



*McKendree Invitational*

**MODEL UNITED NATIONS**

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# Science & Technology

1. Energy Exploration
2. Water Purification
3. Sustainable Agriculture Practices



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# MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: Australia

Submitted To: Science and Technology

1/1

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 our interest to explore new energy options,  
3 demand for a more efficient energy source is increasing as we speak, as well as the amount of  
4 energy consumption around the world, it would be in our best interest to expand and use more  
5 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 Chernobyl, for nuclear energy to be used efficiently and safely guidelines must be put into  
10 place, and  
11

12 **Promotes**, countries to look into nuclear power as a viable source of energy for the future  
13 because of it being more efficient than using fossil fuels, and because of the little to no  
14 greenhouse gases it emits, and  
15

16 **Taking into account** 13% of the world's electricity comes from nuclear power which emits  
17 little to no greenhouse gases, which would in turn help climate change, and  
18

19 1). **Stressing** how important energy production is to the future of the world, and how nuclear  
20 power is an extremely efficient way to produce energy, and  
21

22 2.) **Promoting** ways to regulate this nuclear energy to stop the production of nuclear weapons  
23 and to prevent disasters to prevent loss of human life and destruction of nature, and  
24

25 3.) **Recommends** that countries will technological superiority should lead these efforts to  
26 improve safety for this the usage of nuclear energy, and to look into ways to make this energy  
27 source a staple when it comes to producing energy, and  
28

29 4.) **Suggests** that the United Nations would take energy production and the safety guidelines  
30 that go along with it as a priority.  
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# **MODEL UNITED NATIONS**



**Submitted To: Science and Technology**

**Topic: Energy Exploration**

**Submitted By: Bolivia**

1/2

1 Aware that the world relies on Non-Renewable Recourses in order to function, but the quantity  
2 of these resources is rapidly depleting, estimated that they will be completely depleted in  
3 anywhere from 50 – 100 years from now, and  
4

5 Appreciating the fact that with growth in technology, the use of renewable energy sources has  
6 grown exponentially over the past 15 years, and  
7

8 Bearing in mind that the burning of fossil fuels produces around 2/3 of the emissions of Carbon  
9 Dioxide since the beginning of the Industrial Revolution, and  
10

11 Emphasizing that with growth of use of renewable energy sources comes growth in job  
12 opportunities which could help boost economies in not only economically weaker countries but  
13 the more powerful economic powers in the world, and  
14

15 Concerned that even with this growth in usage of renewable energy, only 24% of the world's  
16 energy production is from renewable resources, and  
17

18 Supports the concept of funding different Non-Governmental Organizations (NGOs) to  
19 help implement the use of renewable resources in replacement of non-renewable  
20 resources such as fossil fuels;  
21

22 Suggests the cooperation between nations to help address this worldwide problem, so that  
23 we can help each other to reach our communitive goal because we are all effected by the  
24 use of non-renewable resources;  
25

26 Recommends the creation of a subcommittee to help elaborate on the issue of energy  
27 exploration with the goals of  
28

- 29 a. Urging for more funding for development of places such as, hydroelectric  
30 plants and other renewable resource plants in available locations
- 31 b. Encouraging nations to create their own goals towards use of renewable  
32 energy
- 33 c. Offering different grants, rewards, and/or tax breaks to cities and corporations  
34 that promote and use renewable energy



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# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Energy Exploration

Submitted By: Canada

1/3

1 **Noting with grave concern** the effects, such as climate change and economic dependence, that  
2 mining, refining, selling, and using fossil fuels has on our countries and world as a whole, and  
3

4 **Taking into account** the over 9 billion metric tons of carbon emissions recorded last year,  
5 greatly speeding the greenhouse effect and its effects on Earth, and  
6

7 **Bearing in mind** that many countries around the globe are dependent on fossil fuels as a major  
8 export, bringing most if not all of its revenue in through the selling of these products, and  
9

10 **Expressing grave concern** that these nations will eventually run out of fuels, leaving at least 50  
11 nations around the world with no way to power itself, gain funds, or sustain its government  
12 practices, but  
13

14 **Recognizing** the efforts of many countries around the globe to shift from a fossil fuel dependent  
15 nation into a nation that utilizes its many natural and abundant recourses to power its people, and  
16

- 17 1.) **Implores** the idea of nations slowly converting to alternative fuel sources such as  
18 shale gas, which is a much more abundant and cleaner resource compared to fossil  
19 fuels in order to power its people;  
20
- 21 2.) **Draws attention to** fracking as a cleaner, more efficient alternative to many  
22 extraction practices, such as mining and drilling;  
23
- 24 3.) **Reiterates** that nations reduce their carbon emissions each year, and that they  
25 research cleaner, more efficient ways to use fossil fuels if they must remain  
26 dependent on them;  
27
- 28 4.) **Encourages** nations to revisit many treaties and agreements such as the Paris  
29 Accords, and to attend climate change summits as they happen;  
30
- 31 5.) **Invites** nations to communicate more frequently in order to unify under one goal of  
32 saving the world from collapse due to the use of these fossil fuels.



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# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Energy Exploration

Submitted By: Republic of Cuba

1/4

1 Emphasizing that the mass human-caused output of carbon dioxide into the earth's  
2 atmosphere has lead to higher global temperatures, the deterioration of the atmosphere's  
3 ozone layer, and is expected to increase the intensity of natural storms, and  
4

5 Aware that oil is currently responsible for 2.5% of the planet's gross domestic product  
6 and provides one-third of the planet's energy supply, and  
7

8 Concerned that hydraulic fracturing, a natural oil drilling process, destroys natural  
9 wildlife habitats and has the potential to input toxins into rivers, lakes, streams, and  
10 groundwater, poisoning and possibly killing the local organisms, and  
11

12 Stressing that in the year 2011 alone, utility coal plants in the United States of America  
13 emitted a total of 1.7 billion tons of carbon dioxide, and  
14

15 Recognizing that a typical, non-controlled coal plant individually emits approximately 4  
16 pounds of cadmium, 114 pounds of lead, 170 pounds of mercury, 225 pounds of arsenic,  
17 220 tons of hydrocarbons, 720 tons of carbon, 10,300 tons of nitrogen oxides, and 14,100  
18 tons of sulfur dioxide each year, and  
19

20 Taking into account that at humanity's current rate of consumption of more than 11  
21 billion tons of oil in fossil fuels each year, it is estimated that humanity will run out of oil  
22 by the year 2052, gas by the year 2060, and coal by the year of 2088;  
23

24 1) Requests that member nations search within their official borders for unused,  
25 sufficient land areas for potential implementation of wind-produced energy plants  
26 and/or solar produced energy plants;  
27

28 2) Urges member nations to give sufficient monetary funds towards reliable  
29 scientific research on solar generated energy and/or wind generated energy;  
30

31 3) Calls upon member nations to replace currently operating coal-fueled energy  
32 plants with less environmentally harmful power alternatives such as solar  
33 produced energy plants and/or wind generated energy plants.



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# MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: Democratic Republic of the Congo

Submitted To: Science and Technology

1/5

1 Recognizing that the Democratic Republic of Congo offers many energy advancements  
2 opportunities within the nation, and

3  
4 Taking into account that the Democratic Republic of Congo provides many clean alternatives to  
5 use energy, and

6  
7 Emphasizing that the use of clean energy will allow citizens to have clean energy, and

8  
9 Bearing in mind that only 24 percent of sub-Saharan African nations have a form of energy  
10 access, and

11  
12 Stressing the fact that Africa has many ways to make energy using hydroelectric machines to  
13 help further develop a clean and economical way to get energy;

- 14  
15 1) Urges the members of the science and technology fields to produce a way to make  
16 hydroelectric energy;
- 17  
18 2) Recommends that the nations without energy access would use energy by applying it to  
19 other nations;
- 20  
21 3) Requests the United Nations to redirect and consider sub-Saharan nations to use a more  
22 clean and renewable source of energy;
- 23  
24 4) Calls upon the UN to provide a way for the Democratic Republic of Congo to share  
and create energy in a clean way instead of using fossil fuels.



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# MODEL UNITED NATIONS



1/6

**Sponsored By: Denmark**

**Submitted To: Science and Technology**

**Subject: Energy Exploration**

1 Cognizant that according to the United Nations Economic Commissions for Europe, (UNECE),  
2 the energy sector accounts for 65% of total greenhouse gas emissions, and

3  
4 Confident in the nation of Denmark's 2050 plan, which includes the idea of becoming fully  
5 independent of fossil fuels by the year 2050, and

6  
7 Aware of the 42% of Denmark's energy being produced by wind turbines in the year 2015 and  
8 the current goal of increasing that to 50% by 2020, and

9  
10 Alarmed that security concerns prohibit improvement in technical, environmental, and economic  
11 efficiency and that they support an individualized approach on a better energy resource as  
12 opposed to an integrated approach, and

13  
14 Stressing that with inevitable global economic growth, the nations need an affordable, reliable,  
15 and sustainable energy resource, and

16  
17 Emphasizing the need to redesign renewable energy policies in order to create a more  
18 environmentally friendly and more stable energy source;

- 19  
20 1. Promotes the usage of wind turbines and other environmentally friendly energy sources  
21 such as but not limited to: solar power, geothermal power, and wave power;  
22  
23 2. Stresses the importance of becoming independent of fossil fuels seeing as they are a  
24 limited resource;  
25  
26 3. Encourages nations to review their renewable energy policies so as to modify them to fit  
27 more accessible and environmentally healthy options;  
28  
29 4. Commends the nation of Denmark for its efforts towards energy conservation;  
30  
31 5. Invites all nations to step forward in giving all areas of the world equal access to energy.



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# **MODEL UNITED NATIONS**



**Submitted To: Science and Technology**  
**Topic: Energy Exploration**  
**Submitted By: Georgia**

1/7

1 **Noting with grave concern** that nonrenewable fossil fuels are rapidly depleting at the world's  
2 current usage rate, and the use of these fuels: coal, oil, and natural gas, contribute greatly to  
3 global warming, thus are detrimental to the planet, and  
4

5 **Conscious** of how essential energy is to our world, directly affecting food production, water  
6 purification, economies, and nearly every aspect of modern life, and  
7

8 **Concerned** that if cleaner, renewable energy sources are not explored and implemented as a  
9 major source of energy in the upcoming years, irreversible damage will be done to the planet,  
10 and  
11

12 **Realizing** over 80% of the world's total energy consumption is fueled by fossil fuels and once  
13 these fuels run out, majority of regions have not invested in alternate sources and do not have the  
14 infrastructure in place to be supported by them, therefore will be left without an energy source,  
15 and  
16

17 **Recognizing** the innovative work of IRENA, the International Renewable Energy Agency, in  
18 promoting the transition into a renewable and sustainable energy future by providing support and  
19 resources to countries exploring these methods, and  
20

- 21 1.) **Directs** the United Nations to donate resources and monetary aid to developing  
22 countries, in addition to recruiting volunteers to travel around the globe to educate  
23 people on the importance of this issue and help build the infrastructure needed for  
24 new energy sources;  
25  
26 2.) **Urges** each nation to join IRENA and use the research and resources it provides to  
27 explore new avenues of energy including bioenergy, geothermal, hydropower, ocean,  
28 solar and wind energy;  
29  
30 3.) **Stresses** that the impending energy crisis should be taken more seriously by nations  
31 and encourages strengthening or setting regulations on the use and consumption of  
32 fossil fuels.





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# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Energy Exploration

Submitted By: Germany

1/8

1 AWARE that oil and natural gas production is responsible for a majority of industrial pollutants  
2 released into the atmosphere, and

3  
4 BEARING IN MIND that asthma and other respiratory illnesses from pollution are rising at an  
5 exponential rate, and

6  
7 EXPRESSING DEEP CONCERN for the unprecedented rate in which the natural gas and-oil  
8 pollution is polluting the oceans, rivers, lakes, and streams, and

9  
10 TAKING NOTE the rate in which pollution the atmosphere is enough to change the weather  
11 conditions in all countries, and

12  
13 TAKING INTO ACCOUNT that industrial pollution allows for greenhouse gases to be  
14 released into the atmosphere which causes global warming, and

15  
16 MINDFUL that increased economic activity has led to an increase in all environmental  
17 pollutants, which are often unregulated or under regulated by states and agencies;

- 18  
19 1. CALLS UPON member states to take measures to decrease pollutants through the  
20 use of monitoring and regulation;  
21  
22 2. REQUESTS that countries have restrains on the amount of carbon emissions  
23 released into the atmosphere as a result of oil and natural gas production;  
24  
25 3. URGES all countries to set new standards on the amount of pollution cars can release  
26 into the atmosphere;  
27  
28 4. SUGGESTS that member states create stricter emissions regulations on the  
29 automotive and gas and oil industries;  
30  
31 5. RECOMMENDS the creation of an international agency to remove heavy metals  
32 and volatile organics from drinking water caused as a result of gas and oil  
33 exploration;  
34  
35 6. INVITES the countries to develop orthodox ways to obtain clean energy.  
36



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# MODEL UNITED NATIONS



Subject: *Energy Exploration*  
Sponsored By: *Iceland*  
Submitted To: *Science & Technology*

1/9

- 1 Stressing that there are very few resources that provide fuel and energy and these resources
- 2 are non reproducible and are going to run dry.
- 3 Emphasizing that we need to find a energy source that is reproducible, long lasting, and easy
- 4 to make.
- 5 Taking into account that there are few renewable energy resources ie Wind, Solar, and Hydro
- 6 energy.
- 7 Realizing however that unfortunately they won't be enough to provide power for the entire
- 8 population of Earth.
- 9 Recognizing that petroleum is the most used fuel source and will eventually run out. We need
- 10 to have a new energy source to fall back on before Petroleum will be gone. Taking note that
- 11 the UN had launched an initiative in 2011 dubbed "Sustainable Energy For All" to make sure
- 12 that renewable energy is universal by 2030.
- 13 Reaffirming that another initiative the UN had launched is "Clean Cookstoves" to save lives,
- 14 improve livelihoods, empower women, and protect the environment.
- 15 Welcoming the fact that the UN has also been promoting Clean energy to be Universal and
- 16 affordable access to the energy.
- 17 Determined the UN has been trying to confront climate change by establishing international
- 18 alliances in order to reduce carbon dioxide emissions.
- 19
- 20
- 21 Recommends to research ways hydrogen can be safely converted into a less volatile fuel and
- 22 energy source.
- 23 Suggests to locate new and renewable resources in unexplored places on Earth.
- 24 Urges to develop synthetic fuel so as to not impact the environment critically.
- 25 Appeals to find a way to use a known gaseous element that has the properties in order to be
- 26 used as a fuel.
- 27
- 28
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# MODEL UNITED NATIONS



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

1/10

**NOTING:** Iraq is offering new oil and gas exploration option. As well having 153.1 billion barrels of oil already.

**FULLY AWARE:** The reconstruction of Petroleum will be up to \$100 billion.

**GRAVELY CONCERNED:** Oil, Gas and other fossil fuel production causes Global problems. For instance, pollution which can cause asthma and increases Global Warming which is already an impending crisis.

**COGNIZANT:** That since the Gulf war in 1990's production of liquids like Oil and Petroleum have increased by millions of barrels. As well beating the consumption rate of those liquids since 1996. So Iraq oil production since 2015.

**RECOGNIZING:** That the funds they're using from Gas and oil exploration is being used to fund the fight against ISIS.

**ENCOURAGED:** That world will come together to help Iraq fund the war against ISS, and Limit the amount of oil purchased.

**URGING:** Sending money for war on ISIS. As a alternative to buying their oil

**RECOMMENDED:** That the UN thinks about helping by sending money.



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# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Energy Exploration

Submitted By: Israel

1/11

Emphasizing the fact that, energy conservation is designed to make energy use more efficient without compromising its level of effectiveness, and it contributes to a reduction of consumer expenses, of pollution, and of national economic troubles, as well as improves the quality of citizen life,

Stressing the fact that, in order for a plan of energy conservation to work, an effort must be put forth by all members of the world, working together in unison both nationally and in the homes of all,

Noting with deep concern, that many nations' electricity generation capacity is not growing, and many are suffering from a shortage oftentimes during peak demand, such as in summer or winter, an issue that, in the future, if not fixed, will further disrupt the lives of citizens,

Emphasizing further that the solution is a complex and highly organized plan needed to be implemented by the government so to reach maximum potential of energy conservation, and

1) Promotes a reward system where a set amount of energy raised decreases consumers' energy bill costs paid,

2) Stresses the importance of a highly organized budget for the beginning and completion of an energy conservation plan,

3) Implores the government to be active, as well as promotional, and create laws or policy to promote and encourage the ideas of conservation of energy,

4) Encourages strongly the taking of steps to boost public awareness of energy conservation and the possibilities of the collaboration of traditional energy sources and newer energy sources, and put in place initiatives that will impact the consumption of energy in homes,

5) Suggests that the United Nations thoroughly examine and consider this plan be set forth to start the beginning of an era of energy conservation resulting in a better world for all people..



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# MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: Italy

Submitted To: Sci-Tech

1/12

1 ACKNOWLEDGING that non-renewable sources of energy such as coal, oil, and natural gas  
2 release 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 energy  
5 such as solar, wind, and hydroelectric that make these sources less expensive and more  
6 widely available, and  
7

8 ENCOURAGED by the 195 signatories on the recent Paris Climate Accord which aims to  
9 reach global peaking of greenhouse gas emissions as soon as possible;  
10

11 1) URGES the support of the Sustainable Energy for All initiative lead by UN Secretary-  
12 General Ban Ki-moon;  
13

14 2) PROPOSES the creation of a multi-national research foundation aiming to find  
15 affordable and accessible energy solutions for all countries, especially developing  
16 countries;  
17

18 3) REQUESTS that all countries begin widespread implementation of these alternate  
19 energy sources by the year 2020.  
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# MODEL UNITED NATIONS



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

1/13

1 Emphasizing the fact, in order for the world's economy to experience even a slight sense of  
2 Energy Exploration, Energy Exploration must be made in every corner of the globe,  
3 including those who are currently unable to complete or get energy explor, and  
4

5 Aware of the fact that in order for the above mentioned underdeveloped countries to gain the  
6 tools necessary for energy exploration, an effort must be put forth by more developed  
7 countries involved in the United Nations to aid these countries financially, and  
8

9 Fully acknowledging the effort which has already been put forth by more developed nations  
10 in the form of energy exploration, and  
11

12 Noting with deep concern however, the fact that a substantial lack of energy exploration  
13 between developed and underdeveloped nations exists in the area of sharing information  
14 concerning the development of energy exploration despite the promises made by developed  
15 nations to improve the LEE, and  
16

17 Emphasizing further that the economical development of these countries LEE  
18 improvements will improve not only the lives of countless individuals, but also the current  
19 stability of the world's economy;  
20

- 21 1) Stresses the importance of sharing information concerning the development of energy  
22 exploration resources in an organized manner with other more underdeveloped nations  
23 so as to benefit the world as a whole;  
24
- 25 2) Promotes the improvement of policy environment for the development of these resources  
26 for economically unsound countries by identifying potential risks and benefits of new  
27 emerging energy exploration;  
28
- 29 3) Implores the cooperation of more developed countries in the United Nations to aid these  
30 countries in identifying new energy exploration and these energy exploration to the needs  
31 of individual countries.



McKendree Invitational

# MODEL UNITED NATIONS



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

1/14

1 Expressing deep concern for dwindling crude oil and natural gas industries, and

2  
3 Affirming that 80% of the government's revenue is from oil, and

4  
5 Having considered options enabled by shale oil to remain competitive in the marketplace, and

6  
7 Mindful of role in contributing to climate change through fossil fuel exploration practices, such  
8 as gas flaring, and

9  
10 Recognizing the prevalent threat inherent with the implications of rising temperatures due to  
11 climate change, and

12  
13 Aware that some progress has been made to cut down on emissions by freezing production of  
14 Hydrochloroflucarbons (HCFCs) in 2013, and reducing them by 10% in 2015, and

15  
16 Emphasizing efforts to address the challenge of sustainable energy through legislation,  
17 regulatory goals, and institutional policies.

- 18  
19 1. Welcomes financial aid to offset the value of oil decreasing, which hurts  
20 economy, increasing the poverty rate from an already staggering 62.6%;
- 21  
22 2. Considers strengthening collaboration with chemical regulatory agencies, leading  
23 to HCFC reduction by 35% by 2020;
- 24  
25 3. Expresses the hope for training on safe practices with flammable materials for oil  
26 refinery workers;
- 27  
28 4. Recommends calling of conference with stakeholders to better protect refineries,  
29 seeing as at least 500 acts of vandalism are committed every year, hurting  
30 production.





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# MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: Oman

Submitted To: Science and Technology

1/15

1 EMPHASIZING the importance of crude oil exports to the continued growth of the Omani  
2 economy due to oil revenue funding 84 percent of the government's budget, and

3  
4 RECOGNIZING the highly consistent nature of energy derived from crude oil and  
5 exceedingly high energy density, and

6  
7 DEEPLY CONCERNED by the toxic gasses and chemicals emitted by coal power plants,  
8 with one coal plant emitting 114 pounds of lead, 720 tons of carbon monoxide, and 225  
9 pounds of arsenic, increasing the risk of lung cancer and heart disease, and

10  
11 CONFIDENT in the potential and immense profit of crude oil exports due to the daily  
12 average of 860,000 barrels produced daily, and the cost of producing one barrel is \$9 and can  
13 be sold for up to \$50;

14  
15 1. AFFIRMS the importance of crude oil exports for the success of Oman's economy;

16  
17 2. ACCEPTS the growing demand for crude oil in developing nations to power  
18 machinery while building and supplying energy for factories;

19  
20 3. ENDORSES the continued use of crude oil as the most common energy provide  
21 rather than coal due to its high levels of emitted pollutants, and the small amount of  
22 crude oil required to produce a large amount of energy;

23  
24 4. DIRECTS that further funding be allocated towards technology that advances  
25 clean energy derived from crude oil.  
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McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Energy Exploration

Submitted By: Republic of Panama

1/16

1 **Appalled by the fact** that 60% of greenhouse gas emissions come from unrenueable energy  
2 production even though renewable energy sources like wind power, solar power, and  
3 hydroelectric power continue to be developed, but

4  
5 **Inspired by** the United Nations Sustainable Development Goal, "to ensure access to affordable,  
6 sustainable, reliable, and modern energy for all" and all the work that has already been done in  
7 effort to reach it, but

8  
9 **Alarmed by the fact** that about three million people died in 2012 alone due to health issues  
10 caused by air pollution much of which was a result of fossil fuel burning to produce energy, but

11  
12 **Applauding the fact** that 20% of energy now comes from renewable sources due to the work of  
13 countless organizations like the Energy and Climate Division of the United Nations Foundation,  
14 but

15  
16 **Expressing deep concern** that access to electricity is crucial for success and growth in the  
17 modern world but about 20% of people still cannot develop to their potential because they do not  
18 have access to electricity, and

- 19  
20 1.) **Suggesting** the creation of a committee within the United Nations with the purpose of  
21 developing energy strategies and goals for willing countries to make it as easy and  
22 efficient as possible to implement alternative energy sources designed to fit the needs  
23 of each nation while accounting for its financial and resource limitations;  
24  
25 2.) **Calls Upon** willing and able nations to assist other nations in their efforts towards  
26 equal and renewable access to energy to create a more unified and clean world by  
27 sharing surplus energy with neighboring countries and collaborating on implementing  
28 and maintaining shared renewable energy sources;  
29  
30 3.) **Invites** all nations not only to fund existing scientists and engineers that develop new  
31 energy technology but also create departments and research laboratories within their  
32 countries that focus on the specific problems of the country's energy production and  
33 distribution;  
34  
35 4.) **Stressing** the importance of working towards the Sustainable Development Goals in a  
36 timely and efficient manner to connect the world and lessen the gap in opportunity  
37 with the benefits of clean and efficient energy.



McKendree Invitational

# MODEL UNITED NATIONS



**Subject: Nuclear Energy Expansion**

**Sponsored By: Republic of Korea**

**Submitted To: Science and Technology**

1/17

1 DEEPLY CONSCIOUS of the past scandal concerning fake safety certificates regarding parts  
2 of the Republic of Korea's nuclear reactors and the controversy the situation sparked but,

3  
4 DECLARING the hopes to increase nuclear generation in the coming years to replace the  
5 environmentally harmful fossil fuels that, according to the Institute for Energy Research,  
6 make up nearly 78% of the world's energy consumption and,

7 ALARMED BY the damaging effects of fossil fuels such as potential oil spills that harm the  
8 wildlife that live in and around the spill and air pollution, composed of sulfur dioxide,  
9 nitrogen oxides, and other harmful gases, caused by the burning of coal and,

10  
11 BEARING IN MIND the benefits nuclear power holds globally by shifting closer to nuclear  
12 power and away from fossil fuels such as the decline in global warming and the decrease in  
13 energy worker death because nuclear reactors have contributed less than one hundred deaths  
14 while fossil fuels cause hundreds of deaths per year to workers and civilians and,

15  
16 NOTING the global environment would benefit with fossil fuel consumption deceleration in  
17 coming years;

- 18  
19 1. ENDORSES the act to increase nuclear power and start construction on new nuclear  
20 reactors in the Republic of Korea and other countries that are willing to participate;  
21  
22 2. CALLS UPON countries to begin shifting towards nuclear power to reduce the  
23 emissions of harmful gases and deaths caused by working conditions from fossil fuels  
24 and support nuclear power compared to fossil fuels; and  
25  
26  
27 3. INVITES assist in further research of nuclear power to form a cheaper way to produce  
28 and distribute nuclear power  
29  
30  
31  
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38



McKendree Invitational

# MODEL UNITED NATIONS



Sponsored By: Ukraine  
Submitted To: Sci Tech

1/18

- 1 AWARE of the fact that many European countries depend on Russia for their energy sources,  
2 and  
3  
4 MINDFUL that Ukraine and Russia have disputed over Russia's gas as Ukraine has been cut  
5 off from it and from transporting Russian gas through Ukraine, and  
6  
7 RECOGNIZING that Ukraine is dependent on Russia for half of its gas supplies, and  
8  
9 HAVING CONSIDERED that also that once fossil fuels are depleted then alternate forms of  
10 energy must be discovered in order to power the technology that is in use in today's world,  
11 and  
12  
13 WISHING for countries including Ukraine to meet more energy needs by using renewable  
14 energy sources, and  
15  
16 BELIEVING that clean, renewable energy can have more potential than fossil fuels in the  
17 long run, and  
18  
19 ENCOURAGING the use of wind power as Ukraine has already begun to use wind farms as a  
20 source of clean energy, and  
21  
22 EXPRESSES THE BELIEF that assistance from the UN would help to improve Russia's  
23 relations with other countries;  
24  
25 1. RECOMMENDS that the UN encourages countries to pursue renewable energy  
26 sources opposed to fossil fuels;  
27  
28 2. SUGGESTS that the talks be conducted between Ukraine and Russia with the UN  
29 present to discuss Russia's gas as Ukraine is dependent on it;  
30  
31 3. REQUESTS that the UN support Ukraine in regaining the power to transport Russian  
32 oil so as to prevent prolonged disruption of gas supply which could harm many  
33 European countries.  
34  
35  
36  
37  
38



McKendree Invitational

# MODEL UNITED NATIONS



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

1/19

- 1 Concerned with the effects of climate change, and  
2  
3 Distressed as the entire world grows closer to the 2 degree celsius mark of destruction as the  
4 need for low carbon dioxide emission power production is not advancing fast enough, and  
5  
6 Alarmed as countries are not doing enough to scale back their carbon dioxide production and  
7 research new ways for producing clean energy, and  
8  
9 Acknowledging the work that has already been done to avoid the 2 degree celsius mark  
10 including the Paris Agreement and for NGO's such as Tesla Motors, Exelon, and Brookfield  
11 Renewable energy which give us hope for the future , and  
12  
13 Emphasizing the need for change in energy production to eliminate carbon dioxide emissions,  
14 and  
15  
16 1) Welcomes new technology and ideas with the hope to eliminate global warming while  
17 also producing new clean energy sources, and  
18  
19 2) Supports Governments as well as NGO's that are already making strides in  
20 development of new energy, and  
21  
22 3) Invites all nations to join the effort in developing new technologies to prevent carbon  
23 dioxide emissions, and  
24  
25 4) Promotes new ideas and new technology that would allow the world to rid itself of  
26 carbon dioxide, and  
27  
28 5) Asks all nations no matter their belief on climate change to help develop new  
29 technologies to make energy cheaper, more efficient and safer



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Energy Exploration

Sponsored By: Venezuela

Submitted To: Science and Technology

1/20

1 NOTING WITH GRAVE CONCERN, the depleting amount of fossil fuels that are  
2 non-renewable resources, Venezuela believes the issue of our decreasing amount of  
3 petroleum on Earth is most pressing and needs to be addressed immediately, and  
4

5 TAKING NOTE the world's advanced technological state, nations should start to rely on  
6 alternative energy sources that are more environmental friendly, and resources that will not  
7 be expended, and  
8

9 MINDING there are many possibilities that nations can pursue instead of natural gas, there  
10 are sources that will out last any others such as, solar, wind, and hydropower , and  
11

12 REITERATING the unsettling state this planet is in while our natural resources are being  
13 consumed, when other options that are much cleaner and we have an infinite supply of are  
14 being used sparingly, and  
15

- 16 1) WELCOMES the ideas of other nations and any other green, renewable energy  
17 sources, as well as new origins of energy;  
18
- 19 2) STRESSES the importance and urgency that this issue needs to be handled with, not  
20 only will this affect nation's' economies also it could lead to violence and chaos;  
21
- 22 3) CALLS UPON nations willing to convert more cities to sustainable energy sources  
23 that will out last oil and become more reliable in the near future;  
24
- 25 4) APPLAUDS all actions made to expand the any projects that were attempting to  
26 further solar, wind, or hydropower, or any research toward cleaner, renewable energy  
27 sources.  
28



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Energy Exploration  
Sponsored By: Republic of Yemen  
Submitted To: Science and Technology

1/21

1 ACKNOWLEDGING the demand for more pollution-free energy sources, and

2  
3 AWARE of environmentally dangerous non-renewables such as fossil fuels, which  
4 draw on resources that will eventually become scarce, and

5  
6 RECOGNIZING current energy sources, including nuclear power, fossil fuels, water  
7 turbines, solar panels, wind turbines, are all valid sources of energy, and

8  
9 TAKING INTO CONSIDERATION the fact that nuclear power is not trusted by the  
10 general public, and fossil fuels are non-renewables, leaving a harmful carbon footprint,  
11 and

12  
13 AWARE that this year's coal burning is predicted to be approximately, 1.2 Billion tons  
14 of coal, and

15  
16 NOTING WITH DEEP CONCERN CO<sub>2</sub> emissions with the United States of America  
17 producing 17.62 metric tons per person in 2011, and

18  
19 REQUESTING that nations reduce their emissions, due to the man-made ozone  
20 depletion, causing global warming to worsen, melting polar ice caps, raising the sea  
21 level and lessening the ice caps minimizes the area that inhabitants of the arctic an icy  
22 regions have to inhabit, and

23  
24 NOTING the current attempts to lessen the general public's carbon footprint with  
25 solutions such as electric cars, which themselves still needing power, are being sourced  
26 by potentials energy produced by coal and other fossil fuels;

- 27  
28 1) RECOMMENDS the development of a system similar to Heron's Fountain on a  
29 larger scale to turn a turbine producing power with falling water;  
30  
31 2) ENCOURAGES the United Nations to devise a plan to have nations properly  
32 care for wastes rather than burn and stuff wastes into the earth;  
33  
34 3) DEPLORES the use of sources that cause CO<sub>2</sub> emissions to increase, which  
35 depletes the ozone;  
36  
37 4) NOTES the attempts made by The Kingdom of Sweden to cut down on CO<sub>2</sub>  
38 emissions by compacting waste rather than burning it releasing hazardous gasses  
39 into the ozone.  
40



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Water Purification  
Sponsored By: Argentina  
Submitted To: Science and Technology

211

1 ACKNOWLEDGING the fact that drinking-water supply and sanitation is characterized by  
2 relatively low tariffs, mostly reasonable service quality, low levels of metering and high  
3 levels of consumption for those with access to services, and

4 RECOGNIZING in actuality that, in order to fix the problem of unsatisfactory water quality,  
5 an effort needs to be made in order to improve the purification of water in homes of citizens,  
6 and

7  
8 STRESSING the fact that, there are a multitudinous amount of problems involving the quality  
9 of drinking-water in developing countries, including 1.1 billion people in developing  
10 countries having inadequate access to clean water, and

11  
12 EMPHASIZING that in evolving countries, 2.6 billion people lack access to sanitation, 1.8  
13 million children die each year due to unsanitary water, and millions of men and women spend  
14 hours a day collecting water, and

- 15  
16 1) Encourages the improvement of water purification and overall sanitation  
17 throughout developing nations across the world through the use of health based  
18 targets, water safety plans, surveillance, and supporting information;  
19  
20 2) Promotes a safe supply of drinking-water through the use of comprehensive  
21 risk assessment and risk management approach that encompasses all steps in  
22 water supply from catchment to consumer;  
23  
24 3) Suggests a more pure form of distributing water regarding the microbial,  
25 chemical, and radiological aspects of common drinking-water contaminants;  
26  
27 4) Implores the assessment of a country's water systems, the development of  
28 monitoring systems and procedures, management of community's water safety  
29 plan, the carrying out of periodic review of said water safety plan, and  
30 reviewing of the plan following an incident, in attempt to prevent it from  
31 recurring.





Subject: Water Purification  
Sponsored By: Science and technology  
Submitted To: Austria

2/2

1 Realizing that groundwater or brackish water is from water located in pore space of soil and  
2 rock causing undrinkable water, 783 million people do not consume drinkable water another  
3 3.4 million die from unsanitary water, and

4 Alarmed there is only 1 in 9 people that lack access to safe water, 844 million people in the  
5 world, Around 289,000 children under five years old die every year from diarrhoeal diseases  
6 caused by poor water, Globally, 31% of schools do not have clean water, water scarcity  
7 affects more than 40 per cent of the global population , and

8  
9 Aware that bad chemicals, wastes are added to lakes making it undrinkable for the people  
10 living around the word, Half the world's major rivers are being seriously polluted, People are  
11 sometimes careless and throw rubbish ,such as, bottles and crisp packets directly into rivers;  
12

- 13  
14  
15 1) Suggests using different water filter, chemicals dosing and the chemicals are not  
16 harming to people , uv sterilizers, osmosis systems, and recycling plastic bottles, and  
17 cans;  
18  
19 2) Request getting rid of algae in lakes and rivers with filters, wastes, and chemicals  
20 dumped in the lakes that are harmful to people, using water softeners to disinfect  
21 contaminated water to achieve healthier water;  
22  
23 3) Recognizes boiling is a great way to kill bacteria, viruses, and parasites from water,  
24 when you don't have access to anything that you can use to filter the water, you can  
25 remove large particulate from water by letting it settle, you could always make a  
26 homemade filter;  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36



McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Water Purification

Submitted By: Bolivia

2 / 3

1 Considering that water is a universal necessity for all peoples around the world, yet there is  
2 predicted to be 3.5 billion with water shortages in 2025, and  
3

4 Alarmed that every day, nearly 2 million tons of sewage, industrial, and agricultural waste are  
5 discharged into the world's water supply, this being equivalent to the weight of the entire world  
6 population, and  
7

8 Expressing deep concern that worldwide, infectious diseases such as waterborne diseases are the  
9 number one killer of children under five years old and more people die from unsafe water  
10 annually than from all forms of violence, including war, and  
11

12 Bearing in mind that more economically weaker countries with access to clean water and  
13 sanitation services experienced an accelerated rate in growth of economy compared to countries  
14 without sustainable access, with statistics saying that the countries with access to sanitation grew  
15 3.7% while countries without only grew 0.1%, and  
16

17 Noting with grave concern that unsafe water causes 4 billion cases of diarrhea each year, and  
18 results in 2.2 million deaths, mainly of children under five, this means that 15% of child deaths  
19 each year are attributable to diarrhea which equals to a child dying every 15 seconds, and  
20

21 Recommends funding to Non-Governmental Organizations (NGOs) to help improve  
22 water sanitation efforts in order to provide clean water for all peoples to help improve  
23 worldwide health;  
24

25 Calls upon all nations to improve education on proper hygienic and sanitization processes  
26 to help improve the quality of available water sources;  
27

28 Requests nations enable regulations on companies who contaminate the water supply  
29 with hazardous waste and other contaminants that cause unsafe usage for consumption  
30 and hygiene;  
31

32 Reiterates the need to spread awareness on locating proper water sources in less  
33 developed nations.



McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Water Purification

Submitted By: Brazil

2/4

1 Noting with grave concern that millions of people around the world do not have clean water, as  
2 humans it is essential for clean water and people around the world do not have that, 289,000  
3 children under 5 die each year due to diarrheal disease caused by poor water, and  
4

5 Realizing that 844 million people in the world do not have clean water, that is one in ten people,  
6 many diseases and even deaths occur without clean water, it is mandatory we need to try and  
7 spread the news about this crises, and  
8

9 Concerned that people don't have the privilege of clean water and that they are dying due to lack  
10 of clean water, also 2.3 billion people in the world -one in three- do not have a decent toilet, and  
11 800 kids die a day due to diseases caused by poor water and sanitation that's 1 child every 2  
12 minutes, and  
13

14 Stressing- that as population rises that clean water will be harder and harder to get for poor  
15 people in third world countries, we need to provide clean water and purification systems to poor  
16 countries and poor areas all across the world,  
17

- 18 1) Calls upon everyone to join together and solve the problem about lack of clean water,  
19 and to help and find ways to decrease water pollution in the world;  
20
- 21 2) Expresses its sympathy that people all over the world do not have the necessitates  
22 such as clean water, around two thirds of our clean water is used in the bathroom not  
23 even used to be drank;  
24
- 25 3) Commends the people that do use clean rain water and other ways to save clean water  
26 and help to save it, clean water is not something that everyone has most people take it  
27 for advantage;  
28
- 29 4) Welcomes people who are able to donate to charities and organizations to help spread  
30 clean water and sanitation services to people in need.



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Water Purification  
Sponsored By: Arab Republic of Egypt  
Submitted To: Science and Technology

2/5

- 1 **Noting with concern** that according to the world water project one in nine people worldwide  
2 don't have access to clean water, and  
3
- 4 **Aware** that eighty percent of illnesses are related to poor water and sanitation conditions in  
5 developing countries, and  
6
- 7 **Saddened** that one out of every five childhood deaths worldwide can be attributed to water  
8 related diseases, and  
9
- 10 **Alarmed** that one million people each year lose their lives to water, hygiene, and sanitation  
11 related diseases, and  
12
- 13 **Believing** that the goal of the United Nations is to protect and enhance the lives of the world's  
14 population regardless of where they live;  
15
- 16 1. **ENCOURAGES** the United Nations to set up a public private partnership to foster  
17 research and development of water treatment technologies;  
18
- 19 2. **ENDORCES** the value that charitable organizations such as The World Water  
20 Project can bring to this initiative;  
21
- 22 3. **DIRECTS** the world health organization to make water purification a top priority  
23 with the goal of reducing water related illnesses by half over the next five year;  
24
- 25 4. **APPEALS** to all member nations to support the world health organization in this  
26 initiative.



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Water Purification

Sponsored By: Greece

Submitted To: Science and Technologies

2 / 6

1 EMPHASIZING that an abundant amount of the poverty on Earth is a result from a lack of  
2 clean water, and

4 CONSIDERING that 844 million people worldwide lack a clean water source, and

6 MINDFUL that annually, there are 2.2 million deaths caused by waterborne diseases, and

8 REALIZING a lack of water leads to other deprivations, such as an inability to live healthily,  
9 build a home, or grow food, and

11 STRESSING that Africa spends enough time gathering water to add up to 40 billion hours  
12 lost annually, and

14 RECOGNIZING the fact that a newborn baby dies every minute from unclean water and a  
15 dirty environment, and

17 1) URGES the importance of establishing a system that enables people living  
18 in poverty to consistently obtain purified water;

20 2) CONSIDERS implementing a device that filters dirty water to all areas that  
21 lack clean water;

23 3) RECOMMENDS researching which water purification method is most  
24 effective;

26 4) SUGGESTS distributing these methods as quickly as possible;

28 5) REQUESTS that instructors are sent to teach the impoverished individuals  
29 on how to use the water purification methods efficiently.



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Water Purification

Sponsored By: India

Submitted To: Science and Technology

2/7

1 ACKNOWLEDGING that only 3% of the world's water is fresh, 2/3 of which is tucked away  
2 in glaciers and unavailable to humans, and

3  
4 EXPRESSING CONCERN of water scarcity affecting more than 40% of the global  
5 population and is expected to rise to 70% by the year 2025, and

6  
7 HAVING CONSIDERED that 36 countries face extremely high levels of baseline water  
8 stress, meaning more than 80% of the water available to agriculture, domestic and industrial  
9 uses is withdrawn annually, and

10  
11 FULLY AWARE that worldwide, more than 2 million people die each year from diarrheal  
12 diseases, with an astonishing 90% of those deaths due to unsafe or unsanitary water, and

13  
14 MINDFUL OF the economic impact of not investing in water and sanitation costing 4.3% of  
15 the sub- Saharan African GDP (gross domestic product) and an estimated 6.4% of India's  
16 GDP, and

17  
18 NOTING the lack of education in developing countries on the importance of water and how  
19 to conserve and purify it;

20  
21 1) APPROVES that water and sanitation are among the 17 sustainable development  
22 goals that were adopted by 193 members of the UN in September 2015;

23  
24 2) SUPPORTS that the WWF (World Wildlife Foundation) works on global  
25 projects to establish an international water stewardship through the Alliance of  
26 Water Stewardship;

27  
28 3) DETERMINES THAT a study by the World Bank Group, UNICEF and the  
29 World Health Organization estimates that extending basic water and sanitation  
30 services to unserved would cost 28.4 billion USD per year until 2030;

31  
32 4) DEMANDS developing countries to follow the Waterlife program originating in  
33 India and conducting camps to educate communities about benefits of safe  
34 drinking water.



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Water Purification

Sponsored By: Indonesia

Submitted To: Science and Technology

2/8

1 Noting with grave concern that the majority of drinking water supply in Indonesia is being fulfilled by  
2 rivers, and only .49 of the rivers in Indonesia meet the global water quality standards, and  
3

4 Considering that Indonesia has the highest demand for water purifiers, and  
5

6 Taking into account that unpurified water is the culprit behind the deaths of 50,000 Indonesian children  
7 annually because of waterborne diseases caused by poor sanitation, and  
8

9 Having considered that in Indonesia, 51 million people still practice open defecation and 72% of the  
10 population rely on poor water quality or traditional water sources for drinking, and  
11

12 Recognizing that Indonesia's population is 238 million people, giving Indonesia the fourth largest  
13 population in the world, after China, India, and the United States; therefore, having clean water would  
14 change many people's lives;  
15

- 16 1) Stresses the importance of educating and informing the Indonesians and other nations on  
17 methods of catching rain water to be used for drinking and bath water;  
18
- 19 2) Considers that Indonesians and other struggling nations could use river water as grey water in  
20 their toilets and other purposes where water does not need to be as sanitary;  
21
- 22 3) Urges the UN to contact international groups that educate poverty-stricken nations on how to  
23 drill wells so the Indonesians can have easily accessible and safe drinking water;  
24
- 25 4) Suggests the UN provide educational tools for people around the world about the serious  
26 problem that there is a lack of clean water in Indonesia, and other affected nations, in hope  
27 that the UN can help the people of Indonesia ,and other deprived nations, in their drinkable  
28 water deficiency;  
29
- 30 5) Calls upon the UN to help provide water purifiers and other mechanisms of water cleansing so  
31 every home with more than two people can have a water purifier;  
32
- 33 6) Recognizes that financing to assist communities in installing or enhancing water provision and  
34 sanitation services for more rural communities is one of the region's greatest challenges;  
35
- 36 7) Recommends helping communities secure loans so they can improve their water services and  
37 support more individuals, reducing disease and other costly problems brought on by their lack  
38 of sanitation.



McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Water Purification

Submitted By: Lebanon

2/9

**CONCERNED** of how at least 80 percent of waste water from human activities is being put into seas and rivers without any process of removing the dangerous pollutants, and

**RECOGNIZING** that much of the world's population lacks easily accessible, safe water for drink as well as the lack of adequate sanitation facilities, and

**GRIEVED** that as many as 1,000 children die due to water and sanitation diarrheal diseases that primary cause of lack of access to toilets and sanitation facilities, and

**REALIZING** that it is one of the United Nation's goals to achieve access to safe and affordable drinking water for all by 2030 and is of all nation's duty to make the goal true, and

**BELIEVING** a better infrastructure will have to be created in countries without adequate infrastructure so that the building of systems involved in water purification can occur, and

**ALARMED** that water scarcity affects at least 40 percent of the world's population, which makes the task of even getting clean water, a very difficult task that needs to be dealt with, and

1.) **CALLS UPON** all nations to organize and improve irrigation and agricultural water usage strategies to reduce water usage by farming;

2.) **DIRECTS** all nations to begin to reduce water consumption to increase the amount of available water for their citizens;

3.) **SUPPORTS** the building of adequate infrastructure to support the construction of water purification systems;

4.) **APPROVES** the efforts of all nations in helping of millions of families across the globe in need of safe and drinkable water.





McKendree Invitational

# MODEL UNITED NATIONS



Sponsored By: The Netherlands  
Submitted To: Science and Technology

2/10

1 AWARE that water pollution is an increasing problem all over the world that is unable to  
2 change without the dedication of many people's time and money, and

3  
4 EMPHASIZING the urgency of the issue that can only get worse with time if no one  
5 intercedes to cleanse the earth's water of harmful chemicals in places such as Ethiopia and  
6 Chad, and

7  
8 EXPRESSING DEEP CONCERN for the people likely to be most affected by the results of  
9 drinking water contaminated by microbes, heavy metals, along with other substances  
10 considered unhealthy for consumption, and

11  
12 MINDFUL of those who have already been afflicted with a disease or illness as a result of the  
13 water pollution that they may never recover from, and

14  
15 REAFFIRMING the speed at which action needs to be taken in order to prevent more people  
16 from suffering illnesses due to water contamination, and to eradicate water pollution from the  
17 earth;

18  
19 1) NOTES WITH APPROVAL the work the United Nations has already done in Ethiopia and  
20 Chad to reduce the issue of water pollution and help improve the quality of life for the people  
21 in said countries;

22  
23 2) SUPPORTS the United Nations in their continued progress in making the unclean water in  
24 these countries more sustainable for people to live off of;

25  
26 3) URGES them to continue their work by implementing more purification systems, along  
27 with teaching the people in these less fortunate countries how to properly maintain clean  
28 water systems;

29  
30 4) CALLS UPON the action of more people to get involved in purifying the Earth's water  
31 sources, as well as helping those in Ethiopia and Chad that have already faced many health  
32 issues as a result of the impure water;

33  
34 5) REITERATES the severity of the issue that could cause irreversible damage if not fixed  
35 within the next few years seeing as this problem has already affected so many people all over  
36 the world, but especially in Ethiopia and Chad.

37  
38



McKendree Invitational

# MODEL UNITED NATIONS



Topic: Water Purification  
Submitted to: Science and Technology  
Submitted by: Norway

2/11

1 Stressing the fact of water purification throughout the world from that advance and non  
2 advanced countries, all countries should be required to have some kind of safe drinking water  
3 for the people coming to their country and for the people in cities within their nations that live  
4 there as well, and

5  
6 Directing attention to the economic part of this situation, there is no way that the price of  
7 some individuals live should come after anything else that is needed in that country; if the  
8 people know that there was better water the nation would be able to inherit more money, and

9  
10 Taking into account that their has not been any attempts for other nation to help these  
11 disadvantaged countries come to a solution for their problem, and

12  
13 Emphasizing on another note that the more advanced countries on water purification have left  
14 the other nation stranded with little to no solution to their predicament; the solutions that are  
15 out there can not suite the other countries and therefore these other nation can provide for  
16 their own people, and

17  
18 1) Realizing the fact that every nation is work for themselves, and not thinking  
19 about all the others nations they can effect, the delegation of Norway demands that all  
20 nation should converse and share knowledge and ideas for the water purification  
21 systems around the world so that all nation have the access and ability to purified  
22 water;

23  
24 2) Suggests that all nation could help to show and provide solution to country's  
25 water problems, but their needs to a plan that all nations should follow so that all  
26 nation are suggesting the same thing to all other disadvantaged countries;

27  
28 3) Implores the suggestion to hold a world donation box to help these  
29 disadvantaged countries get their deserved water purifiers, and after that those  
30 countries will have purified water as well as sustaining living quarters for all their  
31 people.

32  
33  
34  
35  
36



McKendree Invitational

# MODEL UNITED NATIONS



Sponsored By: Philippines  
Submitted To: Science and Technology

2/12

1 CONCERNED that more than 700 million people around the world do not have access to  
2 clean water, and

3

4 ALARMED how no water purification in many countries has caused upwards to 7.6 million  
5 people to die from diseases, and

6

7 REITERATING how nearly 1,000 children each day die from preventable diseases caused by  
8 unpurified water, and

9

10 EXPRESSING DEEP CONCERN over the 2.4 billion people worldwide who do not have a  
11 facility to safely separate human waste from the water they drink, and

12

13 ANXIOUS how water has become a weapon of war in nations such as Nigeria and South  
14 Sudan

15

16 BEARING IN MIND that more developed nations with access to proper machines and  
17 facilities with water purification need to recognize and help the developing nations find new  
18 ways to provide their citizens with clean water, and

19

20 NOTING that for a country to develop and grow they need purified water for their citizens to  
21 drink and thrive, and

22

23 AWARE that the Philippines has a wider range of filtration and resources of water than other  
24 nations around the world which includes more than 80 countries that have water shortages;

25

26 1. STRESSES the need and importance over making moves to direct funds towards  
27 water purification to nations most in need;

28

29 2. CALLS UPON the developed nations around the world to provide resources to  
30 developing nations to help with their efforts of purifying their water;

31

32 3. NOTES WITH SATISFACTION UNICEF's steps to make it so access to clean water  
33 for children becomes a right and not a privilege

34

35

36

37

38



McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Water Purification

Submitted By: Russian Federation

2/13

1 **Aware** of the fact that the lack of safe water is an issue that is currently affecting hundreds of  
2 millions of people, not just in developing countries, but around the globe, causing diseases,  
3 extreme sickness, and death, and  
4

5 **Alarmed** that six to eight million people die each year due to the contraction of many different  
6 waterborne diseases such as Cholera, Typhoid, and Dysentery because of the lack of a clean  
7 water source, and  
8

9 **Concerned** that the majority of people affected by these waterborne diseases are from third-  
10 world nations that do not have the funds necessary to build the infrastructure needed to provide  
11 properly purified water, and  
12

13 **Bearing in mind** that the pollution of water sources with heavy metals such as lead, mercury,  
14 and arsenic is a danger faced by developed and undeveloped nations alike, damaging the nervous  
15 system and other vital organs in humans, and  
16

17 **Recognizing** that there exist many different techniques, including Distillation and Solar  
18 sterilization, to purify and make unclean water drinkable, especially in third world countries, and  
19

20 **Endorsing** the actions that private organizations and the United Nations have already undertaken  
21 to improve the quality of water available to people globally, and  
22

- 23 1) **Recommends** that the United Nations creates a campaign to spread awareness of the  
24 dangers of heavy-metal pollution to the water that is being consumed by millions  
25 each year;  
26
- 27 2) **Encourages** developed nations to share technological advances in the area of water  
28 purification with developing nations to help improve water quality;  
29
- 30 3) **Urges** all nations to invest heavily towards research in water purification to ensure  
31 the available drinking water for years to come.



McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Water Purification

Submitted By: Saudi Arabia

2/14

1 **Noting with grave concern** that about 1 in 10 people around the world do not have any clean  
2 drinking water, which is approximately 750 million people, and  
3

4 **Alarmed** that diarrheal diseases are the third highest cause of death for children, which is caused  
5 by unsafe drinking water and sanitation, and the number of deaths is about 289,000 children  
6 under the age of five years old, and  
7

8 **Considering** that based on current rates, citizens of low-income and middle-income countries  
9 will be without water for at least twenty-two more years, which would result in millions more  
10 people dying before they get the chance to have safe drinking water, and  
11

12 **Having reviewed** that around the world, about 31% of schools do not have any clean drinking  
13 water, which affects millions of young students, and  
14

15 **Aware** that women around the world must spend 266 million hours each day to find a place to  
16 collect drinking water, and that this takes time away from these women caring for their families,  
17 but  
18

19 **Appreciating** actions taken by UN-Water and the UNDESA, United Nations Department of  
20 Economic and Social Affairs, to try to help improve water quality and sanitation issues that take  
21 place around the world in the past, and  
22

23 1) **Encourages** more countries to donate to UN-Water to support the implementation of  
24 UN-Water's work to face complex challenges in ensuring everyone has access to  
25 sustainably-managed water and sanitation services;  
26

27 2) **Urges** nations to focus more on how important it is to provide safe drinking water to  
28 their citizens and to continue increasing the amount of people who have access to  
29 clean water;  
30

31 3) **Considers** that the United Nations create a committee of volunteer workers to go into  
32 countries whose citizens lack clean water to build wells and other clean water sources  
33 within about one kilometer of a village in third-world countries;  
34

35 4) **Calls Upon** the United Nations to reduce the amount of money in regular and  
36 peacekeeping budgets and to use some of that money for improving rates of water  
37 sanitation improvement in middle to low-income countries.



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Water Purification  
Sponsored By: Somalia  
Submitted To: Science and Technology

2/15

1 AWARE that hygienic advancement must be addressed everywhere in the world, and

2  
3 DEMONSTRATING the importance of purified water and sanitary supplies needs due  
4 to all of the deaths and health issues of many Somalis, most importantly to those who are  
5 currently in need of sanitary products, and

6  
7 PROPOSING the idea that nations could provide a better health situation for other  
8 nations is essential for the health and lives of many civilians, especially those who  
9 currently do not receive these needs, and

10  
11 STRESSING that improvement is needed to be done quickly and efficiently for the lives  
12 of women and children, especially children under five, as well as any other suffering  
13 citizens, and

14  
15 FULLY ACKNOWLEDGING the effort of the member states, as well as the president  
16 of Somalia in which sanitary items are boxed and gifted to Somalis, to proceed to other  
17 countries as well as education of the importance of taking care of oneself, and

18  
19 WELCOMING new ideas and proposals to all nations to assist civilians in becoming as  
20 healthy as possible without diseases and casualties;

- 21  
22 1) PROMOTES the importance of donating substances such as clean, purified  
23 water and filters to countries who are in need of cleaner and healthier water;  
24  
25 2) REQUESTS that nations work together to help other nations with educational  
26 programs, teaching them ways to stay clean and how to clean water without a  
27 filter and how to preserve water;  
28  
29 3) URGES that other countries follow the example of the president of Somalia to  
30 continue distributing WASH buckets full of sanitary needs to keep people clean  
31 and healthy so people will not get sick and civilians will not have possible  
32 casualties because of insufficient sanitation;  
33  
34 4) SUGGESTS the member states work together to help other nations benefit and  
35 have less casualties and more life and experiences allowed, so everyone can be  
36 healthy.  
37



*McKendree Invitational*

# **MODEL UNITED NATIONS**



**Submitted To: Science and Technology**

**Topic: Water Purification**

**Submitted By: South Africa**

2/16

1 CONCERNED that 790 million people worldwide do not have access to clean water, and

2  
3 NOTING that every minute a newborn baby dies from infection caused by a lack of clean and  
4 unfiltered water, and

5  
6 BEARING IN MIND that nearly half of all people using dirty water live in sub-Saharan Africa,  
7 and on fifth live in Southern Asia, and

8  
9 EMPHASIZING that across the countries we work people have to walk an average of 30 minutes  
10 to get water and go back home;

11  
12 NOTING WITH DEEP CONCERN globally, thirty one percent of schools do not have clean  
13 water and thirty four percent lack adequate toilets, and

14  
15 STRESSING that around 289,000 children under the age of five die from diseases caused by  
16 poor access to water sources

17  
18 1.) RECOMMENDS that Nations work together to try and find the best solutions to  
19 fighting this issue not only in their country, but around the world;

20  
21 2.) CALLS UPON everyone in the world to donate some money or time to try to  
22 improve the conditions of water all around the world;

23  
24 3.) REQUESTS that larger nations help provide aid to the smaller nations to try and help  
25 out with this crisis;

26  
27 4.) REITERATES how important it is for everyone to have water available to them for  
28 drinking and cleanliness, and how important it is for nations with lower income to be  
29 aided by larger nations.



McKendree Invitational

# MODEL UNITED NATIONS



**Subject: Science and Technology Water Purification and Food Provision**

**Sponsored By: South Sudan**

**Submitted To: Science and Technology**

2/17

Recognizing that certain nations including South Sudan are without the means to grow food, produce a means of clean drinking water, and

Affirming that this is a problem requiring advances, these nations including the Republic of South Sudan, and

Considering the fact that war-torn South Sudan is in the midst of a major crisis, and

Mindful as of January 2017, South Sudan has 100,000 civilians on the verge of starvation, and

Aware that efforts must be taken to spare the people, as they will die due to the malicious actions of others, and

Cognizant that a lack of cooperation between the UN, Sudan, and South Sudan is problematic, and

Stressing that if beneficial relationships are established, resolutions can be met to relieve the people of South Sudan of this food/water crisis, and

Taking into account that more than one million people of South Sudan will soon experience famine, and 803,000 are misplaced or lost, and

Realizing that although some assistance has been provided, it has had little benefit to the people of South Sudan due to a number of factors, which include the fact that only 40% of South Sudan is accessible by road, and

Emphasizing that hundreds of thousands civilians never receive the treatment that they so direly need to survive, and

Mindful of the fact that fighting between the governments of Sudan and South Sudan has added the obstacle of illness due to poor sanitation, thus leading to the contamination of water, and

Taking into account the lack of water has created an unprecedented amount of obstacles that farmers must overcome to grow healthy and clean food, further action has been requested by greater foreign developed nations to aid South Sudan and its food and water crisis;

- 1) Suggests that the UN recognizes that South Sudan receives aid such as food delivery via air, with this method of food distribution, food and water can be dropped into starvation-ridden areas;
- 2) Invites teams of experts with the ability to teach civilians how to well for water and purify it for the benefit of the people;
- 3) Requests the education and provision of water and purifying technology for civilians by the UN.





*McKendree Invitational*

# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Water Purification

Submitted By: Sudan

2/18

**DEEPLY CONCERNED** that the need for clean water worldwide is imminent as 783 million people worldwide do not have access to clean water, and

**REGRETTING** that African countries are filled with water bearing cholera, typhoid and dysentery, and

**GRAVELY CONCERNED** that the future water of many less wealthy countries will be taken by wealthy, powerful countries as our world wide water supply diminishes, and

**EMPHASIZING** that 91% of the global population has access to water, and

**EXPRESSING ITS APPRECIATION** to the efforts of the UN to raise awareness and to plan for scarcity in 2013 with the United Nations Convention to Combat Desertification (UNCCD), and

**RECOGNIZING** The UN World Health Organization (WHO) has been testing new “family filters” since 2004;

- 1.) **ENCOURAGES** that every nation contribute their resources to the greater good of the global next generation;
- 2.) **CALLS UPON** the wealthy countries to provide areas with unsafe water with chlorine dioxide tablets, iodine, chlorine bleach, and calcium hypochlorite, seeing as this is a simple and cheap way to purify water;
- 3.) **DECLARES** that the many countries like the United States of America will stop unsafe oil expeditions that release toxins and pollutants into the surrounding groundwater;
- 4.) **FURTHER INVITES** engineering a safe way to tap into ice caps and the vast Antarctic ice sheet as frozen water is 68.7% of the earth’s freshwater supply;
- 5.) **RECOMMENDS** that seeing as a very large quantity of rain forests are being cut down to make unsuccessful farms, that the space be given to multi-stage filtration plants;

6.)**TRUSTS** that these great nations of ours can look past self gain and past differences to see our great need as as species to save each other and to save our dying home.



McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology  
Topic: Water Purification  
Submitted By: Switzerland

2/19

1 Noting with grave Concern that approximately 35 percent of the global population still lack a  
2 source of purified drinking water resulting in needless sickness, suffering and death, and  
3

4 Alarmed that more than 340 000 children under five continue to die annually from diseases due  
5 to poor sanitation, poor hygiene, or unsafe drinking water, and  
6

7 Mindful that the majority of the areas without a source of purified drinking water lack the  
8 resources both financial and technical to resolve this issue internally, and  
9

10 Knowledgeable that 780 million people do not have access to clean water, and  
11

12 Aware that water is essential to growth and development, and  
13

14 Recognizing that there is already different techniques out there to purify water in developing  
15 nations, for example charcoal filtration and UV solar disinfectant, and  
16

17 Stressing that these goals can be achieved, to provide ways of water purification in developing  
18 nations, if nations work together to develop and fund water purification, and  
19

20 Conscious that the UN has already adopted resolutions to improve water purification and quality  
21 in developing nations, and  
22

- 23 1.) Invites nations to join the UN and their work towards purified drinking water for all;  
24
- 25 2.) Encourages nations to work together to find a solution towards the water purification  
26 problem;  
27
- 28 3.) Requests that nations help fund water purification methods to put an end to the water  
29 crisis;  
30
- 31 4.) Advises that nations research and decide on a solution for how to deal with this crisis;  
32
- 33 5.) Suggests that within the UN a committee is formed to continue to find a solution to  
34 water purification.  
35



McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology  
Topic: Water Purification  
Submitted By: The Syrian Arab Republic

2/20

1 Aware of the urgent crisis that is providing adequate amounts of water for a majority of the  
2 nations in the Middle East, including, but not exclusively, the nations of Syria, Turkey,  
3 Iraq, Iran, Afghanistan, Pakistan, and  
4

5 Bearing in mind the numerous severe droughts that the nations of the Middle East have  
6 undergone in the past decade, that have greatly limited the amount of water available to  
7 the citizens of these nations, and  
8

9 Cognizant that only 3% of the water on this planet is freshwater, with only 1% of that  
10 3% readily available for people to consume because a majority of it lies in the polar ice  
11 caps, and  
12

13 Expressing deep concern for the effects of the rapid population growth of all of the  
14 nations predominantly lying in the Middle East on the already dwindling and scarce water  
15 supply, and  
16

17 Mindful of the futile attempts of non government organizations, such as “The Water  
18 Project”, to provide wells in villages and cities all around the Middle East and Africa, and  
19

20 1) Deplores nations from damming rivers and lakes that flow into other nations  
21 because of the major destructive effect it can have on the neighboring nations,  
22 instead share the natural fresh water with all nations;  
23

24 2) Calls upon nations to come together in a United Nations moderated summit  
25 to discuss the proper use of water and the most effective way to provide that water  
26 to every citizen of every nation;  
27

28 3) Requests first world nations, such as the United States, to contribute funds and  
29 manpower to properly construct wells, and properly instruct people on how to  
30 operate them;  
31

32 4) Asks that nations of the Middle East to impose population and reproduction  
33 limits for the time being to limit water consumption, until a time that this crisis is  
34 completely resolved.



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Water Purification  
Sponsored By: Turkey  
Submitted To: Science and Technology

2/21

- 1 **Conscious** that in 2015 more than 884 million people lacked access to any safe water, and  
2  
3 **Anxious** that according to the World Health Organization, by 2025 half of the world's  
4 population will be living in water-stressed areas, and  
5  
6 **Concerned** that 159 million people, a majority of which are women and children, are forced to  
7 walk long distances in order to collect untreated water from lakes, streams, and rivers, and  
8  
9 **Grieved** over the 1 million lives lost each year to water related-diseases caused by drinking  
10 untreated water, and  
11  
12 **Stressing** that half of primary schools in developing nations have access to water facilities, and  
13 only two-thirds of those schools have clean water, and  
14  
15 **Warning** that in developing nations 80% of sewage and other types of waste are dumped into  
16 rivers, streams, and lakes polluting the water there;  
17  
18 1.) **Urges** that restrictions be placed on where sewage and other types of waste  
19 ' can be disposed of;  
20  
21 2.) **Draws attention to** the invention of reusable water bottles with micro-filters that  
22 ' remove bacteria from water;  
23  
24 3.) **Emphasizes** that said bottles have been used in times of crisis where flood water  
25 ' polluted clean drinking water;  
26  
27 4.) **Announces** that the number of deaths caused by water related diseases has been  
28 ' slowly declining each year;  
29  
30 5.) **Considers** the possibility of filling large basins with cleansed groundwater and  
31 ' placing them in the center of villages in need.



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Water Purification  
Sponsored By: Republic of Yemen  
Submitted To: Science and Technology

2/22

1 AFFIRMING the fact that water pollution and contaminants are a problem, due to the  
2 waste pollution and other forms of unnatural pollutants which are unintentionally  
3 polluting against the world's waters, contaminating drinking supplies, and  
4

5 STRESSING the importance for purification systems to ensure that the safe and  
6 healthiest drinking waters are available for all people, and  
7

8 FULLY ACKNOWLEDGING that approximately 70 percent of industrial waste is  
9 dumped into water bodies polluting the potential drinking waters and 15 million  
10 children under the age of 5 die from contaminated waters each year, and  
11

12 EXPRESSING DEEP CONCERN for nations that do not have pure or decontaminated  
13 water to drink and may become ill or infected with malicious diseases that could have  
14 been taken out of the water with multiple simple solutions, and  
15

16 ACKNOWLEDGING at least 320 million people in China do not have clean drinking  
17 water, and  
18

19 TAKING NOTE of the Mediterranean Sea Garbage Patch alone, which consists of 250  
20 billion pieces of plastic, equating to almost 500 tons of trash, and  
21

22 RECOGNIZING that a rainwater collection system could reduce contaminants and  
23 produce a barrel to drink after purifying: After the barrel becomes full of slightly  
24 contaminated water, the collection may purify the barrel by boiling the contents and  
25 using other purification methods or using chemicals to kill off bacteria;  
26

27 1) Requests that the United Nations remove trash islands from the ocean to reduce  
28 wildlife animals from contracting diseases and attempting to digest trash, which  
29 reduces their population and health;  
30

31 2) Urges the United Nations distribute purification systems to developing countries  
32 to allow them to have access to purified waters and safer, uncontaminated  
33 sources;  
34

35 3) Emphasizes that the collection of rainwater before it becomes contaminated with  
36 bacteria is absolutely essential;  
37

38 4) Calls Upon the committee to discuss a plan of action for the United Nations to  
39 donate and provide rainwater collection systems to populations in need.  
40



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Sustainable Agricultural Practices

Sponsored By: Bahrain

Submitted To: Science and Technology

3/1

1 ALARMED BY the increasing need of sustainable agricultural practices in the world due to  
2 global warming and the rapid increase of global population, and

3  
4 DEEPLY CONCERNED by the fact that global population is expected to increase to 9 billion  
5 by the year 2050, and

6  
7 HAVING EXAMINED the results of the study done by the University of Michigan (2007)  
8 that proved switching to organic farming and eliminating the use of genetically modified  
9 food organisms would increase food production by 50 percent;

10  
11 1. RECOMMENDS the increase in funding from the International Fund for Agricultural  
12 Development to to educate the people of developing nations about sustainable  
13 farming practices;

14  
15 2. CALLS UPON developing nations of the world to create their own incentive program  
16 that promotes organic farming practices and apply for financial assistance to IFAD;

17  
18 3. ENCOURAGES developing nations to give tax-breaks to corporations willing to invest  
19 and use sustainable agricultural practices;

20  
21 4. EXPRESSES HOPE that developing nations and corporations working together can  
22 increase yield within a healthy ecology.  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38



McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Sustainable Agricultural Practices

Submitted By: Bolivia

3/2

1 Cognizant that sustainable agricultural practices, are techniques that produce food, fiber and  
2 other animal products while simultaneously helping to protect the environment, improve public  
3 health and animal welfare, and  
4

5 Mindful that sustainable farms protect biodiversity and foster the development and maintenance  
6 of healthy ecosystems by using methods such as crop rotation and conservation tillage, and  
7

8 Conscious that usage of these practices and techniques allows the land to stay viable longer this  
9 provides economic stability for farmers, farm workers, food processors, and others employed in  
10 the food industry, providing thriving communities which help improve the overall economy in a  
11 country, and  
12

13 Noting with grave concern that industrial livestock production using factory farms not only  
14 compromise animal welfare but these factories also produce a large quantity of pollution into the  
15 air, water supply, and the soil, and  
16

17 Expressing with deep concern that industrial crop production relies on the usage of chemicals  
18 such as pesticides, synthetic fertilizers, and genetically modified crops in order to improve crops,  
19 this generates air and water pollutants that damage the environment and threaten the health of  
20 workers and consumers, and  
21

22 Stresses the necessity of using more sustainable agricultural practices in order to provide  
23 a viable environment for future generations to use;  
24

25 Calls upon nations to implement assistance to companies and farms who use sustainable  
26 agricultural practices by providing benefits, such as tax breaks, to encourage the use of  
27 these techniques;  
28

29 Urges nations to help in the ending of the use of factory farms and pesticides in order to  
30 improve the welfare of the workers and consumers of the products;  
31

32 Requests the reduction of use of genetically modified crops such as corn and soybeans  
33 which has risen above 60% in the last 20 years.





McKendree Invitational

# MODEL UNITED NATIONS



Subject: Sustainable Agricultural Practices

Sponsored By: North Korea

Submitted To: Science and Technology

3/3

1 **AWARE** that only about 14% of the mountainous land in North Korea is arable, and

2  
3 **CONCERNED** that by the year 2013, self-sufficiency was only achieved in staple foods,  
4 estimating that 2.5% of those crops were considered permanent crops, and

5  
6 **NOTING WITH GRAVE CONCERN** of the severe air and water pollution originating  
7 from coal combustion and lack of environmental protection enforcement, and

8  
9 **ALARMED** by the inadequacy of fertilizers, fuels, and farming machinery such as tractors  
10 available, and

11  
12 **BEARING IN MIND** natural phenomenons of drought and flooding that frequently hinder  
13 agriculture, along with soil erosion and depletion as result of deforestation, and

14  
15 **HAVING RECEIVED** nearly \$300 million from the United States, Japan, South Korea, and  
16 the United Nations in food aid;

17  
18 1. **NOTES WITH APPRECIATION** past food aid received from the United Nations,  
19 with requests to continue receiving aid in forms of money and machinery designed for  
20 agricultural purposes;

21  
22 2. **INVITES** any and all potential resolutions for North Korea's air and water pollution  
23 crisis in an attempt to ameliorate agriculture;

24  
25 3. **NOTES WITH APPROVAL** the Forest Restoration Resolution, a program that  
26 promotes the planting of trees and illegalizes deforestation in an attempt to combat  
27 soil erosion.



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

3/4

1 EMPHASIZING that in order for the world's population, about 7.5 billion people, will  
2 continue to grow no matter what, but with or without sustainable agricultural practices, this  
3 growth will be dangerous, projected to grow to around 9 billion people by 2050, so much  
4 more effort and innovation will be urgently needed in order to sustainably increase  
5 agricultural production throughout the globe, and  
6

7 RECOGNIZING the efforts of sustainable agriculture and how it will continue to grow 2.5–3  
8 times over the last 50 years and how it protects the health and welfare of the earth by using  
9 farming techniques that protect the environment, public health, human communities, and  
10 animal welfare when producing any plant or animal products, and  
11

12 ALARMED that the world, for decades, has produced the bulk of our food through the  
13 industrial agriculture system dominated by large farms growing the same crops year after  
14 year, using enormous amounts of chemical pesticides and fertilizers, around 5.6 billion  
15 pounds worldwide each year, that damage soils, water, air, and climate, and  
16

17 EXPRESSING DEEP CONCERN that of the 11 percent of the world's land surface that is  
18 suitable for agriculture, 38 percent has become degraded by poor natural resource  
19 management practices, there will be no significant room to expand areas of cultivation or  
20 meet the needs of the ever developing economy;  
21

22 1) PROMOTES the diversity in which crops can be mixed and planted in the same area  
23 with complex multi-year crop rotations, which can have many benefits, including  
24 healthier soil and improved pest control;  
25

26 2) SUGGESTS the application of integrated pest management (IPM), which may be  
27 applied systematically to keep pest populations under control while minimizing use of  
28 chemical pesticides;  
29

30 3) WELCOMES the planting of cover crops, which are planted during off-season times  
31 when soils might otherwise be left bare, needing protection and the ability to build  
32 stronger soil health, which can be done with these plants that can prevent erosion,  
33 replenish soil nutrients, keep weeds in check, and reduce the need for herbicides;  
34

35 4) RECOMMENDS the reduction or elimination of traditional tillage practices, that  
36 usually prepare fields for planting and prevents weed problems, but can also cause of  
37 soil loss, while no-till or reduced till methods, which involve inserting seeds directly  
38 into undisturbed soil, can both reduce erosion and improve soil health up by 30%.



McKendree Invitational

# MODEL UNITED NATIONS



**Subject: Sustainable Agricultural Practices**

**Sponsored By: The French Republic**

**Submitted To: Science and Technology**

3/5

1 Conscious of the seventy five billion tonnes of soil loss per year due to erosion which costs  
2 the global economy over four hundred billion us dollars per year, and  
3

4 Mindful of the multitude of different methods to preserve this soil such as contour farming  
5 (the act of creating steps of even elevation down a sloped area of a field), not tilling the soil,  
6 and adding surrounding vegetation around the field to act as a windbreak and keep the soil in  
7 place with longer roots, and  
8

9 Alarmed at the negative effects caused globally by the overuse, and misuse of fertilizers, such  
10 as increased algae growth in ponds, lakes, the mouths of rivers, and other bodies of water,  
11 which can block out light to the other layers of the water, ridding it of its dissolved oxygen,  
12 and causing thousands of fish to die, and  
13

14 Aware of the many easy to implement, and/or cost effective ways to reduce this problem,  
15 such as only fertilizing the soil before planting, preventing soil erosion to keep in more of the  
16 fertilizer, and testing the soil to determine if over fertilization is occurring, and  
17

18 Expressing deep concern that many of these practices are not even performed in developed  
19 nations, such as the United States and in the French Republic, Europe's main agricultural  
20 producer, and  
21

22 Cognizant that many developing nations do not have the resources, time, money, or stability  
23 to implement many of these sustainable practices;  
24

25 1) Recommends that the United Nations create a new set of goals focusing on reducing  
26 erosion, runoff, and other negative effects of improper and unsustainable agricultural  
27 practices;  
28

29 2) Approves of a program directed and guided by the United Nations that would  
30 provide education, economic, and technical assistance to governments and farmers  
31 around the world that require assistance;  
32

33 3) Invites all nations to implement more agricultural regulations and incentives to  
34 encourage farmers to implement these sustainable farming practices.



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Sustainable Agricultural Practices

Sponsored By: Guatemala

Submitted To: Science and Technology

3/6

1 Recognizing that there are considerable concerns worldwide with the millions of people who  
2 are struggling with hunger every day, and the prospective problem of population growth  
3 causing a possible shortage of food in coming years, and that certain countries could  
4 potentially face famine if advancements in agricultural production are not made, and

5  
6 Mindful of the fact that certain underdeveloped countries have less resources to expend on the  
7 matter than larger, more progressive countries, which means these said larger countries will  
8 have to take a more substantial role in the issue, and

9  
10 Emphasizing that an increase of agricultural production could be achieved if technology was  
11 developed that could help improve the uncertainty of weather, temperature, and spacing, and

12  
13 Encouraged by efforts already taken by countries worldwide to make progress on controlling  
14 this issue before it becomes a crisis, and

15  
16 Stressing the fact that even with these prior efforts, more resources must be concentrated in  
17 order to ensure that the potential issue is managed, allowing countries to comfortably supply  
18 citizens with enough food to provide for their health needs, and

- 19  
20 1) Appeals to countries to consider putting top officials in the agricultural field  
21 toward a agricultural summit, sanctioned by the United Nations, where ideas and  
22 developments could be shared between countries to work toward a common goal of  
23 ending world hunger as a whole;  
24  
25 2) Urges the federal government of all nations to increase funding of agricultural  
26 education, as getting children interested in this field will lead to new developments in  
27 technology, which is one of the major keys in solving this problem in the future;  
28  
29 3) Insists that a UN backed research group be commissioned to design cost efficient,  
30 controlled climate, indoor farms, where the problems mentioned in preambular 3,  
31 including weather, temperature, and the taking up of too much space, could be  
32 completely eradicated, allowing for an efficient, consistent supply of agricultural  
33 goods that could not be affected by bad growing conditions;  
34  
35 4) Renews Its Appeal toward larger, more developed nations to provide a greater  
36 amount of support to make up the deficit created by the inability of smaller countries  
37 to provide as many resources to the process of eliminating agricultural shortages  
38 around the world;



McKendree Invitational

# MODEL UNITED NATIONS



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

3/7

1 Noting that sustainable agriculture is any efficient practice that produces fibers, food, and other  
2 plant and animal products using farming processes which protect the environment and its  
3 resources, and  
4

5 Taking into account that it is estimated by the year 2050 the world population will be nine  
6 billion, and  
7

8 Stressing that this massive increase in population will require a more efficient system of  
9 agriculture to feed such a massive population, and  
10

11 Emphasizing that in order for the ultimate goal of complete sustainability of world agricultural  
12 processes to be met, cooperation is needed by all willing countries, but  
13

14 Bearing in mind that not all countries have the money or resources to transition to a sustainable  
15 agricultural system, and  
16

17 Encouraged by the work of the UN Food and Agriculture Organization (FAO) which has  
18 created goals to eliminate hunger and malnutrition and seeks to drive the world toward more  
19 sustainable agricultural methods for the benefit of future generations, and  
20

21 1.) Suggesting that the governments of all willing member nations provide education and  
22 assistance to the farmers in their country to help them transition to more sustainable  
23 methods of agriculture so that they may be able to produce a greater amount of food  
24 in a more efficient way;  
25

26 2.) Asks willing nations to partner with the UN in assisting impoverished or developing  
27 countries with little funds and resources to move towards a more sustainable  
28 agricultural system;  
29

30 3.) Urges member nations to continue research on more efficient agricultural processes  
31 so that all nations can have a complete and efficient agricultural system that is able to  
32 feed the growing population;  
33

34 4.) Encourages member nations to follow and cooperate with the efforts of the Food and  
35 Agriculture Organization in order to drive the world to a more sustainable and  
36 efficient way of agriculture.  
37



McKendree Invitational

# MODEL UNITED NATIONS



Subject: Sustainable Agricultural Practices

Sponsored By: Qatar

Submitted To: Science and Technology

3/8

1 RECOGNIZING that the land in our country is not easily farmable because it is mostly desert  
2 with little to no water, high heats, and high soil salinity, and

3 CONSCIOUS that a majority of our foods and goods are not produced by ourselves but are  
4 traded and imported into our country from helpful countries, and

5  
6 MINDFUL of the fact that we own farmland outside of the country in places such as Sudan  
7 and Australia, and

8  
9 COGNIZANT that we are a smaller country but are not the only country that struggles with  
10 the issue of poor farming land, and

11  
12 ENDORISING that if we are able to come up with a solution to the poor farming land in not  
13 only our country but other countries that we might be able to help the concern with world  
14 hunger, and

15  
16 1) CONSIDERS the conversion of semi-deserts into agricultural land suitable for  
17 farming and producing our own crops;

18  
19 2) EXPRESSES ITS APPRECIATION for advancements in technology to allow for  
20 more efficient and higher crop yields;

21  
22 3) CALLS UPON the United Nations to aid in the advancements of technology to help  
23 our country and others along the Gulf to be able to produce their own crops instead of  
24 relying on other countries' land to produce their crops;

25  
26 4) REQUESTS the support of ally countries to continue to supply us with their land so  
27 we can still produce crops for our country until the problem of farming is fixed;

28  
29 5) EXPRESSES ITS THANKS to those countries willing to provide us with the land  
30 necessary to produce crops while our agricultural system is made substantial enough  
31 to provide our country with a sufficient production of agricultural goods.



McKendree Invitational

# MODEL UNITED NATIONS



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

3/9

1 REALIZING that sustainable agriculture is the production of food, fiber, or other plant or animal  
2 products using farming techniques that protect the environment, public health, human  
3 communities, and animal welfare, and

4  
5 MINDFUL that this form of agriculture allows us to produce beneficial food without  
6 compromising future generations' ability to do the same, and

7  
8 STRESSING that the primary benefits of sustainable agriculture include environmental  
9 preservation, protection of public health, sustaining vibrant communities, and upholding animal  
10 welfare, and

11  
12 GRIEVED that most food is grown on a industrial agriculture farm which in return has overtime  
13 drove multiple small farms out of business, and

14  
15 CONSIDERING the fact that the problems of industrial agriculture are becoming publically  
16 aware;

- 17  
18 1) REITERATES that industrial agricultural practices are not as safe on humans,  
19 animals, or environmentally friendly as sustainable agriculture practices;  
20  
21 2) RECOGNIZES that by using sustainable agricultural practices carbon emissions  
22 through sustainable forest management, a form of sustainable agricultural practices,  
23 can be reduced;  
24 3) EMPHASIZES that with sustainable agricultural practices we can still meet society's  
25 food and textile needs in the present without compromising the ability of future  
26 generations to meet their own needs;  
27  
28 4) DECLARES we must show the world that the sustainable agricultural practices are  
29 more beneficial to us than the industrial agricultural practices and take help from  
30 United States Department of Agriculture and Conservation International;  
31  
32 5) DRAWS ATTENTION TO every person in the food system that can help make this  
33 change possible includes food processors, growers, retailers, distributors, waste  
34 managers, and consumers;  
35  
36 6) DEMANDS we use the sustainable agricultural practices over industrial agricultural  
37 practices because the sustainable are more beneficial and friendly to our environment.



McKendree Invitational

# MODEL UNITED NATIONS



Submitted To: Science and Technology  
Topic: Sustainable Agricultural Practices  
Submitted By: The United States of America

3/10

1 **Noting with grave concern** that non-sustainable agricultural practices are causing a plethora of  
2 problems, including: climate change, deforestation, over drafting important reservoirs of water,  
3 pollution of valuable water resources for humans and animals, soil degradation, and the  
4 destruction of habitats vital for endangered species, and  
5

6 **Taking into account that** agriculture is one of the world's biggest industries, bringing in over  
7 1.3 billion dollars a year in revenue, and that pastures and farmland cover around 50% of earth's  
8 habitable land, creating a critical importance around agricultural practices, and  
9

10 **Recognizing** that sustainable agriculture has three main goals: environmental health, economic  
11 profitability, and social and economic equality while seeking to preserve the resources of the  
12 earth and maintain a high economic profitability, and  
13

14 **Realizing** that the 2002 World Summit on Sustainable Development supported the  
15 mainstreaming of sustainable development with the adoption of the Johannesburg Plan of  
16 Implementation (JPOI), yet  
17

18 **Stressing that** the current agreements are not enough, and that a new sustainable agricultural  
19 farming agreement should be created in order to protect the agricultural industry, the future of  
20 our planet, and the future agricultural prosperity of all nations, and  
21

22 1.) **Expresses the belief** that a new sustainable farming practice agreement be created,  
23 The United Agreement on Sustainable agricultural practices, or the UASAP, which  
24 would focus on the protection of water and soil used for agriculture;  
25

26 2.) **Recommends** that in order to promote soil protection, participating countries should  
27 provide financial benefits to farmers that reduce or replace pollutants and pesticides in  
28 the soil, successfully manage irrigation to limit soil runoff, and keep the soil healthy with  
29 crop rotation;  
30

31 3.) **Considers** that in order to promote water protection, countries should also give  
32 financial benefits to farmers that improve water storage facilities, reduce harmful  
33 irrigation systems, and reducing pesticides in order to protect water resources for humans  
34 and animals alike;  
35

36 4.) **Stresses** that the future of our planet's prosperity must be protected in order to  
37 continue profiting economically off of agriculture and to protect the species of earth.





McKendree Invitational

# MODEL UNITED NATIONS



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

3/11

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

4  
5 **RECALLING** the fact that there are already extreme hunger issues in underdeveloped countries  
6 and getting this issue resolved will only become harder for us with the steadily increasing  
7 population, and

8  
9 **AFFIRMING** that at the 2012 Conference on Sustainable Development (Rio +20) it was  
10 reaffirmed that everyone has the right to have access to safe and nutritious food, consistent with  
11 the right to adequate food, and the fundamental right to be free from hunger, and

12  
13 **NOTING WITH DEEP CONCERN** that in rural areas, there are high rates of hunger, due to  
14 not enough production from local agricultural practices, and

15  
16 **ALARMED** by the fact that all over the world there is mismanagement of land, and the fact that  
17 this land could be used for agricultural production;

- 18  
19 1. **EMPHASIZING** the promotion of soil conservation, as this practice has proven to  
20 be very good for agriculture  
21  
22 2. **ENDORSES** education on sustainable agricultural practices to the people of nations  
23 where agriculture is the primary industry, but is not very well developed;  
24  
25 3. **ENCOURAGES** the planting of GMO (Genetically Modified Organisms) as they can  
26 produce larger quantities;  
27  
28 4. **PROMOTES** the development of more advanced agricultural practices in places that  
29 are in need of advancement of agriculture;  
30  
31 5. **CALLS UPON** all member nations to be part of a summit and at this summit share  
32 information on agricultural production and try to develop more means of sustainable  
33 agriculture;  
34  
35 6. **INVITES** member nations to promote agricultural production within their own  
36 countries and increase food production.  
37  
38