we need to formulate a plan to reduce trash in the ocean;
18
19 2) WELCOMES the efforts and ideas of any and all countries willing to provide their
20 help and resources to achieve this goal;
21
22 3) CALLS UPON more developed countries to assist poorer countries to maximize the
23 effects of our actions;
24
25 4) APPLAUDS all previous actions taken to reduce the amounts and effects of trash in
26 the oceans of our globe.
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McKendree Invitational

MODEL UNITED NATIONS



Subject: Ocean Waste

Sponsored By: Argentina

Submitted To: Science and Technology

2/2

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 district police, county police, and state police to enforce the criminal
23 offense of littering and have them stand watch in more areas, and have more city and
24 public trash cans be placed in 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.
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McKendree Invitational

MODEL UNITED NATIONS



Subject: Science and Technology

Sponsored By: China

Submitted To: Ocean Waste

2/3

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

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

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

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

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

- 1) AUTHORIZES the science and technology committee to create laws addressing the planetary crisis of ocean waste and therefore encourage other nations to take action against the crisis, and
- 2) ENCOURAGES other nations to ban foreign imports of waste to decrease the growing number of waste in the ocean, and
- 3) DRAWS THE ATTENTION to China’s ban on foreign waste imports and their following deduction of ocean waste, and
- 4) DEPLORES a global conference to discuss and maintains actions that promote the deduction of ocean waste, and
- 5) ENDORSES the creation of legislation to tax or fine nations that do not decline their amount of ocean waste annually.



Submitted To: Science and Technology

Topic: Ocean Waste

Submitted By: Côte d'Ivoire

2/4

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

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

7
8 Taking into account that coastal, developing nations such as Côte d'Ivoire are impacted
9 more heavily by ocean waste due to of the lack of monetary and technological resources
10 these nations have available, and

11
12 Recognizing the need for technological and active solutions to the problem of ocean
13 waste rather than only political solutions, and

14
15 Affirming the need for cooperation between member states and UN committees and
16 programmes such as the Science and Technology committee (Sci Tech) and UNEP, and

17
18 Taking note of existing solutions such as the SeaBin, a device that safely sucks plastic
19 pollution out of bays and marinas, and Plaxx, a chemical-based solution that turns
20 plastics into oils that can be used as a petroleum substitute;

21
22 Stating the need for any proposed solutions to be both cost efficient and simple to
23 implement so that all nations. regardless of size or wealth, can properly utilize them to
24 the greatest extent possible;

25
26 1) Calls upon all members states that have not done so to ratify resolution
27 EA.3/L.20 and to work towards a binding global resolution on ocean waste;

28
29 2) Encourages cooperation between states in need of aid with reducing ocean
30 waste and the member states and NGOs supplying said aid;

31
32 3) Applauds the work done by many nonprofits and NGOs such as Oceana,
33 and 5 Gyres in advocating for policy based solutions to the problem and in
34 developing and funding technological solutions to ocean waste.



McKendree Invitational

MODEL UNITED NATIONS



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

2/5

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 pieces of microplastic that are currently in the
19 ocean;

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

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

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

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

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

35
36 6.) **Calls upon** all nations to introduce "Ocean Preservers," people trained in both law, and
37 safety, to
38 a.) act in similar roles to lifeguards, protecting beach-goers, and saving anybody who
39 may be in danger,
40 b.) issue tickets for littering and other actions that may pollute the ocean.



McKendree Invitational

MODEL UNITED NATIONS



Subject: Ocean Pollution

Sponsored By: Israel

Submitted To: Science and Technology

2/6

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

2/7

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 **Deploring** 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

2/8

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,
3 and
4

5 Recognizing previous attempts performed to restore the Environment to its former
6 glory by both member and non-member states of the United Nations, such as The
7 Kingdom of Sweden, and The Republic of Singapore, and
8

9 Noting with deep concern the appearance of new dead zones at various locations
10 around the world, with dead zones being defined as, sectioned bodies of water
11 which are too oxygen depleted for aquatic wildlife to sufficiently survive under
12 such conditions, and
13

14 Applauds the successful development and deployment of Dutch inventor Boyan
15 Slat's floating boom system which is designed to clean up 50% of the ocean's
16 Great Pacific Garbage Patch over the next 5 year, and
17

18 Taking into Consideration the acidity of earth's oceans and their drop in pH level
19 by 0.1, representing an increase in 25% acidity in the ocean worldwide;
20

- 21 1.) Implores member nations to cease dumping waste directly into the ocean,
22 furthering this issue;
23
- 24 2.) Recommends that member nations deploy plastic-eating caterpillar into the
25 Great Pacific Garbage Patch to dissolve the plastics;
26
- 27 3.) Suggests member nations improve their ecological system to be more
28 organic, allowing products to be more biodegradable, composed of natural
29 resources;
30
- 31 4.) Calls For member nations to form a committee to develop other means to
32 remove trash islands, in addition to the Great Pacific Garbage Patch, if
33 previous listed solutions are not satisfactory, to reduce the endangerment of
34 aquatic animals;
35
- 36 5.) Requests member nations help fund Boyan Slat's nonprofit organization,
37 Ocean Cleanup, to further their production of the floating boom system.
38



McKendree Invitational

MODEL UNITED NATIONS



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

2/9

- 1 ALARMED by the 5.25 trillion pieces of plastic debris currently residing in the ocean
2 including the 640,000 tons of fishing gear left every year, and
3
4 EXPRESSING DEEP CONCERN over a study completed by the World Economic Forum
5 stating that if current trends continue, there will be more plastic in the oceans than fish by 2050,
6 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
12 51 trillion pieces that absorb toxic chemicals including but not limited to DDT and PCB, and
13
14 RECOGNIZING that the alarming quantity of litter threatens people's health and safety, entraps
15 wildlife, leads to ingestion of waste and transportation of non-native species along with
16 damaging nautical equipment and defacing coastal areas worldwide, and
17
18 AWARE of the 7,000 tonnes of oil spilled in 2017 alone that have the ability to harm living
19 organisms and destabilize ecosystems due to its toxicity;
20
21 1.) URGES nations to boost public awareness, improve waste reduction and management,
22 and provide recycling incentives, such as taxing new plastic;
23
24 2.) STRESSES the importance of banning or phasing out single-use plastic and
25 microbeads;
26
27 3.) SUGGESTS using photodegradable or biodegradable plastic over traditional plastic;
28
29 4.) APPLAUDS the Mediterranean Action Plan which includes banning ships from
30 dumping garbage into the Mediterranean and strongly encourages other policies like it;
31
32 5.) SUPPORTS a system to mark commercial fishing gear so the individual or company
33 that bought it can be identified and held accountable when abandoned;
34
35 6.) RECOMMENDS giving more marine environments status as a protected zone;
36
37 7.) CALLS UPON nations to prohibit offshore drilling and move towards clean and
38 sustainable energy sources.



McKendree Invitational

MODEL UNITED NATIONS



Subject: Ocean Waste

Sponsored By: Nigeria

Submitted To: Science and Technology

2/10

1 NOTING WITH APPROVAL the numerous international treaties established to inhibit
2 oceanic debris, such as the International Convention for the Prevention of Pollution from
3 Ships (MARPOL), and

4
5 FULLY AWARE that 80% of all aquatic pollution is a result of agricultural fertilizers and
6 pesticides containing chemicals such as metam sodium, methyl bromide, and chloropicrin

7
8 HAVING EXAMINED the widespread destruction caused by overpopulation and
9 urbanization, causing further overconsumption of limited natural resources, and

10
11 RECOGNIZING the importance of agriculture in international economies, with agricultural
12 jobs employing 70% of the Nigerian population and 60% of the international population, and

13
14 ALARMED by the widespread destruction caused by aquatic pollution, killing 100 million
15 marine organisms every year, and

16
17 NOTING WITH DEEP CONCERN the dangerous chemicals, such as lead, mercury, and
18 cadmium, found in marine species as a result of widespread ocean pollution, devastating
19 fishing industries of coastal cities, and

20
21 DEEPLY DISTURBED by the 5.25 trillion pieces of trash in the ocean, and 4 million plastic
22 microfibers per square meters in the deep sea as a result of poor regulation surrounding ocean
23 waste:

- 24
- 25 1. ACCEPTS the importance of agricultural industries in the economic success for more
26 than 60% of the global population;
 - 27
28 2. CONDEMNS the use of dangerous chemicals in the agricultural industry in fertilizers
29 and pesticides, resulting in deadly runoff contaminating the world's oceans;
 - 30
31 3. URGES the United Nations to establish a new international policy to closely regulate
32 the agricultural use of dangerous chemicals such as metam sodium, methyl bromide
33 and chloropicrin to inhibit the further destruction of aquatic ecosystems;
 - 34
35 4. DIRECTS the council to dedicate funding towards new technology and research to
36 provide clean alternatives to be utilized by agricultural industries.
- 37
38



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Ocean Waste

Submitted By: Sweden

2/11

- 1 Stressing the fact that, plastic is not biodegradable and could take anywhere from 450 years to
2 almost 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, and coral reefs, which
11 are home to 25% of marine life, are 85% more likely to become diseased after coming in contact
12 with marine waste, and
13
14 1) Recommends more nations follow Sweden's 6 month ban of cosmetic products
15 containing microplastics;
16
17 2) Suggests that nations consider joining the Sweden International Development
18 Agency and COBSEA in having fewer plastic releases from waste management systems;
19
20 3) Invites all nations to consider alternatives to common waste, such as plastic
21 straws, bags, and 6 pack containers;
22
23 4) Encourages strongly nations to ban potential harmful waste, such as plastic, from
24 beaches as many beaches currently do with glass.



McKendree Invitational

MODEL UNITED NATIONS



Subject: Ocean Waste

Sponsored By: United Arab Emirates

Submitted To: Science and Technology

2/12

1 Acknowledging the fact that 5.29 trillion pieces of plastic debris covers our oceans corrupting
2 marine ecosystems and decreases marine life populations dramatically, faulting the epidemic of
3 ocean waste considerably on people, and
4

5 Taking into account there is microplastic and microbead debris concentrated in marine
6 ecosystem's water and sediment accumulated predominantly from exfoliating healthcare
7 products which is feasible to be detrimental in the future of our planet, and
8

9 Recognizing that many citizens rely on marine life for a source of food or income that furthers
10 the need for healthy marine life so the upkeep of our oceans will benefit all nations while also
11 boosting coastal nations' economies, and
12

13 Realizing untreated effluents such as sewage waste comes from shipping waste that gets
14 dumped in our oceans which can lead to eutrophication, an ultra-high concentration of
15 nutrients, resulting in a massive blooming of algae producing pathogens that can spread to our
16 drinking water;
17

- 18 1) Urges nations to incentivize companies to use substitutes for microbeads
19 including natural substances to protect the lives of marine life whom may die
20 from ingesting the microbeads;
21
- 22 2) Proposes that nations who use non-renewable plastics implement a fee or tax to
23 the plastics to provide funding for ocean waste cleanup and development of
24 more eco-friendly plastics;
25
- 26 3) Stresses the importance for technological advancements to provide a cleaner and
27 easier way to dispose of harmful waste and improved methods that can collect
28 plastic waste from our oceans;
29
- 30 4) Requests all nations to provide education for citizens to make them aware of
31 ocean waste problem to help further the understanding of the global issue in
32 return, may reduce the use of harmful ocean waste plastics that is ruining marine
33 ecosystems and nations themselves;
34
- 35 5) Appreciates organizations and efforts for the cleanup of ocean waste because of
36 the detrimental effects it has on marine life which encourages the importance of
37 recycling plastics that can be used again and again for our environment.



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 depletion, 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



Subject: Sustainable Agricultural Practices

Sponsored By: Brazil

Submitted To: Science and Technology

3/2

1 Concerned that, in order to feed the some 7.6 billion people that currently occupy the world, a
2 figure that is expected to reach to 9.7 billion by 2050, it has become imperative that
3 agricultural advancements need to be made in order to meet the needs of a growing
4 population and the diminishing amount of arable land, and
5

6 Conscious of the fact that, due to rising amounts of desertification and land degradation,
7 which is reportedly 30-35 times the historical rate, around 24 billion tonnes of fertile soil and
8 topsoil is lost each year due to erosion, and
9

10 Alarmed that, the world currently has 3.6 billion hectares or around 70% of drylands
11 suffering from soil degradation and/or desertification, and
12

13 Acknowledging that some nations might find it arduous to produce decent yields due to poor
14 soil fertility, thus falling behind in aiding the food production needed to sustain the planet's
15 growing population;
16

- 17 1) Suggests that nations use rotational grazing on small scales, gradually working
18 towards larger scales, to restore minerals and nutrients to the soil, as well as providing
19 high-foraging quality for livestock;
20
- 21 2) Recommends that member nations implement the use of agroforestry techniques such
22 as Farmer Managed Natural Regeneration, (FMNR), in and around fields or streams to
23 serve as windbreaks, to help ward off erosion or for water retention;
24
- 25 3) Emphasizes the importance of using cover crops, a method where farmers plant
26 grasses, legumes, which is a member of the pea plant family, or other various cover
27 crops before planting the actual crop, to suppress weeds, control erosion, and improve
28 nitrogen in the soil as well as the soil quality;
29
- 30 4) Encourages member nations to share more freely amongst each other, relaying the
31 successes of tried practices and techniques and informing other nations of failed
32 approaches or approaches in need of improvement;
33
- 34 5) Invites the United Nation members meet once every year in order to share, gain,
35 confer information to improve and stabilize agricultural practices on a global level.
36
37
38



McKendree Invitational

MODEL UNITED NATIONS



Subject: Sustainable Agricultural Practices

Sponsored By: Denmark

Submitted To: Science and Technology

3/3

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 1. **Stresses** the importance of a country with citizens and a government who give effort.
17
18 2. **Requests** that the UN helps not only Denmark but all countries reduce the amount of
19 pesticides sprayed on our agriculture.
20
21 3. **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 4. **Hoping** for an answer to this problem because people everyday living things are affected by
26 the pollutants of their own kind.
27
28 5. **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
32 6. **Promotes** the improvement of lowering the pollution rate. The pollution rate will continue to
33 increase if the citizens and government don't step up and take the health of our countries into
34 consideration.
35
36
37
38



McKendree Invitational

MODEL UNITED NATIONS



Subject: Sustainable Agriculture

Sponsored By: Iraq

Submitted To: Science and Technology

3/4

1 NOTICING that 10.7% of the world is suffering from chronic malnourishment, and

2
3 ALARMED that undernourishment is the cause for 3.1 million, or 45% of all child deaths,
4 and

5
6 AWARE that more than 25% of farmers are below the poverty line, and

7
8 ACKNOWLEDGING that industrial farms use large quantities of synthetic fertilizers, which
9 require significant amounts of energy to be used, and

10
11 RECOGNIZING the fact that some other types of fertilizing agents such as potassium and
12 phosphorus are mined, consuming even more energy, and

13
14 TAKING INTO CONSIDERATION that industrial agriculture accounts for over 31% of
15 water withdrawals from the United States, and

16
17 NOTING WITH CONCERN that agriculture is responsible for 70% of all water
18 consumption;

19
20 1. EXPRESSES HOPE that United States Agency for International Development will
21 continue its efforts in creating global sustainable agriculture by working with
22 developing nations and helping with their entire chain of production, processing, and
23 marketing;

24
25 2. ENCOURAGES the use of renewable energy by means of wind turbines and corn
26 ethanol as to provide a way to get synthetic fertilizers and fertilizing agents without
27 using energy that cannot be replaced;

28
29 3. SUPPORTS the expansion of drip irrigation, a process that transports water directly
30 to the roots of plants, decreasing water usage by 80%;

31
32 4. RECOMMENDS the implementation of price controls in developing nations in order
33 to have minimum prices on some goods to make resources affordable to consumers,
34 but ensure that the farmers get paid for their services by putting maximum prices on
35 other goods.



Submitted To: Science and Technology
Topic: Sustainable Agricultural Practices
Submitted By: Jordan

3/5

1 **Alarmed** that the total population is predicted to grow to 9 billion people by 2050 which requires
2 at least a 50% increase in total agriculture production, and
3

4 **Aware** that water resources for agriculture are rapidly decreasing with about 20% of aquifers
5 being overused sometimes to the point of depletion, and
6

7 **Noting** that 85% of people living in poverty are in rural areas so they do not have the means to
8 immediately shift to sustainable practices without financial aid and guidance, and
9

10 **Deeply concerned** that desertification which can be caused by poor agricultural practices is
11 affecting 24% of the world's land which is populated by 1.5 billion people, and
12

13 **Applauding** the work of nonprofit NGO Kiva in giving normal citizens of the world the ability
14 to loan money through microfinance to people in need of sustainable and productive farm
15 equipment and other means to better their lives, and
16

17 **Inspired by** the second Sustainable Development Goal that promises to "promote sustainable
18 agriculture", and
19

20 **Affirming** the Paris Agreement's resolve to increase" the ability to adapt to the adverse impacts
21 of climate change and foster climate resilience... in a manner that does not threaten food
22 production", and
23
24

- 25 1) **Encourages** the sharing of information on new sustainable technology in a
26 conference facilitated by the United Nations that would allow for the improvement of
27 all nations' agricultural methods despite political conflicts;
28
- 29 2) **Considers** the creation of United Nations supported groups to travel to locations of
30 poor agricultural practices to educate people on sustainable and more productive
31 agricultural methods;
32
- 33 3) **Suggests** the use of microfinancing funded by willing people organizations and
34 nations to give impoverished people the financial means necessary to implement
35 sustainable agricultural practices that will increase yield and allow for repayment of
36 the original loan.
37



Submitted To: Science and Technology
Topic: Sustainable Agricultural Practices
Submitted By: Lebanon

3/6

1 **STRESSING** the fact, countries across the globe lack a sustainable, steadfast basis to
2 their agriculture programs which they rely upon in order to feed their citizens,
3 agricultural advancement throughout the world must be established, and
4

5 **TAKING INTO ACCOUNT** the fact, these programs are only successful when given
6 adequate financial aid, and
7

8 **APPRECIATING** previous attempts of stable nations to assist insecure countries and
9 the efforts of the United Nations in recent years, specifically the Food and Agriculture
10 Organization, to address issues such as climate change in underdeveloped nations, it
11 should be brought to light what would be most convenient is to learn from nations with
12 sustainable agriculture systems, and
13

14 **EXPRESSING REGRET** toward the absence of correspondence between agriculturally
15 developed and undeveloped nations that has postponed possible beneficial growth of
16 those countries' and the world's economy, and
17

18 **REITERATES** the positive impact upon the agriculture industry if technological and
19 educational advancements are made to aid developing countries in strengthening their
20 programs, and
21

22 1. **EMPHASIZES** the significance of cooperation from scientifically advanced
23 nations in order to assist these more primitive nations in the research for and
24 establishment of their agriculture industries, and
25

26 2. **INVITES** encouragement, mentorship, and, occasionally, financial relief
27 from developed nations in order to do so, and
28

29 3. **URGES** the United Nations to consider forming a biennial international
30 summit where well-informed delegations from nations with successful practices
31 discuss effective technique and approach toward their agriculture program for
32 delegations aiming to improve their nations' sustainability practices to
33 implement in their nations, so the issue of undeveloped agricultural practices as
34 an impoverished nation's leading source of industry is resolved.



McKendree Invitational

MODEL UNITED NATIONS



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

3/7

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 publicly healthy for consumers and
4 the agriculturalist of these practices, and
5

6 STRESSING that the only way to feed the world's population, which is approximately 8
7 billion people, is to find these sustainable agriculture practices that will produce the extra
8 food needed for people today: in fact, what are nation's going to do when the year 2050
9 arrives and the population increases to a astonishing 12 billion and there is not enough food
10 supply, and
11

12 TAKING NOTE of the large agribusinesses that have fed the world's population for the past
13 decades, yet those agribusinesses use different chemicals, sprays, and artificial supplies to do
14 so; in fact, there was over 2.5 billion kilograms of these supplies used and placed in to, soils,
15 water content, food, livestock, and ect., now those chemicals are in the product, which are in
16 food supplies around the world, 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 animals
21 are being lost and the farms are losing soil to grow crops;
22

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

28 2) SUGGESTS that after the growing season is over there should always be a cover crop
29 put in after harvesting all crops from fields; this is because of the amount of soil
30 which is lost during the off season of farming, and if we could keep about a half of
31 this soil it would be that much more we could plant on to grow for next year's supply
32 of food;
33

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



Subject: Sustainable Agricultural Practices

Sponsored By: Russian Federation

Submitted To: Science and Technology

3/8

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

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

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

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

19
20 1) Asks For the UN to create a Global Agricultural Summit, because full worldwide
21 collaboration of ideas and technology could be used to eventually achieve the
22 common goal of eradicating world hunger as a whole;

23
24 2) Urges participating countries' governments to focus on agriculture and technology in
25 education and increase funding to these programs, because getting children interested
26 in these topics inspires them to become future leaders of these fields, which is crucial
27 in developing better agricultural practices in succeeding generations;

28
29 3) Calls Upon governments to put restrictions in place that encourage farmers to use
30 agricultural practices that focus on erosion control (such as the use of cover crops and
31 controlling runoff), as the World Wildlife Fund (WWF) states that 30% of the global
32 land area is now degraded due to it;

33
34 4) Requests the UN to finance research of cost efficient, controlled climate, indoor
35 farms, such as vertical farms, where the problems of weather, temperature, and
36 spacing could be completely eliminated, allowing for a constant, efficient supply of
food that could not be affected by bad growing conditions;



McKendree Invitational

MODEL UNITED NATIONS



Subject: Sustainable Agricultural Practices

Submitted To: Science and Technology

Sponsored By: United States of America

3/9

1 **RECOGNIZING** the Sustainable Goal 2 which focuses on ending hunger, achieving food
2 security and improved nutrition, and promoting sustainable agriculture by 2030, and

3
4 **AFFIRMING** these goals as important points needed to be addressed not only by the United
5 Nations as a whole but by all member states, and

6
7 **MINDFUL** of the progress made from 2000 by reducing the number of stunted children from
8 198.4 million to 150 million, and

9
10 **NOTING WITH GRAVE CONCERN** 150 million children are still stunted, 45% (3.1
11 million) of all children's deaths are due to poor nutrition, 795 million people in the world do
12 not have enough food to lead a healthy life, and 33% of food in the world goes to waste, and

13
14 **AWARE** much more progress in sustainable agricultural practices is needed to succeed
15 Sustainable Goal 2 by 2030, and

16
17 **WELCOMING** all government organizations, civil society, faith organizations, research
18 institutions, and private organizations to participate and contribute to Sustainable Goal 2
19 through collaboration and unity;

20
21 1. **CALLS UPON** all able bodied government organizations, civil society, faith
22 organizations, research institutions, and private organizations to assist with the fight
23 against hunger through donations of resources, research in sustainable agricultural
24 practices, and the encouragement of the implementation of sustainable practices;

25
26 2. **ENCOURAGES** member nations to conserve resources such as food and
27 reduce waste of these items to assist with food shortages in war zones and poor rural
28 communities throughout the world to ease the amount of hunger temporarily;

29
30 3. **RECOMMENDS** a United Nations committee be established to organize the
31 resources and sustainable agricultural technologies provided by member states and
32 other organizations;

33
34 4. **REITERATES** the need for all able bodied organizations to assist in the
35 development of technologies and donation of resources to accomplish Sustainable
36 Goal 2 by 2030.



Submitted To: Science and Technology
Topic: Sustainable Agriculture Practices
Submitted By: Uruguay

3/10

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

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

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

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

EMPHASIZING the fact that soil erosion jeopardizes the fertility of the soil and destroys crop yields, and

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

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