



McKendree Invitational

MODEL UNITED NATIONS



Science & Technology

- 1.Global Water Crisis
- 2.Biotechnology
- 3.Nuclear Technology
- 4.Cyber Security



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Global Water Crisis

Submitted By: Nigeria

1/1

1 **Considering** that 884 million people lack access to safe water supplies; approximately one in
2 eight people, and
3

4 **Realizing** 3.575 million people die each year from water-related disease, and
5

6 **Taking into account** the water and sanitation crisis claims more lives through disease than any
7 war claims through guns, and
8

9 **Bearing in mind** an American taking a five-minute shower uses more water than a typical
10 person in a developing country slum uses in a whole day, and
11

12 **Aware** people living in the slums often pay 5-10 times more per liter of water than wealthy
13 people living in the same city, and
14

15 **Grieved** Over 50 percent of all water projects fail and less than five percent of projects are
16 visited, and far less than one percent have any longer-term monitoring, and
17

18 **Expressing deep concern** investment in safe drinking water and sanitation contributes to
19 economic growth. For each \$1 invested, the World Health Organization (WHO) estimates returns
20 of \$3 - \$34, depending on the region and technology, and
21

22 **Mindful** investment in drinking-water and sanitation would result in 272 million more school
23 attendance days a year. The value of deaths averted, based on discounted future earnings, would
24 amount to US\$ 3.6 billion a year, and
25

26 **Alarmed** 1 out of every 5 deaths under the age of 5 worldwide is due to a water-related disease;
27

- 28 1) **Commends** manufacturing companies like Vestergaard-Frandsen maker of the Life
29 Straw to continue to distribute straws to needy African children and families;
- 30 2) **Directs** several world health organizations, such as WaterAid, for their work and
31 dedication to assisting those afflicted by the global water crisis;
- 32 3) **Adopts** more international health agencies be set up to further help those in desperate
33 need of clean water;
- 34 4) **Invites** more Western powers direct more funds to assisting their fellow human
35 beings in need of water, specifically in Africa;
- 36 5) **Takes notes** for African countries to work to develop more efficient irrigation and
37 sanitation Systems;
- 38 6) **Welcomes** new hope that the world can come together to avert this global water
39 crisis.



McKendree Invitational

MODEL UNITED NATIONS



1/2

Subject: Global Water Crisis

Sponsored By: Cubs

Submitted To: Science and Technology

Date: April 11, 2012

1 **Realizing** the necessity of drinkable water for all human beings, and

2
3 **Expressing deep concern** that a child dies every 20 seconds due to a lack of clean and drinkable
4 water, and

5
6 **Taking into account** that over 2.6 billion people across the globe do not have access to adequate
7 water or sanitation, and

8
9 **Bearing in mind** that over 3.5 million people die each year from water related diseases, and

10
11 **Mindful** that more people die each year from lack of proper water and sanitation measures than
12 from war, and

13
14 **Stressing** that almost 900 million people do not have access to the necessary water for drinking,
15 cooking, and cleaning;

- 16
17 1. **Commends** several world health organizations, such as WaterAid, for their work and
18 dedication to assisting those afflicted by the global water crisis;
19
20 2. **Requests** more international health agencies be set up to further help those in
21 desperate Need of clean water;
22
23 3. **Suggests** more Western powers direct more funds to assisting their fellow human
24 beings in need of water, specifically in Africa;
25
26 4. **Urges** African countries to work to develop more efficient irrigation and sanitation
27 systems,;
28
29 5. **Expresses its hope** that the world can come together to avert this global water crisis.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Global Water Crisis
Submitted By: Canada

1/3

1 **EMPHASISING** the fact that water is a necessary element for all life to survive, and

2
3 **REALIZING** that the fresh water supply on this earth is extremely low due to the
4 exploitation of major companies in high poverty areas around the world, and

5
6 **FULLY AWARE** that global warming is melting the glaciers, which are a huge fresh water
7 supply, which also is having a major impact on the amount of fresh water, and

8
9 **STRESSING** that all people, with the sole fact that they are humans, have a right to this
10 simple yet extremely important element of life;

11
12 1.) **PROMOTES**, under certain circumstances, the taxation of big businesses who
13 exploit poorer areas and their water supply;

14
15 2.) **STRONGLY ENCOURAGES** that there be a checks and balances system for
16 countries and the usage of fresh water;

17
18 3.) **SUGGESTS** that tax cuts be given to those companies that do not exploit poorer
19 countries and their fresh water supply;

20
21 4.) **PROMOTES** a system to help those countries with little or no fresh water
22 receive some.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Global Water Crisis
Submitted By: Commonwealth of Australia

1/4

1 EMPHASIZING the fact that, many nation's water supply is dangerously low to a point in which
2 major cities would require 40mm of rainfall per day to reach a balanced state; furthermore,
3 restrictions reach 150 Liters per resident (three five minute showers), however only sanitary
4 water is acceptable for usual use, and repairs to water supply leaks are costly, and
5

6 STRESSING the fact that, in order to correct the issues above billions of dollars per year must be
7 spent for sanitation, repairs, agriculture, and basic running water for millions of residents, and
8

9 REALIZES that many other nations, such as Ethiopia, receive less than or equal to Australia's
10 common rainwater average, for instance in Madagascar a plateau has formed destroying all
11 surrounding wildlife, something even more problematic is that nations have had population
12 health problems from contaminated water that has affected 1.3 million to 12 million residents,
13 and
14

15 WITH DEEP CONCERN of the agricultural products such as rice, wheat, sugar cane, cotton, and
16 including goods from livestock that have decreased drastically, for instance rice in some areas
17 has hit a standstill of losing ninety-five percent of agriculture related goods;
18

- 19 1) STRESSES the advancement of rainwater catchment methods to support livestock,
20 irrigation systems, and drinking water, furthermore supporting the installation of
21 rainwater harvesting systems and encourage local residential initiatives;
22
- 23 2) IMPLORES the cooperation of residents in local areas to switch to a water sharing
24 and rainwater harvesting environment, furthermore improving water irrigation
25 systems to increase crop production and livestock;
26
- 27 3) PROMOTES proper pollution control and waste disposal, ensuring the sanitation and
28 quality of water sources;
29
- 30 4) ENCOURAGES STRONGLY to increase funding towards clean water purchases,
31 also encourages trades of sanitary water in exchange for successfully harvested crops
32 such as wheat, corn, rice and other consumable necessities including livestock, also
33 suggest the trade of bottled water for consumption;
34
- 35 5) ADVISES bridging the gap between rural and urban areas, further increasing the
36 support and supply for farm land and irrigation systems while decreasing
37 transportation cost.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Global Water Crisis
Submitted By: Syrian Arab Republic

1/5

1 ALARMED BY the fact that multiple countries are sharing only 260 water basins, and
2
3 EMPHASIZING that three thousand five hundred and seventy-five to five million people
4 die each year from water related diseases that could be easily prevented if this problem
5 was addressed, and
6

7 CONCERNED that at any point half of the world's hospitals are filled with patients that
8 are suffering from one of many water-related diseases, and
9

10 NOTING WITH GRAVE CONCERN that at least one child dies every 20 seconds
11 because of a lack of clean water or are killed by a water-related disease, and
12

13 TAKING INTO ACCOUNT the eight hundred eighty-four million people who lack the
14 clean water they need to survive, and
15

16 FUTHER TAKING INTO ACCOUNT people that do have water are slowly losing it
17 because of companies that are dumping sewage and waste in the rivers, lakes, and wells,
18 and
19

20 NOTING that water is being wasted everywhere not just in developing countries, and
21 that the water resources are depleting everywhere;
22

- 23 1. APPLAUDS existing awareness of the problem some nations are
24 facing that they have to share watering holes with more than just their
25 ethnic group;
26
- 27 2. ENCOURAGES the companies that are disposing of waste in the
28 rivers and lakes be held responsible and clean up the mess they have
29 made;
30
- 31 3. SUPPORTS the idea of wells being built in more places so that there
32 are enough for everyone to drink from;
33
- 34 4. EMPHAZISES the right for clean and healthy water to drink, bathe in,
35 and cook with,



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Global Water Crisis

Submitted By: Netherlands

1/6

1
2 **DECLARING** that a water crisis is when there is less water in a region than what the region
3 needs, and
4

5 **RECOGNIZING** that waterborne diseases are the leading causes of death worldwide, and
6

7 **UNDERSTANDING** that 80% of the world's population live in places with threats to water
8 security, and
9

10 **AFFIRMING** that although a water crisis is not prevalent now, future actions should be taken in
11 order to prevent it from happening in the future, and
12

13 **CONFIDENT** that the climate change and a rise in sea levels encourages that water
14 management be re-examined, and
15

16 **ACKNOWLEDGING** that more than 215 major rivers and groundwater basins are shared by
17 two or more countries, could create conflict between countries as water availability dwindles,
18 and
19

20 **REALIZING** that these conflicts can become a threat to global security as warfare could ensue,
21 and
22

23 **BEARING IN MIND** that the depletion of water will directly affect our agriculture and
24 ecosystem, and
25

26 **NOTING** that there are nations who cannot afford to build wastewater treatment plants;
27

- 28 1) **EMPHASIZES** that the construction of wastewater treatment plants can help recycle
29 the water we use and lessen the problem;
30
31 2) **CONSIDERS** that those nations who cannot have the funds to build treatment plants
32 be given help to build wells to bring water closer to them;
33
34 3) **ENDORSES** being a part of an organization that promotes donations to help build
35 these wells, such as The Water Project;
36
37 4) **SUPPORTS** that developed countries work on reducing water overconsumption.
38



McKendree Invitational

MODEL UNITED NATIONS



1/7

Submitted To: Greece

Topic: Science and Technology

Submitted By: [REDACTED]

1 Emphasizing that the water shortage has hit most of Greece especially the Aegean
2 islands at the height of the tourist season during summer, and

3
4 Concerned about the above mentioned and other islands around Greece that may
5 also be suffering from water shortage and need help getting water shipments to
6 them too, and

7
8 Recognizing that there is a heat wave going through Europe causing people to
9 drink more water and the heat causing the water to evaporate from the water
10 reservoirs, and

11
12 Noting with grave concern that water shortages are a major problem because they
13 have a strong impact on citizens and industries that rely on water, and

14
15 Stressing the fact that, Greece has declared a state of emergency to make sure that
16 taps didn't run dry and that Greece will be attracting more tourists in the following
17 years, and

- 18
19 1. Seeking that the United Nations helps build more reservoirs and desalination
20 units, which convert sea water into drinking water, for Greece;
21
22 2. Desiring that the United Nations either sends money to Greece to help build
23 the reservoirs and desalination units or sends workers to help build them;
24
25 3. Believing that it is vital that the United Nations helps Greece out in any way
26 possible, so they don't have to worry about making sure their water
27 shipments arrive on time so they don't run out of water.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Global Water Crisis
Submitted By: Brazil

1/8

1 RECOGNIZING the fact that not all nations are able to provide clean water for the use of their
2 inhabitants due to lack of financial resources, and

3
4 STRESSING that it is still necessary for the governments to try to provide for the needs of the
5 citizens even if it means cutting back some financial backing in other areas of government to
6 ensure the well being of the citizens of the country, and

7
8 EXPRESSING GRAVE CONCERN about people becoming sick because of unclean water and
9 the scarcity of clean water sources that people have access to, and

10
11 BELIEVING that with programs and grants from organizations which specialize in bringing
12 clean water to underdeveloped areas in the world that the situation consisting of lack of clean
13 drinking water for the use of the people in these countries could, in time be resolved;

14
15 1) STRESSES the use of organizations bringing clean water to underdeveloped nations
16 allowing for people to access clean drinking water, and

17
18 2) IMPLORES the cooperation of other countries in sharing their ideas of water
19 conservation with other nations, and

20
21 3) SUGGESTS the idea of using water purification to recycle unclean water into useable
22 water, and

23
24 4) APPROVES of efforts the nation to ration water to those to whom it is already
25 available in order to conserve the natural resources available to citizens, and

26
27 5) DECLARES that the United Nations should hold a summit where they look into the
28 use of available organizations bringing clean water to underdeveloped areas and share
29 ideas of water conservation to help with elimination of the waste of water.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Global Water Crisis

Submitted By: Iraq

1/9

1 AWARE of the impending water crisis in the Tigris and Euphrates river region, North Africa,
2 and the Southwestern United States, and

3
4 CONSCIOUS of all aspects of the crisis: not only clean water, but also less fish, and

5
6 ALARMED by the billions of people living without access to sanitary drinking water, and

7
8 EMPHASIZING that this problem is not only present in underdeveloped countries but also in
9 developed nations, and

10
11 GRIEVED by the millions of children around the world without ready access to water, and

12
13 DEPLORING the condition of the Tigris and Euphrates rivers due to oil derivation, war waste,
14 and general pollution;

- 15
16 1) DRAWS ATTENTION TO the work already done by the United Nations such as
17 the use of NGOs to clean up water supplies in developing nations;
18
19 2) CALLS upon all nations to conserve as much water as possible;
20
21 3) ASKS nations to create a long term plan including:
22 a. Digging wells in nations that need water,
23 b. Purifying existing aquifers,
24 c. Teaching citizens in underdeveloped nations to operate and maintain the
25 wells once they are dug,
26 d. Sending short term assistance to nations including Life Straws and Pure
27 packs;
28
29 4) IMPLORES all member states to help countries in need by
30 a. Sending volunteers into drought ravaged countries,
31 b. Working together to divert water where it is needed;
32
33 5) INVITES all member states to participate in a summit specifically for the
34 discussion of solutions to this crisis.
35



McKendree Invitational

MODEL UNITED NATIONS



1/10

Submitted To: Science and Technology
Topic: Global Water Crisis
Submitted By: Democratic Republic of Congo

1 STRESSING that one in six people around the world lack safe and clean drinking water which
2 leads to the one of the main causes of human sickness and death due to water related illnesses,
3 and
4

5 ESTIMATING more than 34 million people might perish in the next twenty years from water
6 related diseases, lack of aid and or technology, and
7

8 AWARE that water shortages continue to reduce water supply of global food while the
9 population increases by eighty million people a year which with the number of the growing
10 population the demand for fresh water will face severe chronic shortages, and
11

12 ALARMED that polluted rivers from waste carry diseases which children die from every minute
13 are being used by millions who live by them for everyday uses like drinking water, bathing, and
14 other household uses, and
15

16 NOTING WITH GRAVE CONCERN everyday around the world two billion tons of human and
17 animal waste along with industrial pollution in waterways along with fourteen billion pounds of
18 sewage and other waste enters the ocean;
19

- 20 1. RECOMMENDS rainfall capture to provide cleaner and safer water for irrigation,
21 livestock, as well as other uses, contribute to more available drinking water;
22
- 23 2. REQUESTS improved sewage treatment systems to end leaking pipes, separate
24 household waste along with industry waste, sanitized and recycle water for plants;
25
- 26 3. STRONGLY ENCOURAGES underground water storage for storage of fresh water to be
27 used for drinking, cleaning, livestock, and other uses;
28
- 29 4. APPLAUDS those who take action and help prevent over usage and wasted water when
30 not needed to be used, and those who don't pollute the water with chemicals to protect
31 the environment, public, and ensure availability for future generations.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Global Water Crisis

Submitted By: Spain

V/11

1 Recognizing the fact that, Spain and southern Europe are beginning to experience many
2 problems with water scarcity and depletion, caused by a changing climate and overuse of the soil
3 by farmers, and

4
5 Emphasizing the fact that, some people in Spain and southern Europe are trying to solve the
6 growing problem on their own in a poor fashion, the creation and use of illegally drilled wells are
7 beginning to drain the area faster of its already dwindling water supply, and

8
9 Expressing deep concern that without help soon, Spain and most of southern Europe will begin
10 to experience many more issues concerning agriculture and the saturation of thirst, which, along
11 with this fact, the prices of purchasable water will continue to increase which will in turn effect
12 the economy in a negative way, and

13
14 Stressing the need for assistance from the United Nations to find a solution for the depleting
15 water supply quickly, and

- 16
17 1) Urges that the countries both included in and around southern Europe help improve
18 the current water crisis:
19
20 2) Requests that Spain and the countries surrounding it are given support in the current
21 crisis through means of water donation or financial aid for the purchasing of distilled
22 water:
23
24 3) Suggests that the United Nations appoints a group of people completely devoted to
25 helping people plagued by the water crisis, and to possibly find a scientific response
26 to sanitizing unclean sources of water.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Global Water Crisis

Submitted By: Côte d'Ivoire

1/12

- 1 EMPHASIZING the increased risk of water-related diseases throughout the country due to
2 both the deterioration of water supply infrastructures and poor sanitation, and
3
- 4 DEPLORING that more than eight million people, nearly half of Côte d'Ivoire's population,
5 lack appropriate sanitation facilities and over four million people continue to utilize unsafe
6 drinking water sources, and
7
- 8 APPRECIATING the urgent relief provided by organizations like UNICEF to improve water
9 supply and sanitation facilities throughout Côte d'Ivoire, and
10
- 11 GRIEVING the phenomenally large amount of time spent by women and children collecting
12 water, often preventing children from receiving an education, and
13
- 14 RECOGNIZING the dire need for safe drinking water in sufficient quantities and more
15 access to decent sewage systems in both rural and urban environments;
16
- 17 1) STRESSES the importance of constructing water pumps to create a larger supply of
18 clean water for Côte d'Ivoire's citizens;
19
- 20 2) INVITES suggestions to orchestrate a global relief effort promoting water
21 conservation and sanitation;
22
- 23 3) SUPPORTS the broadening of current water sources for the world's increasing 24
population;
25
- 26 4) REQUESTS the rehabilitation of existing water infrastructure and the restoration of 27
hygiene conditions;
28
- 29 5) INSISTS that the citizens of both developed and developing countries educate 30
themselves about the importance of clean water sources for current and future
31 generations as we continue to move forward.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology Committee

Topic: Global Water Crisis

Submitted By: Finland

1/13

1 Acknowledging that many nations around the African continent have no source for clean water,
2 and

3
4 Realizing that nations in the United Nations have their own problems with sources and are
5 unlikely to distribute water to the African people, and

6
7 Encouraging that instead of supplying water to these nations at such a large quantity that we
8 should share technological ideas to allow the natives to clean and process their own water, and

9
10 Urging that the United Nations allows developments to be passed for the native people, and;

11
12 1) Proposing that nations of the United Nations share water processing and cleansing
13 technologies with African nations;

14
15 2) Suggesting that a request for volunteers be made to support the natives in the proper
16 education needed to use and maintain these new technologies;

17
18 3) Stresses that aiding the undeveloped natives will benefit the scientific community
19 with positive prestige.



McKendree Invitational

MODEL UNITED NATIONS



Subject: Global Water Crisis

Sponsored By: Iran

Submitted To: Science and Technology

1/14

1 **Emphasizing** the fact that, similar to many other countries in the world, The Republic of Iran
2 has also been experiencing purified water shortages, and is now starting to realize that these
3 problems have been arising for quite long periods of time, and
4

5 **Encourages** civilians from all over the world to fund The Water Project, a foundation created to
6 help countries worldwide build wells and provide adequate sanitation and purified drinking water
7 to countries, such as, Egypt, India, Haiti, South Africa, Sudan, and so many more, and
8

9 **Expressing with deep concern** that every day 10,000 children, under the age of five, die from
10 water-related illnesses, and that roughly one-eight of the world's population does not have access
11 to safe drinking water and sanitation, and
12

13 **Concerned** towards the fact that women all over Africa have to carry the weight of water, 40
14 pounds, on their heads all the way to collect water is 6 km, which is approximately 3.75 miles,
15 and
16

17 **Taking into account** all of the hard work that has been put forth towards all of the projects and
18 foundations dealing with adequate sanitation, and The Islamic Republic of Iran would like to
19 thank all the countries, that have made all of these foundations start with success, and
20

- 21 1) **Suggests** the possibility of requiring marine chemists to test amounts of water to see
22 if the water is unsanitary, scarce, and unsafe from pollution of the water, if not, then
23 the factors could also possibly be the uneven distribution of population growth or
24 droughts and changing climate patterns;
25
- 26 2) **Notes with approval** of The Water Project, but does caution the disappointments to
27 possibly come of the failure of the project, and also Iran hopes this would never
28 occur, but if so then we would hope that the UN will cover the funds of all the hard
29 work put into the foundation itself;
30
- 31 3) **Recognizes** the hardships of the loss of children from water illnesses, but many
32 countries are putting together as many foundations as possible, to save countries
33 involved in the global water crisis;
34
- 35 4) **Recommends** the UN to provide the women of Africa transportation to collect
36 competent drinking water;
37
- 38 5) **Expresses its appreciation** to all countries that supported The Water Project and
39 making sure that it was a success, you are tremendously appreciated for your hard work.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Global Water Crisis

Submitted By: Qatar

1/15

1 ALARMED by the fact that even Fahad al-Attiya, who serves as chairman of Qatar's National
2 Food Service Program, believes that Qatar and surrounding countries will suffer from major food
3 and water shortage within the next forty years, and
4

5 CONSCIOUS that al-Attiya stated that innovative methods will be used especially in dry lands to
6 lessen this crisis but did not name any specific actions that are being taken to support this
7 statement, and
8

9 RECOGNIZING that the scarcity of water in Qatar has increased greatly along with its
10 population, and
11

12 FULLY ACKNOWLEDGING that desalinization can only suffice for so long in a country like
13 Qatar, which strives for economic growth, and
14

15 TAKING INTO ACCOUNT the fact that desalinization rebels against Qatar's national security
16 to have a single resource for basic needs, while also causing economic and environmental
17 damage;
18

19 1) APPLAUDS al-Attiya's attempt at consoling the community that shall be effected by
20 the water and food crises;
21

22 2) NOTES WITH APPRECIATION al-Attiya's effort and graciously thanking him for
23 his hard work and excellent key-note speech;
24

25 3) CONFIRMS the fact that the population is estimated to grow tremendously within the
26 next few years and that the food and water supply in Qatar is not prepared for the
27 population increase;
28

29 4) PROMOTES innovations that improve water quality while also creating a way of
30 supplying water to Qatar and other surrounding countries in a new, economically
31 stable fashion and environmentally friendly style;
32

33 5) RECCOMENDS removing desalinization completely from Qatar's society and
34 coming up with another more economically, environmentally and population-friendly
35 source for fresh water so that Qatar and surrounding nations can live healthfully and
36 happily without fear.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Global Water Crisis
Submitted By: Uganda

1/16

1 **NOTING THE FACT** that of the worlds 7 billion people, 1.2 billion people do not have any access to
2 safe water, and

3
4 **DEPLORING** that if this trend continues nearly 2 billion people will not have access to safe drinking
5 water by 2050, and

6
7 **BEARING IN MIND** that 97% of the worlds water supply is salt water, only 3% of that water is fresh
8 water, and

9
10 **REALIZING** that access to safe and clean drinking water is the main element to safe, productive, and
11 long living lives, and

12
13 **NOTING WITH REGRET** that 85% of the worlds fresh water supply is being used currently for
14 irrigation and industrial purposes, and

15
16 **GRIEVED** that 1.3 million people will die without access to safe drinking water, and

17
18 **RECONGNIZING** the efforts of the UNEP in implementation of water resource management policies
19 laws and regulations, and

20
21 **NOTES** with appreciation, the efforts made by the General Assembly to assist developing countries with
22 the initiation of the *International Decade of Action "Water for Life"* plan;

- 23
24 1. **URGES** member nations to adopt a multi lateral approach to address the problems associated
25 with access to clean water, sanitation, and irrigation techniques;
- 26
27 2. **ASKS** that member nations address the inequities that contribute to the global water crisis
28 including the invulnerability and the insecurity of the fresh water supply to contain the illness
29 and diseases associated with un-safe drinking water;
- 30
31 3. **REQUESTS** for the creation of a committee:
- 32
- 33 a) To examine the water resource managements policies, laws, and regulations;
 - 34 b) To recommend the implementation of alternative technologies to enhance the
35 programs possibility of obtaining useable water resources in under-developed areas;
 - 36 c) To create awareness for the need of developed nations to create a educational practice
37 and make appropriate recommendation based on scientifically valid research on
38 conservation;
- 39
40 4. **STRESSES** that a need for safe and clean drinking water, free from agricultural and
41 industrial contamination, is a fundamental human requirement.
- 42
43



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Global Water Crisis
Submitted By: Portugal

1/17

1 BRINGING FULL ATTENTION to the fact that water is one of the main needs of all the countries in the world, and
2 the people that live in each country, and
3

4 NOTING THE FACT that creating this stable water source is vital to all countries ideals and being able to obtain
5 progress on all global issues, and
6

7 EMPHASIZING that economic growth and development is dependent on water, and that it is known as the biggest
8 growing issue, and
9

10 RECOGNIZING the global water crisis is a huge issue because over 30% of countries have a critical water shortage
11 right now and that over 75% of countries are predicted to have a major water shortage by 2025.
12

13 CENTERING ON the fact that if attention towards this issue is not drawn, then this issue will become even more of
14 a major threat, yet it is preventable if action is taken against it by all countries and cooperation, and
15

16 EXPLAINING FURTHER that this cooperation will make the most threatening issue of now and the near and far
17 future something that will be solved and lead to more global cooperation on other issues, so this will be done by:
18

- 19 1) STRESSING the importance of maintaining a stable water source through keeping reservoirs and other
20 sources of water replenished during use will lead to a back up source of water that can always be used;
21
- 22 2) ENCOURAGING the act of maintaining a clean water source through water purification and holding
23 up health and safety restrictions and requirements on the countries sources of water while upholding
24 the promotion of clean/useable water.
25
- 26 3) SUPPORTING the idea of water usage restrictions in all areas and on all people, businesses, etc. in
27 times that water is short.
28
- 29 4) SUGGESTING the preservation of the environment while supporting a steady water supply by
30 reducing the amount of dams, unnatural diversions of water, and other practices that would dwindle the
31 cleanliness of water while noting that about a fourth to a sixth of all countries already have near 80%
32 of their drinking water polluted and need to greatly reduce this percentage;
33
- 34 5) HIGHLY PROMOTING restrictions on factories, businesses, and other structures being built on the
35 water front of water sources because they may harm the purity of the water and the amount of water
36 that may be used;
37
- 38 6) CONCLUDING AND ACCEPTING that all water sources should be treated as one of the most vital
39 sources that a country has, and to make sure that these sources of are key to a country's people's needs
40 while maintaining this resource through purification, protection, and finding alternate, green, and safe
41 ways of providing ample drinking water to citizens, so that water shortage will become less of a
42 problem worldwide through these methods and others and that this issue can be more easily taken on
43 by the world and nations than just people and separate areas by themselves.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Global Water Crisis

Submitted By: Lebanon

1/18

1 STRESSING the fact that one in six people do not have access to clean water necessary for their
2 daily functions, and

3
4 EMPHASIZING the fact that the growing human population requires more clean water which is
5 not readily available, and

6
7 MINDFUL that depleting water sources effect the food production of a nation, and

8
9 AWARE of the pollution and diseases in the local water sources, and

10
11 NOTING WITH GRAVE CONCERN the lack of education that citizens of developing nations
12 have on the sanitation and hygiene of water;

13
14 1.) REQUESTS that developed nations and non-governmental organizations help fund
15 developing nations in their pursuit for clean water for its citizens;

16
17 2.) INSTRUCTS the installation of proper sewage treatment systems in order to help
18 purify the water;

19
20 3.) RECOMMENDS countries to educate its citizens on appropriate hygiene and
21 sanitation practices;

22
23 4.) PROMOTES research into new economical methods of the purification of water for
24 developing nations;

25
26 5.) EXPRESSES ITS BELIEF that every human should have access to clean drinking
27 water.



McKendree Invitational

MODEL UNITED NATIONS



Subject: Global Water Crisis
Sponsored By: Libya
Submitted To: Science and Technology
Date: April 11, 2012

1/19

1 **Concerned** that the chief manifestation of the global water crisis is the fact that over 800 million
2 people do not have access to safe drinking water, and
3

4 **Acknowledging** the fact that Middle East and Africa make up the majority of regions in which
5 people have no access to safe drinking water, and
6

7 **Recognizing** Libya's current goals for establishing improved drinking water sources and
8 sanitation facilities and that these are two of the best solutions for solving the water crisis in
9 various other inland countries that have little to no access to clean drinking water, and
10

11 **Emphasizing** the need for a permanent solution, and that there is a need to establish sustainable
12 sources for clean drinking water such as wells and water purification plants, and
13

14 **Calling to attention** that the difficulty in establishing self-sustaining water sources lies in the
15 fact that many water sanitation facilities and wells that are located in war zones are destroyed,
16 which still continues to happen to facilities and wells that are established to replace them, and
17

18 **Considering** the cost of establishing sustainable water sources in countries of need, it is
19 important to also bring to mind the ease with which world powers are able to establish water
20 purification plants:
21

- 22 1) **Urging** assistance and reform to countries in need, it is suggested that proper funding be
23 given to those nations whose people are in dire need of drinking water:
24
- 25 2) **Suggests** establishing water sources only in safe areas outside of war zones
26
- 27 3) **Supports** military protection of already established water sources in war zones in the
28 interest of preserving them and promoting their fair usage
29
- 30 4) **Endorsing** the solution of increasing drought-affected areas so that water sources may be
31 preserved and protected:
32
- 33 5) **Recommends** assisting with the organization of governments in drought-affected areas to
34 encourage better water management



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Biotechnology

Submitted By: Ireland

2/1

1 RECALLING the epidemics of smallpox occurring throughout much of history and how the
2 epidemics killed millions of people and showed just how horrible this disease could be to
3 mankind, but smallpox was considered no longer an issue because it was declared an eradicated
4 disease by the World Health Organization in 1980, and
5

6 ALARMED that a miniscule smallpox outbreak in India has recently arisen and has killed three
7 people along with five others that were reported ill, and
8

9 CONCERNED that the smallpox virus has not been fully eradicated and is still held in secure
10 facilities in the United States, Russia, and other countries for research purposes, and
11

12 FURTHER CONCERNED that smallpox vaccination and vaccine production was discontinued
13 in all countries by 1986 except for the small research groups who study smallpox, and
14

15 DISTURBED that there is no cure to smallpox and the vaccine can only prevent infection if
16 given before coming into contact with the virus or during the incubation period of the virus, and
17

18 CONVINCED that in this over populated and partly under developed world smallpox could
19 spread quicker than ever before with devastating results if precautions are not taken;
20

- 21 1) CALLS UPON other countries to contribute to the research of smallpox and develop a
22 more effective vaccine and that all countries follow strict standards to prevent a leak
23 of the disease from laboratories;
24
- 25 2) URGES all countries to attempt to create a cure using synthetic life or any other
26 means necessary;
27
- 28 3) AFFIRMS actions by all countries to isolate and terminate any smallpox outbreaks to
29 prevent a world wide pandemic.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Biotechnology

Submitted By: The Republic of Turkey

2/2

1. **RECOGNIZING** that while biotechnology is categorized to four main areas of use, the most pertinent
2. and applicable types which have an impact on the most lives internationally are agriculture ('Green'
3. biotechnology) and medicine ('Red' biotechnology), and
- 4.
5. **EMPHASIZING** that although biotechnology as applied to agriculture is intended to make for more
6. efficient methods of the traditional cross-pollination and breeding practices used for centuries to select
7. for desirable traits in crops and livestock, the practice may have unforeseen effects and a compromise on
8. the regulations and liberties of the development of genetically modified (GM) products must be reached
9. so that environmental, economic, and health concerns are satisfied, and
- 10.
11. **NOTING** that in biotechnology as applied to medicine, advances have been made regarding gene
12. therapy, pharmaceuticals and chemotherapy, protein production in animals/plants/cell cultures, and DNA
13. technology used to diagnose disease and improve vaccines and medications, but the topic causing the
14. most controversy continues to be the use of embryonic stem (ES) cells, which has divided this
15. organization by those who do and do not support their use due to ethics or principle, as demonstrated by
16. the conflict between the United Nations Declaration on Human Cloning and statements released by the
17. World Health Organization, and
- 18.
19. **KEEPING IN MIND** the differences between reproductive and therapeutic cloning, where stem cells
20. are separated from a donated embryo at the blastula or blastocyst stage in the latter and can be used to
21. establish a long term cell culture of ES cells, which are pluripotent, possessing the ability to develop into
22. a plethora of specialized cells determined by supplied growth factors and culture conditions;
- 23.
24. 1) **SUGGESTS** the utilization of genetic use restriction technologies as a solution to environmental
25. concerns that accompany the growth of genetically modified products, since they produce crops
26. essentially incapable of reproduction, eliminating the risk of hybridization with plants in the surrounding
27. environment- this method must be considered within the context of the individual nation's resources,
28. however, since it does eliminate the use of saved seed;
- 29.
30. 2) **ENCOURAGES** genetically modified products to be regulated in the following ways:
31. A. Eliminate the use of antibiotic-resistant genes as markers since they may possibly be
32. transported to humans and animals when they are ingested;
33. B. Label products that contain GM substances as such, regardless of how much GM
34. product is contained, to ensure that consumers are able to make informed decisions;
35. C. Require that GM products be tested extensively for any new allergens or toxic
36. compounds produced by the plants directly and for both short and long term effects on
37. human health as well as for possible harm to the environment before they are approved
38. for sale and use by the public;
- 39.
40. 3) **SUPPORTS** the research endeavors to explore the production and use of induced pluripotent stem
41. (iPS) cells as they allow for some of the same functions as ES cells and may be used to treat or cure
42. many degenerative and debilitating conditions while circumventing many ethical objections.



McKendree Invitational

MODEL UNITED NATIONS



Subject: Biotechnology
Sponsored By: Poland
Submitted To: Science and Technology

2/3

1 Considering the fact that many small, well developed countries have the potential to be
2 outstanding in the field of biotechnology, new advancements need to be made to affect all United
3 Nations, and

4
5 Confident that these new advancements will help other countries stricken by disease or needing
6 cures for powerful agents that have stayed unchallenged, and also bring to life new types of
7 science that could lead to breakthroughs in the future, as they have already in the past, and

8
9 Emphasizing the ability that scientists from countries like Poland and similar nations, and
10 cheaper labor costs, leads to the conclusion that countries with powerful scientific knowledge
11 have better ability to create new advancements in the field of biotechnology, and

- 12
13 1. Recomends that the united nations help invest biotechnological studies in countries like
14 Poland, as many companies already have succeeded, to help with the advancements that
15 could help many other countries.



McKendree Invitational

MODEL UNITED NATIONS



Subject: Biotechnology
Sponsored By: Austria
Submitted To: Science and Technology

2/4

1 Cognizant of the benefits to world food production and human health that biotechnology
2 presents, and

3
4 Concerned with the number of risks and possible environmental effects of biotechnological
5 research and practice, and

6
7 Emphasizing the dangers to the environment and threats to biodiversity that biotechnology
8 presents, and

9
10 Taking into account the inability of governments or scientific researchers to predict the long-
11 term effects that biotechnology, especially genetically modified crops, could have not only on
12 human health but also on the genetic codes of plants and animals that biotechnology strives to
13 alter, and

14
15 Confident that other countries will recognize the need for further research and additional studies
16 to be done on genetically modified crops and its adverse effects before the science becomes so
17 widely used that it would be impossible to repair any damage that researchers may find that the
18 practice enacts on the environment, and;

19
20
21 1) Suggests that countries who use biotechnology continue to study its effects on the
22 environment and realize that failure to do so could cause irreversible harm to the
23 environment;

24
25 2) Recommends that the United Nations Conference on Technology and Development
26 continue to discuss the issue of biotechnology and act accordingly when presented
27 with information regarding the positives and negatives of biotechnology;

28
29 3) Urges all countries to work toward accomplishing the Aichi Biodiversity Targets for
30 2011-2020 as outlined by the Convention on Biological Diversity.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Biotechnology

Submitted By: Jamaica

2/5

1 Considering the advancements that the world has made in regards to genetically modified
2 organisms, and

3
4 Fully Acknowledging that many undeveloped countries do not have the regulations permitting
5 the government to make knowledgeable decisions of the possible pros and cons of
6 biotechnology, yet

7
8 Stressing the fact that although it is difficult to fully understand all aspects of biotechnology, it is
9 important to keep balanced the amount of producing crops with the growing population, and

10
11 Understanding that biotechnology has repeatedly shown that it could possibly provide multiple
12 solutions to these challenges, and

13
14 Emphasizing that this technology has lead to astronomical increase on farm revenue and a
15 noticeable decrease in the amount of soil erosion, pesticides, and fuels due to herbicide, and

16
17 Noting with regret that it is near impossible for these undeveloped countries to confirm food
18 security and safety due to the limited systems of regulation of this technology although it may be
19 a necessary facet to keep up with the growing population, and

20
21 Reiterating that biotechnology would not only affect the world now it would improve the future
22 of the world, and

- 23
- 24 1) Promotes the undeveloped nations ability to match their supply of product to the
25 rapidly growing population particularly in those nations, and
 - 26
 - 27 2) Suggest a more suitable way of analyzing the benefits and problems biotechnology
28 would bring to their distinct nation, and
 - 29
 - 30 3) Encourage the reduction of multiple chemicals in food processing therefore
31 improving the overall health of the population, and
 - 32
 - 33 4) Recommends a more vigorous study and advancement of biotechnology in more
34 undeveloped countries to enhance not only that country but the economy all nations
35 and the overall population of the world.
 - 36



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Biotechnology
Submitted By: Romania

2/6

1 AWARE of the misuse of ground breaking research in the field of biotechnology to create toxins
2 and viruses with the intent to kill or harm, and
3

4 RECOGNIZING the numerous countries who continues to pursue research in biological warfare
5 programs (, including United States, Russia, Israel, China, Iran, Syria and North Korea),
6

7 STRESSES the importance biotechnology has on the fields of pharmacy, agriculture, and
8 biological engineering,
9

10 RECALLING the multiple cures biotechnology has created to help people suffering from
11 diseases such as hepatitis B, hepatitis C, cancers, arthritis, and hemophilia, and
12

13 TAKING NOTE of the breakthroughs biotechnology has made over the years to aid in the
14 production of synthetic drugs such as antibiotics and insulin to help millions of people across the
15 world,
16

17 URGES the formation of a special committee sponsored by the United Nations and countries that
18 partake;

19 1) INVITES the top scientists in the world in the field of biotechnology to converge to
20 one neutral location to participate in research in this field;
21

22 2) STRESSES the importance of the positive features biotechnology has on the world,
23 and the research thereof;
24

25 3) DECLARES that no independent party of said committee begins, or participates in
26 research for the use of biotechnology in any negative connotations such as the
27 development of biological weapons;
28

29 4) EMPHASIZES the importance of giving this committee full support in its endeavors to
30 develop new cures, and breakthroughs in the field of biotechnology;
31

32 5) SUGGESTS all countries that have members participating in said committee receive
33 full benefits from any discoveries or breakthroughs made.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Biotechnology

Submitted By: Mexico

2/7

1 RECOGNIZING biotechnology aims to improve health care, enhance food security, increase
2 supplies of drinkable water, develop more efficient processes for converting raw materials,
3 progress more sustainable methods of afforestation and reforestation, and detoxification of
4 hazardous wastes, and
5

6 EMPHASIZING Chapter 16 in Section II Conservation & Management of Resources for
7 Development of Agenda 21 published by the UN Department of Economic and Social Affairs
8 Division for Sustainable Development which clearly outlines United Nation's principles for
9 biotechnology application as well as promotes development where needed, and
10

11 AWARE of the joint initiatives created of UN family organizations such as but not limited to;
12 WHO, FAO, ICGEB, UNESCO, UNCTAD, UNEP, CBD, UNU-IAS, UNU-MERIT, and WIPO,
13 and
14

15 RECALLING The goal of The International Technical Conference on Agricultural
16 Biotechnologies for Development held by FAO in Guadalajara, Mexico in March 2010 was to
17 collaborate biotechnologies on agriculture sectors in order to maintain food security and combat
18 climate change and natural resource degradation;
19

20 1) ENCOURAGES more participation by developing nations as it would be beneficial for
21 their own development towards biotechnological advances;
22

23 2) INVITES nations to attend future international conferences;
24

25 3) APPLAUDS NGO's working on the research for the development of various
26 biotechnological sectors;
27

28 4) SUGGESTS nations to adopt their own guidelines on biotechnology so that UN can focus
29 on specific problems in individual nations and allow NGO's to operate with nation's compliance;
30

31 5) WELCOMES any nation who has a specific problem dealing with biotechnology to bring
32 the issue to the attention of the UN for advice.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Biotechnology

Submitted By: Chile

2/8

1 RECOGNIZING the inadequate food supply levels of many developing countries around the
2 world, as well as their inability to alone produce the food needed to sustain their populations, and
3

4 EMPHASIZING the relevance and utmost importance of developing biotechnology programs
5 around the globe to aid in increased food production, and
6

7 NOTING WITH DEEP CONCERN the difficulty of instilling these programs into nations of
8 already low technology levels along with the limited cooperation and involvement of more
9 developed countries due to extreme costs and inconveniency, and
10

11 NOTING WITH APPROVAL the previous and current efforts of more developed countries as
12 far as aiding periphery states to higher levels of self-sufficiency, as well as the success of
13 biotechnology programs already put into place in other countries, and
14

15 EMPHASIZING FUTHER that the application of biotechnology programs in less developed
16 countries will not only decrease hunger but also raise the standard of living for the citizens of
17 multiple nations;
18

- 19 1) NOTES the importance of developed countries making conscious efforts to
20 help other countries reach the level of self-sufficiency needed to obtain a
21 desirable standard of living for their people;
22
- 23 2) PROMOTES the installation of biotechnology programs to aid
24 underdeveloped countries in producing more successful and abundant crops;
25
- 26 3) URGES more developed countries to lend their cooperation and resources to
27 help implement these programs into nations that cannot afford to establish
28 biotechnology programs on their own;
29
- 30 4) REQUESTS that substantial monetary donations be made in order to begin the
31 establishment of these essential programs;
32
- 33 5) SUGGESTS that the UN hold a summit to focus on the implementation of
34 biotechnology programs in nations around the world in order to take a step
35 closer to elimination the daunting problem of hunger still faced in many
36 nations today.



McKendree Invitational

MODEL UNITED NATIONS



Submitted to: Science and Technology

Topic: Biotechnology

Submitted By: Czech Republic

2/9

1 EMPHASIZING the importance of biotechnology in the quality of life for living organisms and
2 in the welfare and future of humans, and

3
4 STRESSING the important approval of the formation of the Biotechnology and Biomedicine
5 Centre near Prague, and

6
7 TAKING NOTE that the program encourages researchers from other nations to contribute by
8 offering competitive salaries, and

9
10 CONSIDERING that the program also offers students jobs within the center, and helps with
11 moving participants to Prague, and

12
13 DEPLORING the idea that certain aspects of biotechnology are often considered topics to focus
14 on in the future, and

15
16 EXPRESSING DEEP CONCERN that the world's population is increasing, depleting resources
17 and food supplies more rapidly;

18
19 1) INVITES the distribution of knowledge within biotechnology among participating
20 centers;

21
22 2) SUGGESTS that other nations advance their research and developments into
23 biotechnology for improvement of lives now and of those in the future;

24
25 3) TAKES NOTE of the risks with planting genetically modified plants that could
26 potentially interfere with the environment and that further studies are required to improve the
27 quality, effect, and safety of any genetically altered crops;

28
29 4) SUPPORTS the further introduction of information on biotechnology to future
30 generations so that they can study it, understand it, and apply it to possible to their would-be
31 current situations;

32
33 5) URGES the donations of biotechnology from countries that are more advanced to and
34 in cooperation with countries that are in need of the advancements in biotechnology but cannot
35 afford to acquire said advancements.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Nuclear Technology

Submitted By: Panama

3/1

1 **Aware** that nuclear technology can be extremely deadly if used for malicious intent or used
2 unsupervised and without proper safety measures, and
3

4 **Concerned** by the availability of radioactive materials used in the creation of reactors or
5 weapons, and
6

7 **Believing** that many countries want to use nuclear technology for peaceful energy purposes, but
8

9 **Keeping in mind** that some groups want to use nuclear materials for war purposes in weapons
10 such as fission or fusion powered nuclear bombs or more likely easier to obtain "dirty bombs"
11 made from conventional explosives wrapped in nuclear material, and
12

13 **Mindful** to the dangers of faulty or unregulated nuclear power facilities which can cause terrible
14 accidents with loss of life such as the Chernobyl incident of 1986 which left 31 immediately
15 dead from radiation sickness within 3 months and caused an unknown amount of deaths and
16 birth defects in later years after several explosions sent radioactive material into the air which
17 was spread by weather across Western Europe, and
18

19 **Disturbed** that the immediate area around the incident still remains radioactive and is considered
20 to be unlivable due to the risk of cancers and other health problems, or even
21

22 **Wary** of the danger of regulated nuclear power installations such as Fukushima Daiichi nuclear
23 disaster which caused a release of radioactive material into the Pacific Ocean, which has been
24 detected in food and water around the world, after an earthquake and tsunami hit the area, but
25 with no direct deaths from radiation exposure, we should
26

27 **Encourage** countries to:
28

- 29 1) Keep better security on all nuclear material manufacturing facilities using
30 international U.N. regulated inspectors , and
- 31 2) Invest resources into developing safer energy sources, and
- 32 3) Keep strict regulations on all radioactive materials, and
- 33 4) Invest in safer or better designed nuclear power plants.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science Technology

Topic: Nuclear technology

Submitted By: Peru

3/2

- 1) **Aware** that there are over 400 nuclear power plants in America producing more than 20 percent of the countries power and,
- 2) **Recognizes** that even though the safety precautions of these nuclear power plants are great, huge safety risks can and have taken place in the form of poisonous gasses and,
- 3) **Noting** that With Nuclear Technology being used throughout the world, a large increase of deaths and/or ingested injuries from poisonous chemicals may occur and,
- 4) **Confident** that countries will come up with a reasonable solution to fix the great disagreement between this huge problem happening throughout the world and,
- 5) **Encouraging** that countries begin to see the great risk of taking in and supporting the use of exposed nuclear technology and,
- 6) **Supports** the idea of having less nuclear power plants, and nuclear technology whatsoever because of the dramatic increase of lives being at stake;



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Commission on Science and Technology

Topic: Nuclear Technology

Submitted By: Japan

3/3

1 EMPHASIZING that as fossil fuels continue to power our world while harming it, nuclear power
2 is proven as a environmentally safe, highly efficient, and the best alternative fuel source, and
3

4 REALIZING that nuclear power only accounts for 14% of the world's electricity with the U.S.,
5 France, and Japan accounting for 50% of that and,
6

7 CONSIDERING that with nuclear technology, countries would have less dependency on Middle
8 Eastern oil and the ability to power their own country and,
9

10 ACCOUNTING for the potential job increases required to build and manage nuclear power
11 plants;
12

13 1) DEMONSTRATES that countries should increase their nuclear technology as a
14 power source to the benefits of the human species;
15

16 2) DEMANDS that nuclear technology become more relevant in the near future to save
17 our planet;
18

19 3) ENCOURAGES the delegates to push for nuclear technology in all nations.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Nuclear Technology
Submitted By: Djbouti

3/4

1 UNDERSTANDING that nuclear technology can be very dangerous to test and create,
2
3 RECOGNIZING that nuclear technology has caused a lot of devastation for countries when used
4 to cause harm or during wars,
5
6 BELIEVING that through the utilization of nuclear technology, countries will be able to jump
7 start their economies to a point beyond what they have ever been,
8
9 NOTING FURTHER that nuclear technology gives countries the ability to keep the power
10 running in their cities for years longer than with simple electricity,
11
12 DESIRING the further testing of nuclear technology to better the lives of citizens living in third
13 world countries as well as every other country,
14
15 KEEPING IN MIND that some countries may use the new technology to cause panic and terror,
16
17 ACCEPTS the chance of war if the alternative is better lives for a large percent of the
18 world,
19
20 REQUESTS that all of the other countries begin the testing of new nuclear technology if
21 they are not already,
22
23 EXPRESSES ITS HOPE that by using nuclear technology, our world can become a much
24 more comfortable place to live in,
25
26 CONFIRMS that nuclear technology could make anything possible for this generation
27 and for generations to come.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Nuclear Technology

Submitted By: Iceland

3/5

1 EMPHASIZING the political and economic issues with nuclear technology along with one
2 United Nations response, the Nuclear Proliferation Treaty, or the NPT, the topic at hand has
3 created much conflict between nations, and
4

5 NOTING WITH GRAVE CONCERN the issues created by conflicting nations such as the
6 nuclear arms race, nations believing that another nation is plotting against them, or economical
7 strife, which proves the need to create an answer to the problems, and
8

9 BEARING IN MIND the response given to such matters, such as nuclear proliferation and
10 disarmament, new steps issued to resolve matters amongst nations and to eradicate any further
11 conflicts that may occur are need immensely, and
12

13 CONSIDERING the long term effects that occur with radiation from said nuclear technology and
14 by the subatomic particles that penetrate deep into the body, damaging biological cells which is a
15 known cause of cancer and death;
16

17 1) CALLS UPON the United Nations to create a policy, that states the proper
18 procedures every nation must undergo to have the opportunity to use nuclear power;
19

20 a. Proper procedures may include comprehensive monitoring and regular testing
21 to detect equipment or operator failures, redundant and diverse systems to
22 control damage to the fuel and prevent significant radioactive releases, and
23 equipment which prevents operational disturbances or any human failures;
24

25 2) WELCOMES the idea of nuclear technology as an energy resource when used as:
26 Fission breeding, Nuclear fusion, Deuterium-Tritium fusion, and Hydrogen fusion or
27 other safe, efficient, and biologically friendly methods;
28

29 3) ADOPTS the initiative that every nuclear power facility have annual evaluations to
30 ensure the wellbeing of the human resources, the nation, and ultimately the planet.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Nuclear Technology
Submitted By: Costa Rica

3/6

Recognizing that nations have the right to possess nuclear technology in pursuit of peaceful uses of nuclear energy, under International Atomic Energy Agency (IAEA) supervision, as is defined under the Treaty on the Non-Proliferation of Nuclear Weapons, and

Emphasizing that while countries have the right to develop nuclear energy, the IAEA must have access to monitor all States without exception, including recognized nuclear-weapon States, and

Reaffirming that all nations adhere to the highest international standards for security, safety, and safeguards to reduce the risk of nuclear proliferation as well as prevent nuclear-related materials from falling into dangerous hands, and

Concerning the grave consequences of the presence and proliferation of nuclear activities within the Middle East, which is the only region that has not yet seen any real international effort to rid itself of nuclear weapons, which endangers international peace and security, and

Emphasizing further that States have resisted ratifying the Nuclear Non-Proliferation Treaty and Comprehensive Nuclear-Test-Ban Treaty and rejected international efforts/mechanisms to verify nuclear disarmament and proliferation, and

Noting with grave concern that some States have not only pursued nuclear proliferation, as well as amassed centrifuges and developed uranium enrichment programs - with military dimensions, but also have threatened to wipe other United Nations Member States off the map;

1. Resolves to create the conditions for a world without nuclear weapons;
2. Believes that preventing the spread and threat/use of nuclear weapons is fundamental to the security of all nations and global international peace;
3. Implores active diplomacy to stop the vicious cycle of a nuclear arms race;
4. Calls for new ways for the United Nations and the IAEA to increase the transparency with regard to clandestine nuclear weapons programs;
5. Urges all States to acknowledge, accede, and/or ratify the Treaty of the Non-Proliferation of Nuclear Weapons and Comprehensive Nuclear-Test-Ban Treaty;
6. Conveys there are no plausible solutions to nuclear disarmament and/or non-proliferation as long as existing agreements are not being honored.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Nuclear Technology

Submitted By: Argentina

3/7

1 CONSCIOUS that since the 1960's nuclear power has become a mass producer of energy, and
2 over these fifty years that nuclear technology has produced 6% of the world energy and 13-14%
3 of the world's electricity, and

4
5 CONFIDENT that if nuclear technology were left to grow it would soon potentially produce $\frac{1}{4}$
6 of the world's electricity which is something we are all in need of without carbon emissions, and
7

8 AWARE of the fact that although nuclear energy is considerably less polluting than coal
9 technology it still produces hazardous nuclear waste as a byproduct and that the methods for the
10 safe handling and eventual destruction of these hazardous materials is still in its infant stage, and
11

12 CONSIDERING that countries such as France uses mostly nuclear power that countries like
13 Argentina or even lesser developed countries get only 10% or less of their power from nuclear
14 technology, and
15

16 RECOGNIZING the dangers of nuclear accidents such as the tragedy of Chernobyl and the
17 recent accidents in Japan;
18
19

- 20 1. ENCOURAGES the expansion of use on harnessing nuclear power as a power
21 source;
22
23 2. EMPHASIZES that this nuclear technology is strictly used as a power source
24 and not as a way of producing nuclear weapons;
25
26 3. FURTHER REQUESTS the aid of leading producers of uranium such as but
27 not limited to, Canada, Australia, Kazakhstan, Russia, and Niger to over look
28 and keep maintenance of these newly produced nuclear plants;
29
30 4. ENDORSES the collaboration with the United Nations to help support under
31 developed nations that are not technologically advanced to produce and
32 support nuclear power;
33
34 5. REQUEST that more precautions be put on and the Nuclear Safety
35 Commission monitor the progress in order to ensure greater safety and for the
36 government to further educate the people of their country what to do if an
37 emergency emerges.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: SCITECH
Topic: Nuclear Technology
Submitted By: Kazakhstan

3/8

1 **APPALLED BY** movements like Operation Sapphire that have tried to shut down all further
2 developments in nuclear technology which will put us only further behind, and

3
4 **SADDENED** by the amount of miseducated people in the world that believe that nuclear
5 technology is only for war and striking fear into other nations and unaware of all the good that
6 these technologies can do, and

7
8 **NOTING** that 16% of the world's electricity comes from nuclear reactors, a form of nuclear
9 technology, and the stopping of this program will only make greater problems, and

10
11 **EXPRESSING DEEP CONCERN** for the environment and the people because of the harmful
12 effects of the mining of uranium and the production of plutonium, and

13
14 **FULLY AWARE** of how long the isotopes produced by nuclear technologies are love lived and
15 can last extremely long in our world, and

16
17 **GRIEVED** by the number of losses that the world has loosed to due cancer because of pollution
18 from nuclear reactors/facilities;

- 19
20 1) **INVITES** educators to continue to teach on the effect of nuclear technology so that a
21 incident such as Operation Sapphire and the Anti-Nuclear Movement do not happen
22 again;
23
24 2) **EMPHASIZING** that further actions be taken so that the environment and the people
25 of the world are safer;
26
27 3) **EXAGGERATES** the need for nuclear power plants to be moved to a
28 wasteland/desert so that the environment would be much safer and the people would
29 live without the fear of tragedy in power plants nearby;
30
31 4) **TAKES NOTE** that in order for the industry of nuclear technology to reach its full
32 potential, we must find a way to reduce construction costs, address public health and
33 environmental safety issues, and solve the weighty problem of waste.
34



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Nuclear Technology
Submitted By: Pakistan

3/q

1 Aware that nuclear technology has been growing in popularity for the use of energy and
2 weaponry since the 1940's, and

3
4 Realizing the fact that although it is an efficient and effective form of energy, the process of
5 creating nuclear energy is unstable and harmful, and

6
7 Taking note that nuclear technology can also be used as a deadly form of warfare, the control of
8 such devices would call for close monitoring on the states that take part in the production of said
9 nuclear devices, and

10
11 Stressing the fact that this monitoring must be done on an international level, United Nations
12 must take further actions to see that nuclear technology must not be used in a malicious manner,
13 and

14
15 Recognizing the fact that many of the world's superpowers are capable of creating nuclear
16 weapons, a total ban should not be called on this practice,

17
18 Emphasizing that nuclear power can be used to generate an alternative power source, it should be
19 taken into account that nuclear power is not limited to malicious use and therefore should be
20 encouraged in a way, and

- 21
- 22 1) Suggests that the United Nations take actions to form a tighter form of monitoring
23 nuclear development, civil or otherwise;'
 - 24
 - 25 2) Promotes the idea for further research and development to make nuclear reactors
26 more stable and secure, so as to make nuclear energy a safer practice;
 - 27
 - 28 3) Directs the focus of such nations to cooperate to form a safer, more effective system
29 of regulation;
 - 30
 - 31 4) Expresses its regrets that nations have ideals for malicious intent by form of nuclear
32 warfare which brings a need for closer auditing of such hostile countries to solve the
33 problem of nuclear threats.



McKendree Invitational

MODEL UNITED NATIONS



Subject: Nuclear Technology
Sponsored By: Serbia
Submitted To: Science and Technology

3/10

1 Emphasizing the fact that Serbia is facing a future energy shortage, and,

2
3 Taking into account, the fact that Serbia is one of the last Nuclear holdouts in the region,
4 retaining the Yugoslavian moratorium on Nuclear plants, and,

5
6 Recognizing the fact that, in order for Serbia to secure a plentiful source of energy, nuclear
7 power must be adopted, and,

8
9 Stressing the fact that, in order to bring nuclear power into Serbia, financial aid of other countries
10 is required, and,

11
12 Fully acknowledging Russia's effort to support nuclear power in Serbia, and,

13
14 Emphasizing further that creating nuclear power in Serbia will help efforts to solving the energy
15 crisis around the globe, and;

- 16
17 1) Stresses that Serbia and other countries looking into nuclear technologies receive help
18 in developing these resources.
19
20 2) Promotes sharing nuclear technologies with undeveloped countries;
21
22 3) Implores other countries to improve communication of nuclear technologies to less
23 advanced countries;
24
25 4) Encourages this information to be open to all countries seeking nuclear power;
26
27 5) Suggests the UN hold a meeting discussing advancements in safety precautions and
28 technology in nuclear power.
29
30
31
32
33
34
35
36
37



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Nuclear Technology
Submitted By: Egypt

3/11

1 AFFIRMING the right rights of all nations to possess nuclear technology for peaceful purposes
2 including for use in power plants and research, and
3

4 DEPLORING the misuse of this power by some nations around the world, and
5

6 ANXIOUS that all nations be allowed to possess nuclear technology if they so desire, so long as
7 it is used for peaceful purposes;
8

9 1) APPLAUDS the signatories of the Nuclear Nonproliferation Treaty;
10

11 2) EXPRESSES THE HOPE that all nations will someday be able to come together and
12 work jointly on nuclear projects to promote the betterment of the world and world
13 peace.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Sci Tech
Topic: Nuclear Technology
Submitted By: Gabon

3/12

1 RECOGNIZING that nuclear power is responsible for approximately 16% of total global
2 electricity output and that industrialized nations are responsible for producing almost 83% of that
3 power, and
4

5 APPRECIATING that nuclear technology has been proven to be the most environmentally
6 friendly source of power due the fact that it does not produce any carbon emissions, which are
7 incredibly harmful to the environment, and
8

9 REALIZING that nuclear technology, including the study of nuclear energy as a power source,
10 has made great advancements in recent years, making it more efficient and safer than ever
11 before, and
12

13 CONFIDENT that any advances made in the area of nuclear power would lead to further
14 advancements not only in the ability to harness nuclear energy but in medical, industrial, and
15 transportation applications, and
16

17 EMPHASIZING that nuclear technology is currently being used and being studied for use in
18 many major areas of everyday life and that by encouraging the further study of such applications
19 nations will be have to set aside enough resources to collectively advance this technology, and
20

21 TAKING INTO ACCOUNT the fact that nuclear technology for use as a power source requires
22 large amounts of funding, extensive research and costly building safety regulations, and that
23 many nations are unable to accommodate such lofty needs in order to promote further studies;
24

- 25 1) REQUESTS that a committee be formed whose purpose will be to raise funds that
26 will be necessary to supply materials to underprivileged nations in order for them to
27 create nuclear power plants;
28
- 29 2) INVITES that a set of guidelines be established so as to delegate which nations will
30 be approved for funding;
31
- 32 3) SUGGESTS that a team of scientists be appointed to begin the further study of the
33 application of this technology as it applies to all areas of life.



McKendree Invitational

MODEL UNITED NATIONS



3/13

Submitted To: Science and Technology Council

Topic: Nuclear Technologies

Submitted By: Russian Federation

1 AFFIRMING the need for the development of non-fossil fuel based power generation
2 technologies, and

3
4 RECOGNIZING the advances in nuclear technology allowing for the efficient and safe
5 generation of electricity via fission, and

6
7 EMPHASIZING that according to the *Nuclear Energy Institute*, "Because of used nuclear fuel's
8 physical characteristics, the security that protects it and the high level of radioactivity within it, it
9 is not material that terrorists can convert into a 'dirty bomb'", and

10
11 MINDFUL of various national laws banning the use of nuclear reactors and therefore inhibiting
12 the advancement and spread of said technologies, and

13
14 HAVING REVIEWED UN Security Council resolutions 687, 707, and 715 and their
15 implications for nuclear activities, and

16
17 DETERMINED to help all regardless of political affiliations, hereby;

18
19 1) CALLS UPON the further advancement of nuclear technologies for benefit of
20 humanity;

21
22 2) WELCOMES additional study on the practical application of nuclear fusion for power
23 generation purposes;

24
25 3) CONDEMNS the use and/or development of nuclear technologies with malicious
26 intent;

27
28 4) STRESSES the importance of proper safety measures when dealing with devices and
29 materials of a radioactive nature.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Nuclear Technology
Submitted By: Colombia

3/14

1 **CONCERNED** about the amount of fissile material in the world, and

2
3 **MINDFUL** that many member states have not taken sufficient steps to secure their fissile
4 material and technology in accordance with established international treaties and protocols, and

5
6 **COGNIZANT** of the fact that many states around the world rely on nuclear energy as a primary
7 source of energy, and

8
9 **NOTING** that nuclear energy is considered to be a clean safe and renewal energy resource that is
10 free of CO2 emissions and greenhouse gasses, and

11
12 **APPECIATING** the efforts made by member states to modernize safety and security standards
13 in nuclear facilities, and

14
15 **AWARE** that nuclear facilities have not implemented recommended safety and security
16 protocols to meet the need of natural disasters;

17
18
19 1) **URGES** member nations to implement recommended safety and security protocols
20 established by international community;

21
22 2) **SUPPORTS** the peaceful use of nuclear energy as a safe and clean fuel source;

23
24 3) **WELCOMES** efforts made to increases alternative recourses such as wind and solar;

25
26 4) **INVITES** member nations to share safety and security technologies to mitigate the
27 likelihood of a nuclear meltdown caused by a natural disaster;

28
29 5) **RECCOMMENDS** that the member nations to allow closer monitoring and
30 inspection of the safety and security protocols.
31



McKendree Invitational

MODEL UNITED NATIONS



Topic: Nuclear Technology
Submitted To: Science and Technology
Submitted By: Algeria

3/15

1 Recognizing efforts already made by the U.N. to prevent the distribution of nuclear technology
2 because of damage it could cause if ill-used, and

3
4 Applauding the U.N. for the good the Nuclear Non-Proliferation Treaty has done in preventing
5 the possibility of the dangerous use of nuclear technology

6
7 Aware that some nations have violated the NPT and still others have withdrawn from it, and

8
9 Bearing in mind of the benefits of nuclear technology when used safely and responsibly, such as
10 an efficient source of power with little CO₂ emission, and a fuel source that, it is speculated, will
11 last another two hundred years at its current demand;

- 12
13
14 1) Calls upon the U.N. to create a nuclear trust committee to whom nations wishing
15 to share in these benefits can apply for access to nuclear resources and
16 technology;
- 17
18 2) Instructs that the delegates forming this committee be knowledgeable in the use of
19 nuclear technology and conscious of the implications of sharing nuclear resources
20 and technology;
- 21
22 3) Recommends that these delegates consult the delegates of countries neighboring
23 those applying for the sharing of nuclear resources and technology as to whether
24 the applying countries would significantly benefit from the use of nuclear
25 technology;
- 26
27 4) Also recommends that investigations of citizen's views on nuclear technology and
28 the trustworthiness of the applying nation's government be conducted in nations
29 being consulted and nations applying to accurately determine whether an applying
30 nation can be trusted with nuclear resources and technology;
- 31
32 5) Invites non-nuclear-weapon States to apply to this committee to benefit from
33 nuclear technology as suggested by Article V of the NPT.
34
35
36
37



McKendree Invitational

MODEL UNITED NATIONS



3/16

Subject: Nuclear Technology
Sponsored By: Vietnam
Submitted To: Science & Technology

1 **WELCOMING** the use of peaceful nuclear technology as a way to provide large portions of
2 nations with power that is more efficient, cleaner, and has a higher yield than traditional oil, coal,
3 and gas power plants, and
4

5 **APPRECIATING** the International Atomic Energy Agency (IAEA) for their work since 1957 in
6 inspecting nuclear facilities and ensuring that nuclear technology is used for peaceful, not
7 military, purposes, and
8

9 **RECOGNIZING** that nuclear accidents are a serious possibility in even the most state-of-the-art
10 facilities, and have often resulted from lack of proper inspection or from the misuse of materials
11 in the construction of these facilities, and
12

13 **DETERMINED** to disallow accidents from occurring as a result of natural disasters, such as the
14 Fukushima Plant disaster which was caused by the flooding of the plant by a tsunami that shut
15 down the generators required to pump coolant into the nuclear reactors, and
16

17 **RECALLING** the devastating effects a nuclear meltdown and explosion can have on the
18 surrounding area and population, as was seen in Chernobyl in 1986, and that these effects last for
19 many years after the accident occurs, and
20

21 **CONCERNED** that some nations may be attempting to use nuclear technology to enrich nuclear
22 material for use in nuclear weapons under the guise of using the technology for peaceful
23 purposes, and refuse to halt their programs after receiving pressure from the international
24 community to do so;
25

- 26 1) **REQUESTS** nations and businesses that possess or are constructing nuclear facilities to
27 cooperate with the IAEA to ensure that the facilities in existence or under construction
28 are safe from all possible causes of nuclear accidents, including those mentioned above;
29
- 30 2) **RECOMMENDS** the IAEA be given authority to regulate and keep records of nuclear
31 material so as to keep states which are known to have or are suspected to have intentions
32 of developing nuclear weapons from possessing nuclear material;
33
- 34 3) **WELCOMES** nations to take part in the peaceful use of nuclear technology for their
35 own advancement with this clean and efficient energy source.



McKendree Invitational

MODEL UNITED NATIONS



4/1

Submitted To: Science and Technology

Topic: Cyber Technology

Submitted By: United Kingdom of Great Britain and Northern Ireland

1 NOTING WITH GRAVE CONCERN the largest cyber attacks in history occurred in 2011 with
2 72 attacks against various international governments and major international organizations, and

3
4 ACKNOWLEDGES that technology has greatly consumed the world so a tragic event, such as
5 the 2011 cyber-attacks, of extreme magnitude was a detriment waiting to happen, and

6
7 RECOGNIZING that cyber-security, within cyber technology, is one of the serious threats of this
8 century, especially when the alleged attacks originate from one government attacking another;
9 attacks this catastrophic can leave governmental agencies crippled or allow enemies to find vital
10 information about a country's financial state, and

11
12 BEARING IN MIND hackers are becoming more sophisticated in their ways in bypassing
13 security measures which are already in place; moreover, when the security on computer networks
14 are further heightened the hackers may only become more proficient with their abilities, and

15
16 TAKING INTO ACCOUNT the high costs of enhancing cyber-security technologies to protect
17 governmental networks and databases; for example, the US Department of Defense is
18 incorporating \$500 million into their budget for researching new cyber-security technologies,
19 and

20
21 REALIZING some countries that have fallen victim to such attacks cannot afford to research or
22 enhance their cyber-security against hackers;

- 23
24 1) SUGGESTS furthering research in finding security methods that can detect and track
25 attacks as they occur, and not just afterwards;
26
27 2) CALLS UPON the United Nations to take action with a code of conduct as discussed
28 in the Budapest Convention on Cybercrime, which debated illegal access to a
29 computer system, data interference, illegal interception, system interference, and
30 misuse of devices, to decimate cyber-warfare;
31
32 3) NOTES WITH INTEREST the three main issues that allow attacks to happen on a
33 major scale: flaws in the design of the Internet, flaws in the hardware and software,
34 and placing more critical systems online.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: France

4/2

1 CONSCIOUS of the growing dependence of various businesses, governments, organizations,
2 and individuals on informative technologies to maximize productivity and exchange information,
3 and
4

5 STRESSING the need for increased cyber security as countries increase their participation in the
6 cyber database, and
7

8 MINDFUL that cyber security is not simply a matter of law enforcement or government
9 practices, but that it must be attended to through deterrence and supported by individuals of
10 society, and
11

12 NOTING WITH GRAVE CONCERN that technology on its own cannot guarantee cyber
13 security and that society must give much thought to planning and managing cyber security in
14 their countries, and
15

16 CONCERNED with the fact that every day new risks and threats appear to information
17 technologies, and
18

19 REALIZING that work must be done consistently to keep cyber databases safe for use by
20 governments, businesses, organizations, and individuals, and that users must be aware of cyber
21 risks and know preventative measures to fix them, and
22

23 WELCOMING the ideas of other nations of how these threats can be minimized and proper
24 responsibilities will be carried out by users of information technologies;
25

- 26 1) STRESSES the importance for countries to gain awareness of the cyber security
27 issues and needs;
28
- 29 2) CALLS UPON members of the United Nations to increase and enforce cyber security
30 with strict guidelines;
31
- 32 3) SUGGESTS that countries attempt to attain the support of their citizens on the matter
33 of cyber security and information technologies;
34
- 35 4) EMPHASIZES that measures to stop cyber terrorism and other cyber threats must be
36 put in place and managed consistently in order to fully attain true cyber security;
37
- 38 5) ACKNOWLEDGES the necessity of United Nations countries to work together and
39 share information on how to end cyber security risks.



McKendree Invitational

MODEL UNITED NATIONS



4/3

Subject: Cyber Security
Sponsored By: Afghanistan
Submitted To: Science and Technology

1 **REMINDING** that cyber warfare is getting used more frequently, as shown by the
2 downing of the American RQ-170 Sentinel drone over Iran by using hackers to cause
3 disruptions in the GPS system of the drone causing it to land in an unintended location,
4 and

5
6 **NOTING** that these cyber-attacks sometimes shut down websites used by the general
7 public, and

8
9 **APPALLED BY** the attacks on individuals by hackers looking to get information on the
10 person, or just to disrupt said person, and

11
12 **APPLAUDING** the efforts of some countries to set up electronic defense systems in
13 order to stop cyber-attacks and hackers from causing damage;

14
15 **1) CALLS UPON** nations to set up defense systems to be used in the case of a
16 cyber-attack;

17
18 **2) REQUESTS** sanctions to be placed on nations who choose to use cyber-
19 attacks used on nations that were not approved of by the UN;

20
21 **3) ASKS** nations to consider the effects on civilians before using any method of
22 disruption using the internet.



McKendree Invitational

MODEL UNITED NATIONS



Subject: Cyber-Security
Sponsored By: Norway
Submitted To: Science and Technology

4/4

1 ALARMED by the persistent cyber attacks and the increase in quantity, frequency, and strength
2 of cyber attacks on many countries throughout the world each and every day, and

3
4 CONCERNED cyber-security in many countries, especially financially troubled countries, will
5 not become strong enough to stop the cyber attacks, and

6
7 REALIZING cyber attacks are aimed at more than just the nation's government as espionage,
8 but also at the nation's resources and other vital infrastructure, and

9
10 NOTING WITH GRAVE CONCERN cyber attacks can and are being used as weapons by other
11 countries to attack their enemies in a most vicious way, and

12
13 STRESSING the importance of strong cyber-security and more active approaches to cyber
14 threats and cyber-security by nations to stop the growing concern of cyber attacks throughout the
15 world;

16
17 1) CALLS UPON all countries to strengthen cyber-security in their nation by educating
18 both the government and the people of the nation so that cyber attacks will not result in
19 such devastating outcomes;

20
21 2) URGES nations to take a more active role in their cyber-security and making the
22 people of their nation realize cyber attacks occur every minute and they still do damage
23 as any other attack would;

24
25 3) SUGGESTS countries should also take measures to defend not only their government,
26 but also to guard against attacks on their resources, economy, and the people of the nation
27 through cyber threat response teams;

28
29 4) REQUESTS that countries join forces to put a stop to cyber attacks through active
30 measures and strengthen the cyber-security of not only their country but every other
31 country throughout the world;

32
33 5) RECOMMENDS nations also strengthen cyber-security by using greater punishments
34 for individuals that commit cyber crimes.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Cyber Security
Submitted By: Bosnia- Herzegovina

4/5

1 AWARE that in this modern era of changing times that there are other areas that are needed to be
2 protected besides what we can see and touch, and

3
4 EMPHASIZING that there are several countries that lack the money and resources to obtain
5 these modern technologies and need support to advance and join the ranks of the rest of the
6 world, and

7
8 ALARMED about the able minded people that are able to hack into "secure" websites,
9 databases, and government agencies, as well as the need to increase security on these sites
10 regardless of how big or small, and

11
12 WELCOMING any help/support that can be offered by any "modernized" country to bring up
13 any countries that need it, but only if the result of the help will go to good use, and

14
15 REAFFIRMING with the spread of software comes the skilled hacker and programmer, the
16 world needs extra concentration on this now in the 21st century;

- 17
18 1.) INSTRUCTS that countries that have not made security teams create them and those
19 that do, reform them to make them better against hackers that may be able to get
20 through with ease;
21
22 2.) SUPPORTS those countries that are bettering themselves already and helping those
23 with poorer security in cyberspace;
24
25 3.) SUGGESTS the UN designate specialist from the willing countries to teach others in
26 the countries working their ways up;
27
28 4.) REAFFIRMS the need to improve the world's security in cyberspace to promote
29 peace in real life.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: Democratic People's Republic of Korea

4/6

1 **EMPHASIZING** the fact that nations are gaining access to more cyber security to guard against
2 cyber terrorists attacks which, if successful, would destroy a nation's ability to maintain the
3 stability of the country, and make it easier for an enemy nation or group to take control of the
4 government, and
5

6 **NOTING THAT** for all countries, underdeveloped and fully developed, gaining access to their
7 own cyber security system, the first step is for fully developed countries to lead the way in the
8 effort to develop their own cyber security systems, and
9

10 **ACKNOWLEDGING** that the United States, Israel, Sweden, Finland and many other nations
11 have developed cyber security systems, and
12

13 **EMPHASIZING** that as a part of our new and growing world, countries need to have access to
14 creating and developing their own security systems to allow them to compete on a global market
15 with the rest of the countries without a risk of hacking or viruses;
16

17 1) **STRESSES** the importance of the more developed countries to lead the way to
18 creating a safer cyber community on the world stage;
19

20 2) **PROMOTES** the security of all countries in the cyber world in hopes that all
21 countries' databases can be secure from hacking and viruses;
22

23 3) **SUGGESTS** that the United Nations allow a permit for North Korea to develop their
24 cyber security system so that the country can lead for other less developed nations to
25 develop their own cyber security systems.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Cyber-Security
Submitted By: Bulgaria

4/7

- 1 Alarmed that safe cyber security is not practiced throughout the world, and
2
3 Noting with grave concern that individuals, cooperate coffers, and government secrets are
4 threatened by unsafe practices, and
5
6 Appreciating that many new jobs since 2009, have been created to prevent the threat of cyber
7 security around the world, and
8
9 Aware that many industries need experts on cyber security to help mitigate the risk, and
10
11 Believing that the hacks themselves creates viruses and causes privacy issues for individuals;
12
13 1) Appeals that all major corporations have strict guidelines of what websites
14 employees use;
15
16 2) Recommends that all major government offices put their servers on lockdown
17 and creates special passwords to prevent safety breaches;
18
19 3) Emphasizes that employees and private individuals take appropriate classes
20 about different viruses and the danger of hacking;
21
22 4) Recognizes that USCC has took rigorous efforts to educate high school
23 students on the importance of practicing safe cyber security habits.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology
Topic: Cyber Security
Submitted By: Germany

4/8

1 BEARING IN MIND that computer systems have become the nervous system of the entire modern
2 world, and

3
4 TAKING NOTE in the fact that computers help in the functioning of power generators, financial
5 markets, and logistics systems, and

6
7 BELIEVING that the internet promotes education, innovation of new ideas and technologies, and
8 boosts trade and inside and between countries, and

9
10 CONCERNED that at any time an experienced hacker can breach the security of any country's
11 computer systems, and

12
13 AWARE that every sovereign nation has the right to ensure the safety of technologies from any kind
14 of interference, and

15
16 RECALLING the Council of Europe's Convention on Cybercrime which attempted to address
17 crimes via the internet and other networks, and

18
19 GRIEVED that only 29 countries have ratified the treaty set forth by the CECC since November
20 2001;

- 21
22 1.) ACKNOWLEDGES the importance of increased awareness to the threats that cyber
23 attacks pose for criminals in perpetrating crime and attacking government infrastructure
24 and technologies;
25
26 2.) NOTES the importance of increased cooperation when dealing with issues pertaining to
27 cyber crimes and internet security;
28
29 3.) CALL for the creation of a cyber hotline for quick communication between information
30 and communication technology specialists;
31
32 4.) REQUESTS for the creation of a committee to examine relevant issues pertaining to
33 strengthening security including the need to establish protocols aimed at combating
34 criminal activities;
35
36 5.) ENCOURAGES member nations to share resources and technology to provide awareness
37 to the best practices in information technology and infrastructure security;
38
39 6.) STRESSES the importance of establishing multilateral partnerships between government
40 and industry to ensure the safety and stability of information security systems.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: Jordan

4/a

1 REALIZING that in 2010 about 431 million people were affected globally from cybercrimes
2 committed that year, resulting in about 1 million cybercrimes being committed on a daily basis,
3 cyber crime is victimizing a good amount of the population, and
4

5 TAKING INTO ACCOUNT that technologies that enable cybercrimes such as identity theft,
6 online fraud and loss of intellectual property are becoming more available, it can only be
7 expected that cybercrimes are going to increase in upcoming years, and
8

9 EXPRESSING WITH DEEP CONCERN the illegal cybercrimes have resulted in a \$1 trillion
10 (USD) yearly industry, and
11

12 BEARING IN MIND that developing countries are not as capable to battle against cybercrimes
13 as more developed countries, and
14

15 REFERRING TO a Special Event held by the United Nations Economic and Social Council on
16 December 9, 2011, it is essential for nations to work together to better regulate and prevent
17 cybercrimes from taking place, and
18

19 RECALLING that the United Nations Interregional Crime and Justice Research Institute has
20 been at work at collecting information about the nature of cyber crimes;
21

22 1) DEMANDS the creation of a committee to be able to further address cybercrimes and
23 enforce actions to prevent the act of cybercrimes;
24

25 2) REQUESTS private technologies that would be regulated by such committee to enact
26 security systems to protect the public from potentially dangerous activities online or
27 through other virtual accessibilities.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: United States of America

4/10

1 Realizing that Cyber Security is a growing concern around the world, and

2
3 Expressing deep concern over that fact that countries such as China and Russia are unwilling to
4 join any type of treaty to fight cyber crime, and

5
6 Alarmed about the cyber warfare attacks aimed at stealing national security secrets from other
7 countries that Russia and China have been accused of committing, and

8
9 Recalling the many cyber attacks against companies such as Sony, Google, and Citibank which
10 have been carried out by Chinese hackers previously implicated in trying to steal passwords of
11 hundreds of Gmail account holders, including senior US government officials, and

12
13 Stressing the fact that the lack of affiliation between developing and developed nations could
14 generate safe zones where cyber criminals can use the lack of strong security measures present
15 sometimes in developing countries to carry out cybercrimes, and

16
17 Taking into account that cybercrime is estimated to cost one trillion U.S. dollars or 600 billion
18 pounds a year worldwide, and

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20 1) Supports the idea of more conferences being held to help solve the growing cyber
21 security problems;
- 22
23 2) Urges more cooperation between developed and developing countries to help stop
24 hacking groups whose top priority is to leak and steal any classified government
25 information they can obtain;
- 26
27 3) Draws attention to the fact that stopping these hacking groups can also help prevent
28 online fraud, lost intellectual property, and identity theft, affecting millions of people
29 around the world, as well as countless businesses and the governments of every
30 nation;
- 31
32 4) Suggests that the United Nations sanction a Global Summit to focus solely on
33 developing strategies needed to counter the growing sophisticated and complex cyber
34 attacks now taking place on companies and governments around the world.
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37