



McKendree Invitational

MODEL UNITED NATIONS



Science & Technology

1. Stem Cell Research
2. Cyber Security
3. Alternative Energy Resources



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MODEL UNITED NATIONS



1/1

Submitted To: Science and Technology

Topic: Stem Cell Research

Submitted By: Pakistan

1 Recognizing the vast potential presented by the properties of embryonic and adult stem cells, and

2
3 Mindful of the fact that there are many powers in the world that are better suited financially to
4 explore and find the possible uses of stem cells, and

5
6 Emphasizing the vast number of lives that could be saved given more complete knowledge and
7 resources within this field of medicine, and

8
9 Welcoming openly any comprehensive study of stem cells by several more well equipped
10 nations, and

11
12 Wishing to enact methods of funding for the further study of such a medically necessary matter,
13 and

14
15 Noting with great concern that many nations have more pressing matters to deal with such as
16 extreme poverty and starvation, while still noting the great number of lives that could be saved
17 with a better knowledge of how to best utilize stem cells, and

18
19 Appreciating all efforts put towards research, study, and moral experimentation and testing of
20 potential application of stem cells;

21
22 1) Suggests the foundation of organizations dedicated to raising funds to use in study of
23 stem cells and possible applications of such through procuring donations and to urge the
24 allocation of greater amounts of funding by the governing bodies of nations;

25
26 2) Supports nations which currently have similar organizations existing;

27
28
29 3) Demands the formation of a U.N. governed organization to ensure moral and successful
30 study of stem cells whilst unifying existing groups striving to increase understanding and
31 use of stem cell knowledge;

32
33 4) Requests cooperation from all participating nations and any who could possibly offer
34 contribution to the final goal of having a greater understanding of stem cells and how to
35 best utilize them to save the maximum number of lives possible.



McKendree Invitational

MODEL UNITED NATIONS



1/2

Submitted To: Science and Technology

Topic: Stem Cell Research

Submitted By: China

1 **MINDFUL** of the efforts made by member states to enact safeguards in the area of stem cell
2 research, and

3
4 **CONFIDENT** of the benefits of having fewer restrictions on stem cell research and embryonic
5 stem cell research, and

6
7 **NOTING** the varying controversy by member states when they have issued ethical guidelines
8 for universal research and treatment of embryonic stem cell research, and

9
10 **AWARE** of the government restrictions and spending limits placed on stem cell research and
11 including embryonic stem cell research, and

12
13 **EMPHASIZING** the fact that stem cell research is a very controversial topic upon many minds
14 in both a political sense, and a religious sense, and

- 15
16 1.) **STRESSES** the importance of nations to obtain guidelines and regulations for their
17 own development of facilities and research into embryonic development from any,
18 and all, nations willing to allow them to use such guidelines;
19
20 2.) **DRAWS ATTENTION TO** the fact that many nations have placed high restrictions
21 upon spending costs related to the topic of stem cell research;
22
23 3.) **EMPHAZISES** the fact that the potential of stem cell research out weigh the
24 potential drawbacks of stem cell research in almost every field;
25
26 4.) **SUPPORTS** the belief that stem cell technologies are the future of curing life
27 altering diseases;
28
29 5.) **RECOMMENDS** that member states enact measure to promote the research and
30 development of stem cell technologies.
31
32



McKendree Invitational

MODEL UNITED NATIONS



1/3

Submitted To: Science and Technology

Topic: Stem Cell Research

Submitted By: Democratic People's Republic of Korea

1 NOTING that there are no programs currently in place to ensure that stem cell therapies in place
2 to make sure that they are safe and effective, and

3
4 AWARE that embryonic stem cells are not a proven way to treat illnesses under any
5 internationally accepted norm or protocol, and

6
7 CONSIDERING THAT one problem of using embryonic cells is that it requires lifetime use of
8 drugs to keep the body from rejecting the cells, and

9
10 REALIZING THAT one of the problems with using embryonic cells is that they can produce
11 tumors and rapid growth, and

12
13 TAKING INTO ACCOUNT that the destruction of human life is morally unacceptable under
14 the United Nations charter, and

15
16 CONSCIOUS that there is a treaty in place to prevent cloning of embryonic stem cells under
17 all conditions;

- 18
19 1) REQUESTS that member states commit more monetary resources towards
20 scientifically based practices when treating illnesses;
21
22 2) URGES that if stem cell research be done that more test be done on non-human
23 subjects;
24
25 3) PROMOTES the use of internationally accepted method of treatment in the place
26 embryonic stem cells;
27
28 4) DRAWS ATTENTION to the fact that there is still high chances that tumors and
29 growths while receiving stem cells as treatment;
30
31 5) NOTES WITH DISAPPROVAL countries in favor are throwing money at an
32 unproven ways to treat illnesses;
33
34 6) SUGGEST that member states adopt treaties and protocols to prohibit the use of
35 embryonic stem cell technology in any form.
36
37



McKendree Invitational

MODEL UNITED NATIONS



1/4

Submitted To: Science and Technology

Topic: Stem Cell Research

Submitted By: Canada

1 NOTING the lack of consensus among member states on issues of and relating to stem cell
2 treatment and research, and

3
4 RECALLING that recent progress in the field of stem cell research could increase the success of
5 treatments for fatal or debilitating diseases, and

6
7 MINDFUL of the efforts put forth by member states toward the advancement of stem-cell
8 research, and

9
10 AFFIRMING the belief that all stem-cell research should be carried out in a transparent,
11 professional manner, with the consent of all relevant parties, and that the appropriate safe-guards
12 are put in place prior to the start of any research or treatment, and

13
14 STRESSING that all stem-cell research should be performed on the basis that there are potential
15 health benefits for human beings, and that those who willingly donate tissues or embryos to such
16 research are not receiving payment or financial incentives.

17
18 1) REQUESTS that, so as to minimize the need to create new embryonic stem cell lines,
19 member states consider establishing a national registry that allows human embryonic
20 stem cell lines derived from government funding to be available to researchers;

21
22 2) URGES member states to prohibit the following practices within stem cell research:

- 23 a. Creating human embryos specifically to derive embryonic stem cell lines;
24 b. Combining pluripotent human or non-human stem cells with a human embryo;
25 c. Grafting pluripotent human or non-human stem cells to human or non-human
26 fetuses;

27
28 3) CALLS UPON member states to create stem-cell oversight committees for their
29 respective nations, so as to ensure that all stem-cell research conducted is safe and
30 ethical;

31
32 4) STRONGLY ENCOURAGES willing member nations to adopt better education of the
33 public on stem-cells and stem-cell research, particularly in the field of adult stem-cells as
34 they are less controversial because they come directly from adult human tissue, and much
35 of the world's population knows very little or is misinformed about stem cells.



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MODEL UNITED NATIONS



21

Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: Portugal

1 REALIZING that some countries do not have to worry about cyber security very much
2 and that this problem could and will affect our country as a whole and the lasting effects
3 of consequences of not acting will spread the problem to other areas of the world, and
4

5 RECOGNIZING that with this problem spreading to other areas of the globe, and the
6 effects afterwards, this problem must be dealt with, and
7

8 CONSCIENCE of the fact that we are not the only country to have this problem, nor will
9 Portugal ever be the only country to have this problem, we just believe that this problem
10 is not being dealt with fully, and there are still many hackers out there, and
11

12 HAVING CONSIDERED the steps we have taken to combat this in the past, Portugal
13 believes that it needs to strengthen its cyber security, considering the fact that the last
14 time it confronted this topic was little over a year ago, and
15

16 STRESSING that this committee knows and acknowledges that the best way to stop a
17 problem is to prevent it, so that it doesn't even begin in the first place;
18

19 1) INVITES other nations to come help set up firewalls and protection devices, as
20 well as working together to come up with better security;
21

22 2) APPRECIATES the help and ideas given to us by other nations and the
23 opportunity to discuss this important topic;
24

25 3) DRAWS ATTENTION TO that the world is changing rapidly, and technology
26 is changing with it, as well as the fact that malware and viruses are changing,
27 adapting, and getting more aggressive and the hackers behind this are going for
28 more valuable information;
29

30 4) NOTES WITH SATISFACTION that in the past this problem has been dealt
31 with swiftly and simply, and that help is offered in many ways that have been
32 substantial and necessary for this problem to be dealt with in an efficient and well
33 thought out manner.
34



McKendree Invitational

MODEL UNITED NATIONS



42

Submitted To: Science and Technology

Topic: Cyber Warfare

Submitted By: Cambodia

1 PROCLAIMING that cyber warfare can be dangerous because of the fact that it can damage a
2 country's internal network without the use of actual weapons, if used in a specific way can
3 exploit weaknesses in a countries defense, and
4

5 ENCOURAGES the advancement and installation of programs to combat these types of threats
6 around the world, not just in specific countries, but in all countries, so that important data can
7 stay safe within where it needs to be, and
8

9 FURTHER RECOMMENDS that countries have their leader and their councils vote to agree on
10 the program before it can go into effect for the countries that settle on the idea of a cyber-defense
11 program, and
12

13 REAFFIRMING a way to open the doors to many new opportunities for countries expansion
14 economically such as jobs and ways of educating themselves in case of a cyber-attack, and
15

16 REQUESTS donations from countries and organizations to help with the development,
17 expansion, and marketing of the cyber defense program;
18

19 1) EXPRESSES ITS APPRECIATION towards any nation or organization who is willing
20 to help with this cause in order to help with cyber defense;
21

22 2) REITERATES the importance of having systems in which we can combat cyber-
23 attacks to defend a countries internal network;
24

25 3) DETERMINED to have programs for combating cyber-attacks we will be able to
26 market our idea to other countries and organizations for funding.



Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: Iran

1 Defines cyber security as “the state of being safe from electronic crime and the measures
2 taken to achieve this”, and
3

4 Noting with grave concern that approximately 431 million citizens across the globe fall
5 victim to cyber-attacks each year, and
6

7 Deploing the fact that cyber-attacks in the form of identity theft, online fraud, and other
8 means have become a trillion dollar industry each year, and
9

10 Cognizant that cyber-attacks and crimes can affect and hinder the well-being of citizens,
11 businesses, and governments all across the globe, and
12

13 Alarmed at the number of cybercrimes that are being committed each and every year and
14 the large growth of cyber-attacks in the past decade, and
15

- 16 1) Commends the efforts of international organizations such as the UN’s
17 International Telecommunication Union (ITU) and International Multilateral
18 Partnership Against Cyber Threats (IMPACT) to address the problem and issues
19 pertaining to cyber security;
20
- 21 2) Calls upon member nations to research the prevalence of cyber-crimes within
22 their own countries and pass legislation to help curb its growth;
23
- 24 3) Reiterates that the issue of cyber security is a global matter and as such, member
25 nations must collaborate together to curtail the effects of cyber-attacks;
26
- 27 4) Invites member nations to work to ensure that sensitive and classified
28 governmental information be consummately protected against any and all cyber-
29 attacks in order to protect the well-being of the governments;
30
- 31 5) Welcomes a new multi-national organization to be created in order to share
32 information regarding cyber-security and cyber-crimes;
33
- 34 6) Recommends than another Special Event on Cyber-security and Development
35 (such as the one in December of 2011) be held in order to discuss new
36 developments in the world of cyber-security.



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MODEL UNITED NATIONS



2/4

Subject: Cyber Security
Sponsored By: United States of America
Submitted To: Science and Technology

1 AWARE that the United States military stands as an uncontested superpower in both
2 conventional and nuclear force, and
3

4 IRONICALLY its overwhelming military superiority and its leading edge in information
5 technology have also made the United States the most vulnerable to cyber-attack, and
6

7 GIVEN that no country in the world compares to the United States in its reliance,
8 dependence, and dominance of information systems, and
9

10 ACKNOWLEDGING that in everyday life it is a necessity for people and companies to
11 put information on line into a database, and
12

13 REMINDING ourselves of the attacks that have been prevalent in the past in the United
14 States, and
15

16 RECOGNISING the great advantage we derive from the cyber-world it also presents us
17 with unique vulnerabilities, and
18

19 NOTICING hostile cyber-attacks have been on the rise and have doubled during the past
20 two years, the United States must act now and find a way to solve this problem, and
21

22 1) CALLS UPON all nations to come up with better defenses against the cyber-
23 security attacks upon the United States;
24

25 2) REQUESTS the all nations to create a greater government and private industry
26 interconnectedness to manage cyber threats;
27

28 3) DIRECTS the United Nations needs to create better intrusion detection systems,
29 network mapping, scanning and probing systems to help prevent cyber-attacks.
30



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MODEL UNITED NATIONS



2/5

Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: Saudi Arabia

1 STRESSING the criticality of cyber security for the protection of the world economy and
2 national security of all member states, and
3

4 ACKNOWLEDGING zero-day exploits as vulnerabilities in computer systems that are unknown
5 to the developers of the systems, and
6

7 REALIZING that zero-day exploits are found and sold to cyber terrorism groups on a daily basis,
8 and
9

10 DEEPLY CONCERNED about the ability for these exploits to allow access to top-secret
11 materials, plans, and systems that control military operations, stock market trading, and federal
12 operations, and
13

14 NOTING the possible political and monetary ramifications that attacks utilizing these zero-day
15 exploits could result in;
16

17 1) URGES member states to utilize well tested infrastructure for software
18 dealing with top-security material;
19

20 2) ENCOURAGES member states to employ exploit analysis teams to test
21 infrastructure from the ground up for possible exploitable functions and
22 programs;
23

24 3) STRONGLY RECOMMENDS member states form a council to investigate
25 stronger methods for encrypting API calls.



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MODEL UNITED NATIONS



2/6

Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: ~~Maseoutah~~
Brazil

1 RECOGNIZING that high-order companies and the public have placed claims upon the
2 government and other nations for unauthorized cyber authorization, and
3

4 CONSIDERING the idea of passing laws concerning the overall safety of citizens and their
5 personal information stored in cyber systems, and
6

7 MINDFUL that there must be some enforcement of cyber security law to protect the rights and
8 privacy of fellow citizens, and
9

10 TAKING INTO ACCOUNT that an excess of cyber security laws will infringe upon citizen
11 rights while a lack of laws could cause online theft, piracy, and stolen identity, and
12

13 DECIDING that the government will split apart from international cyber-security authorization
14 that has caused an unnecessary infringement upon the public safety of the nation, and
15

16 DECLARES that in order to fully protect personal rights, privacies, and opinion,;
17

- 18 1) RECOMMENDS that the United Nations should pass an international policy to
19 protect the cybernetic rights of all citizens of all countries;
20
- 21 2) EMPHASIZES that any policy passed will not permit foreign nations to gain the
22 power to authorize other nations' cyber activity without due permission;
23
- 24 3) SUGGESTS that public announcement of such policy should be placed in order to
25 receive an honest criticism concerning what the policy permits the governments to do.



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MODEL UNITED NATIONS



2/7

Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: Cuba

1 Noting with great concern the lack of regulation and security many countries have on the internet
2 that is accessible by their general public, and

3
4 Wishing to tighten the grip on what is available to the populations who, at this time, are allowing
5 the use of an unrestricted Internet, and

6
7 Having decided that Cuba should try to enforce a resolution with similar laws to those in effect
8 in its own country, and

9
10 Appreciating any countries that would agree with Cuba on its views and who would help and
11 support it in both influence and finance towards reaching these goals, and

12
13 Endorsing a very restricted form of Internet available to the general public, thus creating less
14 work needed to monitor the Internet, and

- 15
16 1) Suggests that a permit or other form of governmental permission is necessary for an
17 average citizen to have access a very limited form of the internet also;
18
19 2) Adopts a committee of representatives from around the world who would regulate
20 and clear-out the less desirable and unnecessary sites on the internet and make sure
21 everything is completely secure;
22
23 3) Urges countries to thoroughly monitor anything accessed on the internet in order to
24 avoid and, if it is deemed necessary, reprimand hackers and users of negative sites
25 like those belonging to such things as satanic cults, terrorism, and pornographic
26 content, which, over time;
27
28 4) Directs us towards a world with completely secured Internet.



McKendree Invitational

MODEL UNITED NATIONS



2/8

Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: Russian Federation

1 **Acknowledging** that the goals of cyber warfare typically include theft of information, corruption
2 of information, or the shutdown of computer networks crucial to military, government, or
3 economic activity, and

4
5 **Pointing out the fact** that cyber warfare can be waged by loose associations of individuals,
6 terrorist and militant groups, or governments, and may be either offensive or defensive, and

7
8 **Recognizing** that with the development of stronger technology, such as China's Sunway
9 BlueLight MPP supercomputer, which can perform 1,000 trillion calculations per second, many
10 global powers have a drastically increased power to conduct cyber warfare, and

11
12 **Realizing** that non-governmental individuals and organizations also have the power to carry out
13 strikes with equal or greater severity than those of national governments as seen with recent
14 attacks by so called "hacktivists", and

15
16 **Noting with Satisfaction** the pact forged in June 2013 between The Russian Federation and the
17 United States which aims to,

18
19 a) Reduce the risk of conflict in cyberspace through real-time communications about
20 incidents of national security concern, and

21
22 b) Set up a hotline or secure phone link, so that the Russian cyber security coordinator
23 and his or her U.S. counterpart can speak directly in the event of a crisis, and

24
25 **Welcoming** efforts such as the International Conference on Cyber Security held in New York
26 from August 5th to the 8th at which industry experts came together to discuss pertinent topics and
27 trends affecting global cyber security,

28
29 1) **Urges** the formation and approval of a UN convention on International Cyber
30 Security as well as the development of internationally accepted rules of behavior
31 in cyber space;

32
33 2) **Calls upon** member nations to set up and participate in forums for discussion on
34 this diverse and ever-changing topic.



Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: Kuwait

1 **AWARE** that according to a 2011 Norton study, one million people are affected by cyber
2 criminals every day, and
3

4 **RECOGNIZING** that cybercrime is the act of committing a crime with a “computer” or “cyber”
5 aspect, and
6

7 **CONCIOUS** that cybercrime is a business that uses online fraud, identify theft, and stolen
8 intellectual property to achieve profits that exceed one trillion dollars every year, and
9

10 **RECALLING** that the United Nations Economic and Social Council (ECOSOC) worked with
11 the Department of Economic and Social Affairs (DESA) and the International
12 Telecommunication Union (ITU) on December 9, 2011, at an event dedicated to the discussion
13 of cyber security, and
14

15 **BEARING IN MIND** that the panelists at this convention discussed the possibility of
16 implementing an international treaty, and
17

18 **MINDFUL** that the partnership between developed and developing countries is weak, and in
19 turn “safe havens” exist for criminals to commit cybercrimes in developing countries where there
20 are legal loopholes, and
21

22 1.) **INVITES** developing and developed nations to come together to eliminate the
23 presence of safe havens for cyber criminals;
24

25 2.) **SUGGESTS** that the United Nations organize an international convention to discuss
26 the course to take in the implementation of multilateral action;
27

28 3.) **REQUESTS** that consideration is taken in building upon the Budapest Convention
29 which is an international treaty seeking to unite countries in their criminal law for
30 computer crimes;
31

32 4.) **URGES** member nations to stay mindful of maintaining their people’s rights within
33 the frame of the Universal Declaration of Human Rights when encountering this
34 issue.



McKendree Invitational

MODEL UNITED NATIONS



2/10

Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: Austria

1 EXPRESSING WITH DEEP CONCERN the fact that cyber security undoubtedly has negatives,
2 a vast criminal section show that if these crimes are overlooked cyber security breaches will be
3 estimated at billions globally, and
4

5 CONSIDERING cyber crime does not only affect finances in business but instead affects
6 revenue, time, reputations, and productivity and leaves businesses in complete ruins, and
7

8 HAVING REVIEWED the causes behind the problem vary from hacking, lack of skilled
9 resources, avoiding of internationally accepted security standards, and absence of secured
10 classifications and categories, and
11

12 ANXIOUS that these attacks are not going to quit and that the government will need to provide a
13 continuum of learning activities, and
14

15 STRESSING that unless we make our cyber security our due priority now, we will not see
16 greater technological advances in the future;
17

- 18 1.) RECOMMENDS the need to look upon strengthening laws against cyber security
19 breaches;
- 20 2.) SUGGESTS a continuous learning activity to be put in place to keep cyber breaches
21 from happening;
- 22 3.) ENDORSES the United Nations to come together to sign a treaty against cyber
23 attacks towards each other.



McKendree Invitational

MODEL UNITED NATIONS



2/11

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

1 REFERRING to a cyberattack as any attack on another computer, governmental or
2 private, including, but not limited to, a takeover of a computer, the unauthorized joining
3 of a computer network, remotely accessing files on a computer, or the unauthorized
4 deliberate takedown of a server computer, and

5
6 HAVING CONSIDERED the amount of “hacktivist” groups, such as Anonymous, that
7 perform high profile cyberattacks on government networks, banks, and other
8 organizations or individuals, and

9
10 RECALLING the cyberattack on India in July 2012 that compromised 10,000
11 government officials’ emails addresses, and

12
13 REALIZING that cyberattacks could be carried out on very sensitive computers and
14 possibly compromise military weapons, such as nuclear arms, chemical stockpiles, etc.,
15 and

16
17 CONSCIOUS of the fact that 17% of global PC owners have either expired antivirus
18 software and firewalls, or none at all;

19
20
21 CALLS UPON individual countries to add programs to assist people in
22 purchasing antivirus software to keep information more secure;

23
24 RECOMMENDS that “Cyber Armies” be better regulated, such as limiting the
25 types of attacks they can commit;

26
27 WELCOMES any international agreement that would include raising internet
28 security, making it more difficult for cyber attacks to occur, and restricting their
29 use in warfare;

30
31 INSTRUCTS the international community to create more punishments on cyber
32 criminals, and create a database of attackers’ IP addresses, in order to better track
33 cyber criminals and prevent further attacks.

34
35
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39
40



Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: South Korea

1 **RECOGNIZING** that although cyber security can easily be over looked, it is one of the greatest
2 global challenge we are currently facing and not one that a single company or country can solve,
3 and
4

5 **ACKNOWLEDGING** the fact that although cyber security is one of the greatest resources
6 developed by man, it is extremely difficult to improve due to the fact that when securities
7 improve better and stronger, hackers get better at what they do as well, and
8

9 **REALIZING** that the Internet is a shared resource throughout the world and several countries
10 such as Russia, China, the United States, France, Germany, India and Japan are in a trust formed
11 specifically to counter cyber attacks, and
12

13 **CONCERNED** that most internet users throughout the world are not aware of the capabilities of
14 attackers and their methods of hacking our information through our phones, emails, social media
15 accounts, and etc., and
16

17 **MINDFUL** that approximately 40% of cyber attacks are focused on small and large businesses,
18 and that over 50% are focused on the public such as gaining access to the victim's social
19 security, identification, and/or bank information and over 7 billion dollars are lost every year
20 world wide due to cyber attacks attempting to gain personal info and background;
21

- 22 1) **RECOMMENDS** a new groundwork made to improve the infrastructure of cyber
23 space and make it easier for security to be heightened and to easily solve
24 malfunctions;
25
- 26 2) **INVITES** other nations to join the EWI's (East Western Institute) Worldwide Cyber
27 Security Initiative and participate in the annual summits held by the EWI to create a
28 greater and safer cyber space;
29
- 30 3) **APPROVES** of the continuation of the Worldwide Cyber Security Summits and
31 asking that the 5th and 6th summits in 2014 and 2015 continue to shape the
32 agreements, standards, policies and regulations for the future of cyber space;
33
- 34 4) **SUPPORTS** any endeavors of research on worldwide business security, internet
35 frame rework, and further expand public awareness of possible attacks on their
36 mobile devices, laptops, and emails.
37



McKendree Invitational

MODEL UNITED NATIONS



2/13

Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: Kazakhstan

1 BEARING IN MIND that cyber crime has exceeded a trillion dollars a year in online
2 fraud, identity theft, and intellectual property, affecting millions of people around the
3 world cybercrimes also include countless business, and countless governments around
4 the world, and

5
6 ALARMED that just this July the UN discovered a virus that allows hackers to get
7 control of SIM cards and use them to commit financial crimes and also allows to engage
8 in electronic espionage, and

9
10 TAKING NOTE of the fact that studies show in 2011 that over 431 million adults have
11 been victimized and that every second 14 adults would be victims, which adds up to one
12 million victims a day;

- 13
14 1) APPLAUDS both economic and social and the International Telecommunication
15 Union (ITU) for working together to use each others knowledge of cyber crimes
16 to further decide on what measures should be taken to help control cyber crimes;
17
18 2) SUPPORTS ECOSOC, ICU, and Sci-Tech in their meeting in December of
19 2011 and taking action in helping to stop cyber crimes, that effect both adults and
20 children;
21
22 3) CALLS for further studies to be conducted to find certain virus problems in
23 today's technology that hackers use to harm computer users;
24
25 4) SUGGESTS that the UN tries to protect countries who are less developed than
26 those who are able to protect themselves from cyber attacks.
27
28
29



McKendree Invitational

MODEL UNITED NATIONS



2/14

Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: Vietnam

1 EMPHASIZING the fact that in order for the world to have security against attacks through
2 technology, advancements are needed in order to build a new system for protection against all
3 and any attacks against a country or continent, and
4

5 STRESSING the fact that cyber security systems must be made affordable to all countries,
6 including those that are unable to financially acquire a well-developed system, in order to fight
7 off enemy attacks on these said countries, and
8

9 TAKING INTO ACCOUNT the recent aid which other countries have offered in order for these
10 systems to be bought by countries that do not have the funds, and
11

12 RECALLING the 2011 Norton study, results showed that cyberspace attacks have increased
13 drastically in the past two years afflicting 431 million adult victims, and
14

15 REAFFIRMING that these crimes are a growing threat in every part of the world and if the issue
16 is not taken care of it will continue to develop into a more lengthy problem, and
17

18 RECONIZING the Budapest Convention where a common goal was established to harmonize all
19 national criminal laws and computer crimes;
20

21 1) REPEATS the need for high performing cyber security systems made available to all
22 countries and their people by developing a worldwide network of cyber security for all
23 countries;
24

25 2) ENCOURAGES STRONGLY cooperation between all nations and their people making
26 affordable protection for all, especially underdeveloped nations from their developed
27 brothers;
28

29 3) SUGGESTS that the United Nations take action against cyber security crimes and
30 defense by setting up an International Summit for all countries who want to take action
31 against the crimes over technology.
32



McKendree Invitational

MODEL UNITED NATIONS



2/15

Submitted To: Science and Technology

Topic: Cyber Security

Submitted By: Andora

Emphasizing the fact that as technology advances, our threat for cyber terrorism increases. Precaution should be taken to prevent any sort of cyber attack to ensure our security.

Stressing the fact that to ensure our security for not only the present, but also the future. Research must be funded to prevent cyber attacks.

Fully acknowledging other nations effort to prevent a cyber terrorist attack

Nothing with deep concern however, not enough effort has been directed towards ensuring the safety of our nations to the realistic threat of an attack.

Emphasizing further the need to help secure less technologically advanced nations to the threat of cyber terrorism.

- 1) Stresses the need to help less advanced nations prepare and protect themselves against a new type of terrorism.
- 2) Promotes the joint effort to help fund research to prevent terrorism globally, and the funding to ensure a safe future.
- 3) Implores that all nations must work cooperatively to protect not only themselves, but other nations from cyber attacks as well.
- 4) Encourages strongly cooperation between technologically advanced countries working together to share information and funding research to help fight against cyber terrorism
- 5) Suggests that the United nations sanction an annual International Summit which would focus solely on the advancement of our cyber security amongst developed countries.



McKendree Invitational

MODEL UNITED NATIONS



314

Submitted To: Science and Technology

Topic: Spreading of Smarter Cities

Submitted By: Monaco

Date: November 5, 2013

1 AWARE of the increase in technological advances, that affects the use of technology in
2 everyday lives and,

3
4 CONFIDENT that the use of technology will increase as advances continue to happen, as they
5 have been in the past decade or so and,

6
7 BEARING IN MIND that many cities have already converted to the aid of technology in
8 everyday life and,

9
10 RECOGNIZING that this has only shown positive impacts in the addition of providing services
11 to be accessed more efficiently and,

12
13 WELCOMING the modernization of more nations larger cities that would benefit from this
14 advancement that would progress to the advancement of smaller regions and,

15
16 NOTING that some nations may not be able to modernize due to more pressing issues, and
17 economical challenges;

- 18
19 1) DRAWS ATTENTION TO the examples of these advanced cities such as
20 Tokyo, and Soul that can help with showing the concept of "Smarter Cities";
21
22 2) RECOMMENDS that more nations use the technology available to them to
23 modernize larger cities in ways that would be adapted easily within your nation;
24
25 3) RECOGNIZES that the United Nations has dealt with issues when proposing
26 ideas of modernization, and the aftermath issues dealing with power that comes
27 with modernization;
28
29 4) URGES that more nations take the steps of modernizing cities into "Smarter
30 Cities" by adding simple advancements over the course time but adding them
31 nonetheless;
32
33 5) STRESSES that this will help nations while allowing for a similar basis of
34 technology between nations that will help with people adaptation to a new nation.



Submitted to: Science and Technology

Topic: Alternative Energy Sources

Submitted by: Belgium

1 Considering that alternative energy is an energy source that does not come from fossil
2 fuels, and

3
4 Alarmed that only 13% of the world's energy comes from alternative energy sources, and

5
6 Recognizes that alternative fuel sources are not cheap, and

7
8 Endorsing the use of solar, wind, geothermal, or nuclear energy as opposed to fossil fuels,
9 and

10
11 Cognizant of the fact that fossil fuels won't last forever and cause heavy pollution, and

12
13 Acknowledges that some countries, like Belgium, plan to produce 100% energy from
14 renewable sources by 2050, and

15
16 Appreciating the fact that the United States' energy reserves consist of 93% alternative
17 energy sources;

18
19 1) Requests other countries start using more renewable energy sources;

20
21 2) Calls Upon the United Nations to make a fund to for poorer countries to use to
22 build alternative energy plants;

23
24 3) Invites member countries to set it as a goal to raise the amount of energy
25 produced by alternative sources worldwide to 50% by 2050;

26
27 4) Recommends that the UN promote the use of energy sources with some form
28 of award by reaching a certain percent energy by a particular year;

29
30 5) Expresses the hope that countries will use less fossil fuels and produce less
31 pollution overall.



McKendree Invitational

MODEL UNITED NATIONS



3/2

Submitted To: Alternative Energy

Topic: Science and Technology

Submitted By: Haiti

1 Concerned about rebuilding our country we are working on ways to produce electricity more
2 efficiently, mindful that we are still a poor country trying to recovery from the 2010 earthquake
3 and if we find an renewable energy source we could rebuild and,
4

5 Realizing we need the United Nations help to support the ideas of renewable energy and finically
6 help us achieve our goals of rebuilding a stronger country, and
7

8 Determined to build up better we need to spread the electricity as far as possible, reaching to the
9 smallest villages, we would use the energy in forms of solar panels, biomass, and compost using
10 these resources we will build better, and
11

12 Emphasizing the fact that we would start on small projects and work our way up to achieve
13 greatness, we have the drive to go for greatness, the earthquake shattered many homes but we
14 kept spirits strong and we are ready to rebuild,
15

16 Wishing for the best, Haiti is a better country after overcoming difficulties, but allowing the use
17 of alternative energy we will be create a stronger and better country for all the people of Haiti,
18

19 Recognizes that we are a 3rd world country and it will be a challenge to find the funds to finance
20 the alternative energy sources,
21

22 1) Suggests that a better country will arise if we can enable the alternative energy we
23 have, we will become a better nation with alternative energy, we will use the energy to its
24 full potential.



Submitted To: Science and Technology

Topic: Alternative Energy Resource

Submitted By: Qatar

1 Emphasizing the fact that, in order for the world's economy to be prevailed and restored back to
2 its original state, alternative energy sources must be established in the world we live in, and
3

4 Stressing the fact that, we are using resources for energy that cannot be replaced, an effort must
5 be put forth to reduce the amount of fossils fuels being used and,
6

7 Having regarded that many countries are finding and executing many different ways to put forth
8 this execution of alternative energy, we are still using the precious nonrenewable energy that one
9 day will run out of supply, and
10

11 Noting with deep concern, however, many countries are moving toward this resolution, it is not
12 enough and an effort must be put forth by the developed countries in the United Nations to aid
13 the smaller countries in the right direction of alternative energy, and
14

15 Taking into account that some of these undeveloped countries may need finical support in the
16 expensive improvement of these energy sources, the countries in the United Nations should join
17 together to help this world conflict, this resolution in the conflict will improve countless
18 countries economic problems, and will lower the pollution by improving the air quality of world;
19

20 1) Acknowledges the importance that not every country is in the same financial
21 direction but actions should still take place to help prevent the disaster of and
22 economic collapse due to nonrenewable energy;
23

24 2) Promotes that countries should explore and find out the most efficient
25 alternative energy source due to the terrain and economy of the country;
26

27 3) Recommends the cooperation of more experienced countries in this field to
28 help the inexperienced countries to obtain the same technology to improve
29 world's economy; ,
30

31 4) Expresses the belief that this technology may take a while to fully develop but
32 will help not only the countries that use it but also the unfortunate countries that
33 will rely off of this energy source;
34

35 5) Requests the idea of the United Nations holding an annual International
36 Summit to further discuss the global issue dealing with the topic of Alternative
37 Energy, so that the apparent lack of progress dealing with this conflict will be
38 resolved.



McKendree Invitational

MODEL UNITED NATIONS



3/4

Topic: Alternative Energy Sources
Submitted To: Science and Technology
Submitted By: South Africa

1 Bearing in mind that the most efficient way for the world to create and use energy is through
2 alternative energy sources, renewable energy sources should be practiced and valued in every
3 country of the globe, and

4
5 Taking into account the soaring prices of fossil fuels and the effect that fossil fuels have on the
6 economy in our world today, alternative energy would be a cheaper benefit for the economy, and

7
8 Recalling that the fossil fuels that are being serviced now to power the Earth's energy are
9 nonrenewable, implying that one day there will not be any left to be used, whereas with
10 renewable and alternative energy sources you can find them anywhere in unlimited quantities, and

11
12 Expressing deep concern that fossil fuels release greenhouse gas emissions that are harmful to the
13 Earth, whereas renewable energy sources lack releasing greenhouse effect gases, and

14
15 Recognizing the dependency on fossil fuels to supply the energy throughout the world and how
16 small the quantities of fossil fuels that are available, and

17
18 1) Promotes the importance of using alternative energy sources and the benefits and values
19 that come with using these renewable energies;

20
21 2) Acknowledges the use of alternative energy sources in all countries covering the globe,
22 replacing fossil fuels as the source of the world's energy source;

23
24 3) Expresses the hope of cleaning up the environment by ending pollution from fossil
25 fuels with the convenience of alternative energy sources.
26



Submitted To: Sci Tech
Topic: Alternative Energy Sources
Submitted By: Yemen

1 Conscious of the fact that the capital of Yemen may be the first capital city to expend their
2 amount of water, we need to address different sources of energy that can be used to filtrate
3 the water and/or supply the people of Yemen with an efficient way to obtain water. Water
4 shortages intensify the country's chronic poverty, malnutrition, and tribal fighting over scarce
5 resources, and
6
7

8 Taking into account, experts say that Yemen produces only about one-third of the energy
9 needed, receiving considerable support for the development of its generation network of
10 power in recent years, with contributions coming from Saudi Arabia, France, the US, as well
11 as multicultural donors such as the World Bank.
12
13

14 Bearing in mind the fact that solar desalinization combined with higher-efficiency ways of
15 water management can help save the capital of Yemen, we can introduce new, modern
16 ways of energy sources to the country. Yemen, originally built 2,200 meters above sea-
17 level to prevent floods, is now facing dehydration. Eighty percent of the city's water comes
18 from the non-renewable resources of the Sanaa Basin. Eighty percent will soon fall to zero
19 due to a depletion of the Basin, and
20
21

22 Cognizant of the fact that if Yemen uses these alternative sources of energy, an estimated
23 nearly 35,000 megawatts of wind power and over 18,000 megawatts of solar power
24 eventually could be produced in Yemen.
25
26

27 Realizing the infrastructure for this process would consist of concentrating solar
28 accumulators with parabolic trough mirrors. Sunlight is reflected off of these mirrors onto an
29 absorber pipe, in which feed water from the Red Sea is converted into hot vapor for the
30 generation of power. The amount of power generated by these plants alone is equivalent to
31 near one-third of Yemen's total energy consumption and production, and
32
33

34 1) Recognizes that some cities in Yemen have already began the advance in
35 lternative sources of energy. Using renewable sources of energy could help
36 alleviate the country's power adversity, or in a sense eliminate them completely.
37
38

39 2) Draws attention to the fact that Yemen has considered wind power, but has also
40 brought attention to constructing a nuclear power generating facility.



Submitted To: Science and Technology

Topic: Alternative Energy Resources

Submitted By: Syria

1 Fully aware that oil production has been down by 50% since March of 2011 when the Civil
2 War began,

3
4 Concerned the Civil War may not end soon, thus postponing the increase of oil production
5 in the near future,

6
7 Affirming most of the oil founded does not go out for the advancement of the economy,
8 instead stays within Syria for domestic use,

9
10 Fully believing there must be unified peace between the government and the people to
11 increase oil production to where is beneficial to the people of Syria,

12
13 Noting with deep concern the war has made it very difficult to produce oil, as the war has
14 forced strict sanctions and new laws upon Syria which make it increasingly hard to draw
15 oil from the abundant supplies,

16
17 Keeping in mind it takes a long time for a fully developed nation to adjust to alternative
18 energy sources, and the fact that it is very expensive to install plants to power the whole, or
19 even a fraction of Syria with alternative energy,

20
21 Recognizing the heavy debt from the Civil War leaves Syria with little to no money to put
22 towards alternative energy,

23
24 1. Accepts the fact that Syria as a whole simply does not have the means to begin
25 funding and rebuilding their oil and fuel economy, and building new plants for
26 alternative energy,

27
28 2. Suggests the making of an account for future alternative energy purposes, so that
29 after the economy has healed, and Syria has been restored to its original beauty,
30 alternative energy can be utilized to its potential,

31
32 3. Urges the rest of the UN and Syria's allies to set up a council which will meet
33 three times a year to send in aid to help end the Civil War, to begin the production
34 and establishment of alternative energy resources.



Submitted To: Science and Technology

Topic: Alternative Energy Sources

Submitted By: United Kingdom

1 Notes that the UK is the world's 8th largest producer of wind power producing over 10 gigawatts
2 of power in 2013 already, and

3
4 Stresses that wind power is one of the most renewable and accessible energy sources available
5 due to its guaranteed existence into the foreseeable future, and

6
7 Acknowledges that harnessing wind power is often an expensive and risky venture, and

8
9 Solemnly affirms that the continued reliance on fossil fuels for power also brings much risk and
10 may become more costly in the long run, and

11
12 Emphasizes the need to use wind power in tandem with other forms of sustainable energy
13 resources such as water and solar energy in order to keep up with the world's rising
14 modernization and population, and

15
16 Recognizes that the use of these resources will not solve the energy crisis over night, but
17 gradually, with detailed planning and organization.

18
19 Calls upon this committee to fund and maintain a study that determines the most
20 advantageous placement of wind farms worldwide using modern forecasting and general
21 weather-predicting equipment;

22
23 Requests that micro loans be issued to those businesses, public and private, that choose to
24 build wind farms in UN recommended areas using a tiered system of favorable areas that
25 are increasingly beneficial and therefore increasingly funded;

26
27 Demands that these energy ventures are only partially funded by the UN and that most
28 major funding be done outside of the organization;

29
30 Suggests that other nations present ideas about incentivizing worldwide wind power or
31 renewable energy in general.



McKendree Invitational

MODEL UNITED NATIONS



3/8

Submitted To: Science and Technology

Topic: Alternative Energy

Submitted By: Australia

1 AWARE that CO2 pollution has risen from 350ppm in 1990 to 390ppm in 2010 a nearly 13%
2 increase due to the rise in CO2 emissions and something needs to be done to limit the amount of
3 pollution in the atmosphere and,
4

5 RECOGNIZING that oil prices are rising making alternative energy a more lucrative choice in
6 choosing power for objects such as gasoline cars that consume 40 kWhs of energy per 100 miles
7 compared to electric cars that consume 30 kWhs per 100 miles and,
8

9 WELCOMING to the fact that many countries are open to alternative energy such as solar and
10 wind farms and,
11

12 RELIZING that most countries do not spend enough time researching more efficient methods of
13 creating energy or creating alternative power plants such as wind farms or solar farms
14

- 15 1) REQUESTS funding for alternative energy research from the International
16 Renewable Energy Agency to discover new modes of alternative energy and spread
17 the use the places that previously rely on fossil fuels like coal and oil power-plants
18 being replaced with wind and solar farms and,
19
- 20 2) EMPHASIZES the importance that electric pumps be outfitted in countries with none
21 previously to make the use of electric cars more available to the public sector and
22 reduce the gasoline emissions in major metropolitan areas which in 2008 reached 24
23 tons per capita and,
24
- 25 3) SUGGESTS the creation of an organization whose soul purpose is to advocate the use
26 of alternative energy in the private sector such as the development of energy efficient
27 vehicles.



McKendree Invitational

MODEL UNITED NATIONS



3/9

Submitted To: Science and Technology

Topic: Alternative Energy Sources

Submitted By: Argentina

1 EMPHASIZING the fact that, many countries all over the world are in need of as much energy
2 as they can possibly have, and

3
4 NOTICING that the population continues to grow, and the demand for electricity and energy is
5 steadily growing for that, but also many others reasons, and

6
7 ACKNOWLEDGING that many countries have built wind farms and installed solar panels to
8 use these resources as alternatives and citizens have started to cut down on energy consumption

9
10 REALIZING that these efforts have helped in some ways, such as NGO programs installing
11 renewable energy facilities, but in order for them to work fully, there must be enormous amounts
12 of work put into the project that is using alternative energy sources, and

13
14 DRAWING ATTENTION TO law created in 2006, that established 8% of electricity demand
15 should be generated by renewable sources by 2016, and they also believe that it would be
16 beneficial to many other neighboring countries, or countries that may even believe that they don't
17 need help getting more energy sources,

18
19 1) STRESSES the fact that communication between counties is a very important
20 necessity in trying to come up with ways to use other energy sources, besides oil and
21 gas;

22
23 2) ENCOURAGES STRONGLY that developed nations help developing nations with
24 funds to be able to build or buy the proper equipment or other supplies for using different
25 energy sources;

26
27 3) SUGGESTS having an annual meeting of some of the countries to gather new ideas on
28 how to conserve energy;

29
30 4) URGES people to find ways to make their house more energy efficient and to cut back
31 on forms of electricity.



McKendree Invitational

MODEL UNITED NATIONS



3/10

Submitted To: Sci/Tech

Topic: Alternative Energy

Submitted By: Japan

1 AWARE of the massive earthquake and resulting tsunami in Japan on March 11, 2011
2 which resulted in the release of radioactive material into the environment, and
3

4 DISTURBED about the devastating effects of such radioactive material that has been
5 experienced by thousands of Japanese citizens, and
6

7 ALARMED by the severe health effects of nuclear radiation which include bone marrow
8 damage, thyroid disorders/cancer, genetic mutation, premature aging, other cancers, and
9 damage to the nervous and reproductive systems, and
10

11 UNDERSTANDING the impact that such nuclear/radioactive effects could expose citizens
12 to globally, and
13

14 RECOGNIZING the fact that alternative energy sources have involved the use of nuclear
15 energy due to global shortages of non-renewable energy resources such as coal, natural gas,
16 and oil, and
17

18 1) URGES countries with nuclear capability to limit the use of nuclear energy as
19 an alternative energy source by adapting to other forms of alternative energy
20 such as wind farms;
21

22 2) ENCOURAGES no let up to maintain safety efforts in and around nuclear
23 Power plants, and keeping it safe from as many hazards and events as possible;
24

25 3) SUPPORTS that the Nuclear Regulatory Authority (NRA) helps maintain the
26 Purpose of enforcing nuclear regulations, policy, and safety for the international
27 globe and community.



McKendree Invitational

MODEL UNITED NATIONS



3/11

Submitted To: Science and Technology
Topic: Alternative Energy Resources
Submitted By: Rwanda

Aware that every member of the UN requires energy for modern survival in use of electricity, transit, etc., and

Conscious of the fact that the majority of these energy sources are damaging to the environment in the long run of human civility, and

Alarmed at the rate of corruption of overall world quality of serenity due to the rise of bio-hazardous energy generation methods, and

Noting with Regret that much of the world has already been permanently damaged by poor use of inefficient energy sources, and

Stressing the importance of conservation mindfulness and environmental paternity, and

Realizing there is a multitude of renewable energy sources worldwide that would be a much better option of energy generation and consumption, and

Appreciating the effectiveness of renewable energy sources in reference to Rwanda's own use of sources like hydro, geothermal, solar and sustainable biomass energy;

- 1.) **Invites** other nations to invest in use of geothermal, hydro-power, etc. generation in substitution of environmentally hazardous sources;
- 2.) **Notes with appreciation** many nations have already discovered more suitable ways of supplying energy;
- 3.) **Calls Upon** all nations that have yet to invest in pro-environmental energy sources to make it a priority to dispose of prior methods that lead to natural destruction and implement renewable sources.
- 4.) **Expresses the Hope** that these actions will ultimately make the planet, our world, a better place to call home.



Submitted To: Science and Technology

Topic: Alternative Energy Sources

Submitted By: Egypt

NOTING WITH GRAVE CONCERN the large amount of reliance on non- renewable resources, such as petroleum, natural gas, and coal, and

NOTING WITH REGRET that it is estimated that petroleum will be depleted in 90 years, natural gas in 166, and coal in 230 ,and

AWARE of the amounts of rivers with potential of hydro power especially in rural underdeveloped nations, and

MINDFUL of dams such as the Aswan Dam in Egypt producing 15,300 GWH a year, about 15% of Egypt's electricity, and

STRESSING the multitudes of places on and near the equator that receive large amounts of solar radiation making them ideal for solar power, but have not been fully tapped into due to the time and expense of developing them, and

- 1.) **SUGGEST** that the earth be analyzed to find places where renewable energy sources such as hydro, solar, and wind, would be most efficient, and putting in place groups to mediate the implementation of such sources based on location, and local economy and environmental impact;
- 2.) **CALLS UPON** nations to help corporations develop these places of great potential (Incentive programs, clear guidelines and budgets);
- 3.) **ENCOURAGES** all nations to concentrate efforts in transitional programs to ease shift in energy for companies and consumers.
- 4.) **EMPHASIZES** that these steps are crucial to significantly reduce the reliance on non-renewable resources where it is most efficient and make further strides in sustainable energy, globally.



McKendree Invitational

MODEL UNITED NATIONS



Submitted To: Science and Technology

Topic: Alternative Energy Resources

Submitted By: Morocco

1 UNDERSTANDING that most of all harmful pollutants are created by the burning
2 of fossil fuels, and
3

4 MINDFUL of the fact that there are multiple substitutes for energy resources that
5 reduce harm to the earth's ecosystem that also reduce toxins and pollutants, and
6

7 HAVING CONSIDERED that wind farms are extremely convenient, and
8

9 AFFIRMING that wind farms have the ability to convert wind into energy
10 anywhere at almost any time can be built practically anywhere, and
11

12 WELCOMING the fact that daily life actions such as farming and keeping living
13 conditions in check are not effected by wind powered energy products, and
14

15 MINDFUL that wind is not always available for power, and
16

17 NOTING WITH CONCERN that prices for wind mills and turbines can rate up to
18 at least two to three million dollars;
19

- 1) IMPLORES the united nations to assist funding for these turbines, though they reach up to millions of dollars;
- 2) EMPHASIZES that if funding was increased, the purchase of the resources used for wind energy would be worth the cost since the products are meant for long term use;
- 3) SUGGESTS that to insure that the turbines would constantly be in use, place them in high wind areas.



Submitted To: Science and Technology
Topic: Alternative Energy Resources
Submitted By: Grand-Duchè of Luxembourg

1 EMPHASIZING the extreme global effects that have followed the burning of fossil fuels along with the
2 usage of nuclear technology throughout the globe, and

3
4 GRIEVED over the estimated 281,125 deaths due to misuse, and improperly controlled nuclear
5 technology between the time of the first atomic bombing to present day as well as the undetermined
6 amount of destruction that the burning of fossil fuels has ensued upon the earth, and

7
8 DETERMINED to end the use of nuclear technology in a way that is safe and secure to the point that no
9 one country is left with any amount of nuclear technology in any shape or form, and

10
11 MINDFUL that burning commercial fossil fuels, such as oil, coal, and gasoline, has been the main source
12 of energy for centuries, however nuclear technology is not the answer to ending the usage of fossil fuels,
13 and

14
15 ALARMED at how many nations can turn their backs to the riskiness and danger of nuclear technology
16 even after catastrophic events that have happened within the last few decades that have caused not only
17 many deaths but also many natural catastrophes, such as radioactive land that is inhabitable;

- 18
19 1) RECOMMENDS the usage of solar, wind, hydroelectric, and geothermal energy
20 producers that can be placed virtually anywhere throughout the globe, these can act as a
21 major influence on other countries to turn away from nuclear technology and the burning
22 of fossil fuels;
23
24 2) DRAWS ATTENTION TO the usage of hydrogen cells as an alternative source of energy
25 due to its natural ability to disperse quickly, and not only is hydrogen non-toxic and safe
26 to breathe, but it is also odorless, colorless, as well as tasteless which will make its affect
27 on the earth less than that of burning fossil fuels and using nuclear technology;
28
29 3) INVITES all nations to start producing automobiles that run solely off of hydrogen, due
30 to its energy density being an average of 52,000 Btu/lb. (British Thermal Unit per Pound)
31 it has three times the amount of energy than that of gasoline;
32
33 4) RECOGNIZES the fact that many nations may not be able to afford and or accommodate
34 the needed funds to have such power options; therefore, NGO's (Non-Governmental
35 Organizations) may be necessary to aid in the funding of said energy producers for a
36 maximum of ten years or until the nation is able to fund all energy resources and
37 producers itself;
38
39 5) SUPPORTS nations who take the extra step in ending the processes entirely and
40 encourage other nations to follow in the same footsteps by working together in ending the
41 usage of fossil fuels and nuclear technology in a safe and environmentally friendly way.



Submitted To: Science and Technology
Topic: Alternative Energy Sources
Submitted By: Federal Republic of Germany

1 BELIEVING that alternative energy should be studied further and adapted all around the world
2 because of the fact that fossil fuels give off green house gases, which traps heat in the earth's
3 atmosphere and raises the temperature, and how sulfur dioxide and nitrogen oxide combine and
4 forms acid rain that kills off marine wildlife and affects humans and the way they live, and
5

6 NOTING WITH GRAVE CONCERN the numerous amount of countries that still rely on fossil
7 fuels to provide energy to their country, and how burning fossil fuels releases multiple deadly
8 chemicals into the air such as carbon dioxide and monoxide, sulfur oxides, and hydrocarbons,
9 and
10

11 MINDFUL that the levels of carbon dioxide have risen 25% in the past 150 years, and how more
12 than 3 million children around the world that are under the age of 5 die annually from
13 environmental factors, such as pollutants in the air, and
14

15 HAVING CONSIDERED a study from the National Renewable Energy Laboratory learned that
16 by 2050, greenhouse gas emissions could be reduced by 80% if 80% more renewable electricity
17 was used;
18

- 19 1) RECOGNIZES the efforts of all alternative energy companies that continuously strive
20 to increase the usage of clean energy such as the WWEA (World Wind Energy
21 Association), the IEA (International Energy Agency), and the TREC (Trans-
22 Mediterranean Renewable Energy Cooperation);
23
- 24 2) NOTES WITH INTEREST how many different options for alternative energy sources
25 there are, such as, but not limited to, wind, both offshore and on land, solar,
26 hydroelectric, geothermal, and ethanol biofuels, and how any country can benefit
27 from investing in alternative energy;
28
- 29 3) CALLS UPON all countries that have access alternative energy power to export the
30 energy to neighboring countries at a reduced rate, and if a country exports their
31 energy, the amount of carbon they are able to give off, in accordance with the
32 KYOTO protocol, will increase slightly;
33
- 34 4) URGES that the countries that violate the KYOTO protocol, or exceed the amount of
35 carbon levels they are allowed to give off, to be taxed higher, so they can recognize
36 the severity of pollution, and how it affects the environment, and the world as a
37 whole.



Submitted To: Science and Technology

Topic: Alternative Energy Sources

Submitted By: The Kingdom of Norway

1 COGNIZANT that the world is in need of energy sources outside of fossil fuels in order to halt
2 the harmful pollution of the environment and atmosphere, and
3

4 NOTING WITH CONCERN that the burning of fossil fuels pollutes the air in large cities to the
5 point at which respirators are necessary for citizens to sustain their health, and makes it
6 impossible for citizens with respiratory problems to sustain a healthy life, and
7

8 HAVING CONSIDERED that fossil fuel prices are predicted to increase drastically, alternative
9 forms of energy must be explored in order to make energy affordable and available to more
10 citizens, and
11

12 ENCOURAGED by the development of multiple alternative energy sources, such as hydrogen
13 fuel cells that can be used in vehicles and other applications which do not emit harmful gases
14 such as carbon monoxide, and only produce heat and water as byproducts, effectively creating an
15 entirely clean energy source, and
16

17 WELCOMING further advances in alternative ways for harvesting energy that create cleaner
18 energy than burning fossil fuels such as hydroelectric power plants, which create energy from the
19 movement of water, making completely clean and renewable energy;
20

21 (1) SUGGESTS that nations focus funding more on completely renewable and clean
22 energy sources than the drilling for oil and mining and burning of fossil fuels;
23

24 (2) RECOMMENDS newer technological designs such as newer vehicles be constructed
25 to accommodate alternative energy sources such as hydrogen fuel cells or solar panels
26 in order to further promote the use of alternative energy instead of oil;
27

28 (3) REQUESTS that nations increase restrictions on the amount of fossil fuels a factory
29 or machine can burn, and the amount of pollutants a previously mentioned factory or
30 machine can release into the air;
31

32 (4) URGES nations to increase their attention to nuclear energy in order to create more
33 sustainable energy, as long as aforementioned energy is safe and is prepared with
34 countermeasures for natural disasters.



Submitted To: Science and Technology

Topic: Alternative Energy Sources

Submitted By: Spain

1
2
3
4
5
6
7 CONSIDERING that the world's resources have already begun to deplete, it is only a
8 matter of time before the remaining resources, including mainly fossil fuels, are
9 completely depleted;

10
11 RECALLING that it is believed that the atmosphere will not be able to compensate for
12 the burning of fossil fuels that pump out carbon dioxide, there must be another source of
13 energy found to replace fossil fuels to stop the atmosphere from completely dissipating;
14

15 ACKNOWLEDGING that the United Nations has discussed the issue of alternative
16 energy sources in the past, it is believed that this is still a major issue that needs to be
17 solved if our future posterity are to enjoy the same world we live in;
18
19

20 HAVING REVIEWED that current energy sources will eventually dissipate, and that
21 nuclear energy can run a risk of overheating and causing a catastrophic meltdown shows
22 that alternative energy sources must be used;
23

24 MINDFUL that the unlimited source of wind energy is clean and could generate a
25 plethora of energy, as well as jobs;
26

27 1) CONSIDERS the instillation of solar panels upon as many residential and work
28 places as possible to cut down on the amount of fossil fuels being burned, and to
29 take advantage of the unlimited supply of clean solar energy;
30

31 2) RECOMENDS that hydroelectric power be used by the building of dams in
32 any large enough area that would not in any way affect the access to the ocean or
33 any main water ways;
34

35 3) SUGGESTS that windmill farms be placed along the coasts due to the greater
36 amount of wind along the coast;
37

38 4) CALLS UPON the construction of geothermal plants, due to the endless supply
39 of hot rocks beneath the Earth's surface, the usage of steam from water being
40 placed onto these rocks can turn a turbine generating an abundance of energy.
41



McKendree Invitational

MODEL UNITED NATIONS



3/18

Submitted To: Science and Technology

Topic: Alternative Energy Resources

Submitted By: Turkey

Taking into account that renewable energy is marketed to represent 25% of all the energy across the world by 2018, growing from using only 20% in 2011, and

Realizing that several countries, including Turkey, have had a demand increase for natural gas and electricity over the past decade, and

Taking note that more countries should be switching to geothermal energy, just as Turkey is, and

Aware that in 2004 of 85% of the World's energy sources were nonrenewable, and

Noting with grave concern that this number is increasing for the world, and

Confident that even if the world runs out of nonrenewable resources, it will not be the end of the world because of the several different types of renewable resources:

1) **Applauds** Turkey on their effort to reduce dependency on imported fossil fuels by gradually adding nuclear power into the energy used in Turkey;

2) **Recommends** other countries to follow in Turkey's steps and add nuclear energy to their energy source;

3) **Emphasizes** countries to take precaution when using nuclear power so we can not repeat disasters like those at Japan and Chernobyl;

4) **Supports** all sources of renewable energy, especially hydro power because even though it is costly, it is proven to be affective.



McKendree Invitational

MODEL UNITED NATIONS



3/19

Submitted To: Science and Technology

Topic: Alternative Energy Resources

Submitted By: Netherlands

1 Conscious of the fact that global warming is becoming a serious environmental threat and that
2 the primary cause of the pollution is fossil fuels, and
3

4 Taking into account that there are alternative energy resources that cause less pollution than
5 fossil fuels, and that if alterative energy resources were used then the Arctic and Antarctic
6 environments would melt at a much slower rate than they are currently melting at, and
7

8 Having considered a possible replacement for fossil fuels that will be better for the environment
9 and will be just as productive would have to be just as or more abundant than fossils fuels are,
10 and
11

12 Supports the use of wind turbines and hydroelectric dams to produce electricity that can
13 power anything from cars to household appliances and due to the fact that the use of wind
14 and water to produce electricity is much cleaner than fossil fuels and since wind and
15 water are renewable resources they will never run out so there will never be a fear of
16 running out will and they would make a great replacement for fossil fuels;
17

18 Recognizes that some nations have used wind and water power as a replacement for fossil
19 fuels to great effect, and they are much better for the environment and if hydroelectric
20 dams and wind turbines were used as a replacement for fossil fuels we would observe a
21 reduction in global warming and pollution;
22

23 Suggests that all nations look into replacing fossil fuels with wind and water power, and
24 that if all nations of the world would replace their fossil fuels with wind and water power
25 then the environment will not be as polluted as it is currently.



McKendree Invitational

MODEL UNITED NATIONS



3/20

Submitted To: Science and Technology

Topic: Alternative Energy Sources

Submitted By: Columbia

1 **Acknowledging** that, as stated by the Organization of Petroleum Exporting Countries, that over
2 80% of the world's known oil reserves exist in OPEC nations, and

3
4 **Considering** the fact that 50% of OPEC nations and 69% of the world's oil reserves exist in or
5 near the Middle East, a region racked with turmoil, and

6
7 **Realizing** that oil is the world's number one most precious resource, is non-renewable, and,
8 according to the BP Statistical Review for 2012, is projected to run out in 52 years, or the year
9 2064, and

10
11 **Applauding** the recent pushes by many member nations to move away from oil dependence, and

12
13 **Highlighting** promising examples, such as Japan using nuclear reactors to generate 30% of its
14 energy before the Fukushima tragedy, as well as the figure from the International Energy Agency
15 that 19.5% of the world's electricity production came from renewable sources in 2009, and

16
17 **Stressing** that these figures can only climb with the united support in these endeavors of every
18 member nation, and

19
20 **Emphasizing** that the goal of increased usage of alternative energy can only provide benefits to
21 nations, such as less dependence on a potentially unstable Middle Eastern oil market, less money
22 spent to import energy sources, as well as reduced pollution from clean energy sources, and

23
24 1) **Considers** that the UN create an international summit every three years, dealing
25 specifically with energy and alternative energy sources, to discuss using different
26 strategies to increase global usage of alternative energy;

27
28 2) **Pleads** that nations decrease dependency on oil and look into the benefits of
29 alternative energy;

30
31 3) **Calls Upon** already nuclear capable nations to promote research into nuclear
32 energy sources, to make them more safe and efficient;

33
34 4) **Suggests** that nations institute internal programs to inform their populations of the
35 benefits of alternative energy.
36



Submitted To: Science and Technology

Topic: Alternative Energy Sources

Submitted By: Lebanon

1 **Concerned** that only 13% of energy used in the world comes from alternative sources of energy,
2 and the world's supply of fossil fuels is quickly depleting every single day, it may seem hard for
3 some countries to revert to a higher usage of alternative energy sources, but

4
5 **Bearing in mind** that the usage of fossil fuels has damaged our ecosystem, and many forms of
6 alternative energy may help halt or possibly reverse this damage, more energy should be created
7 from eco-friendly alternative sources, and

8
9 **Grieved by the fact** that the world's supply of crude oil has been projected to end between the
10 years 2050 and 2075, and that the United States, Russia, and China are the leading producers and
11 consumers of the world's energy, and

12
13 **Noting** the recent efforts to increase the use of alternative energy by the Qatar Alternative
14 Energy Investors Summit, where up to 100 investors from around the world invested in the
15 enhancement of alternative energy and ultimately tried to improve the world's economic growth,
16 and

17
18 **Recognizing** that every nation must participate in creating alternative energy sources for a
19 nationwide impact, and

20
21 **Determined** to help certain organizations such as UNIDO in efforts to create many alternative
22 energy-related projects on a global scale through increased funds, and

- 23
24 1.) **Calls upon** all nations and private investors to contribute monetarily towards the
25 efforts of UNIDO and also to create alternative energy projects in their own countries
26 to start off;
27
28 2.) **Emphasizes** the positive effects alternative energy sources can have worldwide by
29 maintaining the Earth's atmosphere by not overusing fossil fuels;
30
31 3.) **Instructs** nations to stop using the high percentage of fossil fuels they are currently
32 using to focus on other forms of energy;
33
34 4.) **Recommends** that the United Nations work more closely with UNIDO to jumpstart
35 increased funding for these costly projects, and also oversee alternative energy efforts
36 in other countries.



McKendree Invitational

MODEL UNITED NATIONS



3/22

Submitted To: Science and Technology

Topic: Alternative Energy Sources

Submitted By: Grenada

1 Expressing deep concern that pushing towards an alternate and efficient means of energy and resources
2 for a nation requires much funding and several negotiations with other countries, and
3

4 Noting that in order for a country to acquire the proper cost-reducing energy resources needed for
5 sustaining a thriving, functional economy, a strong basis for alternative energy management is essential,
6 and
7

8 Appalled by the fact that in the world's total primary energy production, 1.3 billion people from various
9 countries are without access to resources like electricity, contributing to air pollution due to an additional
10 1.3 billion people relying on traditional biomass for household activities, and
11

12 Recalling the initiation of the Sustainable Energy for All program, which seeks the ultimate goal of
13 providing maintainable energy for everyone realistically by 2030 along with the Millennium
14 Development Goal (MDG), established in 2000 by the United Nations Summit, which focuses on
15 assuring environmental sustainability for countries by 2015, and
16

17 Stressing that such goals can only be accomplished through the total collaboration of each nation in
18 achieving worldwide progression of alternative energy source production in every country, and
19

20 Inspired by such programs as UNESCO, United Nations Educational, Scientific and Cultural
21 Organization, and their participation with the promoting and development of alternative energy sources
22 throughout the world by the building of capacities and the sharing of scientific knowledge about the
23 efficiency and practices of these sources, and
24

25 1.) Invites nations to unite with UNESCO in their efforts to effectively provide renewable
26 resources to the world through building projects and proper education to nations about the
27 matter;
28

29 2.) Urges nations to highly decrease the utilization of limited and air-polluting resources;
30

31 3.) Calls Upon all member nations to have total contribution in achieving the goals set by the
32 Sustainable Energy for All and of the 2015 Millennium Development Goals (MDG);
33

34 4.) Considers that the United Nations constitute an international organization that will regulate the
35 amount of non-renewable resources used, commence with building operations of the resources,
36 and all other aspects of the issue;
37

38 5.) Suggests that by that system the United Nations contrive an organization dedicated to assisting
39 the advancement of modern resources not only in 3rd world countries, but also in 1st world
40 nations, undoubtedly benefiting the economies of all nations while remaining eco-friendly.



McKendree Invitational

MODEL UNITED NATIONS



3/23

Submitted To: Science and Technology Committee

Topic: Renewable Energy

Submitted By: Ethiopia

1 Appreciating other nations awareness of global ecological problems and the need for renewable
2 energy, and

3
4 Noting with grave concern the future energy crisis awaiting the world when non-renewable
5 energy sources are depleted, but

6
7 Believing that the nations of the world could unite to expand and increase global renewable
8 energy beyond the worldwide average of 10.65%, and

9
10 Bearing in mind countries like Columbia, Austria, France, Norway, Sweden, Costa Rica,
11 Switzerland and Iceland who have established a vast array of renewable energies, and

12
13 Calls upon all countries to follow in Portugal's jump in renewable energy from 15% to 45%,
14 and

15
16 Invites them to help develop more ecologically friendly modes of energy in fellow states, and

17
18 Urges the United Nations to set more goals and follow the recommended guidelines put in place
19 by the United Nations Environmental Programme(NEP) to watch over and aid all nations
20 attempting to provide ecologically safe forms of energy, and

21
22 1.) Invites other member nations to join NEP in order to preserve what non-renewable
23 energy we have left;

24
25 2.) Suggests member nations create programs to help increase the amount of renewable
26 energy created;

27
28 3.) Urges member nations to decrease their using as many non-renewable energy sources
29 and focus on using methods such as hydroelectric, solar, hydrokinetic, biomass, wind or
30 geothermal energy in its place.



McKendree Invitational

MODEL UNITED NATIONS



3/24

Submitted To: Science and Technology

Topic: Alternative Energy Sources

Submitted By: Azerbaijan

1 Confident that although many steps can still be taken to fully utilize alternative energy sources,
2 extreme amounts of progress have already been made in order to make countries more efficient,
3 and
4

5 Cognizant of the disadvantages of fossil fuel and the permanent damage they have caused to the
6 environment such as rising temperatures that have resulted in melting of polar ice caps, the
7 flooding of low lying areas, and the rise in sea levels, and
8

9 Concerned that the worlds' most commonly used energy sources are becoming harder to obtain,
10 rising prices and the constant threat of mutilating the Earth combined with risk that comes with
11 obtaining these resources such as mine explosions and oil spills, and
12

13 Deeply concerned that many countries economies are dependent of the use of unrenewable
14 resource and once said resources are depleted those economies will suffer immensely;
15

- 16 1) Recommends countries to evaluate their energy consumption and try to decide which
17 alternative energy sources will be most beneficial for them to utilize;
18
- 19 2) Recognizes that there are many renewable resources that are not as harmful as fossil
20 fuels such as hydroelectricity, wind power, solar energy, and geothermal energy,
21
- 22 3) Endorses that a time period be set in which all countries will have lower carbon
23 emissions and fossil fuel dependence;
24
- 25 4) Expresses the hope that under developed nations will receive funding and will not be
26 deprived of the opportunity to take advantage of new resources.
27
28
29
30
31
32
33
34
35
36



McKendree Invitational

MODEL UNITED NATIONS



3/25

Submitted To: **Science and Technology**

Topic: **Alternative Energy Crisis**

Submitted By: **Bangladesh**

1 Emphasizing the need for countries to have a more impacting role in the
2 creation and distribution of alternative energy resources, and

3
4 Concerned with the scarcity of alternative energy resources available to
5 developing countries, and

6
7 Expressing deep concern the countries that cannot support the energy needs
8 of growing population, and

9
10 Recognizing the decline of non-renewable energy resources has assisted the
11 increase the amount of alternative resources in recent years, but

12
13 Aware that nations have created alternative energy resources to help
14 compensate for lack of non-renewable energy resources such as Brazil,
15 Germany, and Italy who have made improvements to alternative energy, and

16
17 Alarmed that eighty percent of the world still relies on fossil fuels and other
18 non-renewable resources;

19 1.) Calls upon the neighboring nations to aid developing nations to
20 increase the amount of alternative energy resources, and

21
22 2.) Encourages the enforcing of renewable energy in countries with
23 existing alternate resources, and

24
25 3.) Urges the cooperation of countries to create a monitoring system to
26 ensure that willing countries maintain resources, and

27
28 4.) Requests nations to call for a biannual conference to discuss new
29 technology and scientific findings in the field of alternate energy
30 resources.



McKendree Invitational

MODEL UNITED NATIONS



3/26

Subject: Alternate Energy Sources
Sponsored By: Israel
Submitted To: Science and technology

1 **ALARMED** by the little respect for the planet's well-being, and

2
3 **BELIVING** that it is every nation's responsibility to do their part in preserving our
4 planet, and

5
6 **STRESSING** the fact that overuse of non-renewable energy sources will endanger our
7 Planet's wellbeing, and

8
9 **UNDERSTANDING** the worlds resources control the planets economy, and

10
11 **APPROVING** the actions by countries such as Costa Rica, and

12
13 **BEARING IN MIND** the need to transition to more clean and reliable energy
14 throughout every country, and

15
16 **EMPHASIZING** that the first countries to start will only benefit more as new countries
17 will need to buy these advancements towards a cleaner environment;

18
19 1) **URGES** powerful countries to lead the way to a more eco-friendly power grid;

20
21 2) **REQUESTS** that the large amount of wind and sun is taken advantage to its fullest
22 amount through the use of windmills and solar panels;

23
24 3) **PLEADS** for countries with high car traffic to use funds for the development
25 of electric cars, and

26
27 4) **RECOMMENDS** a worldwide plan to have cut down on pollution by fifteen percent
28 in the next 10 years.



McKendree Invitational

MODEL UNITED NATIONS



3127

Subject: Alternative Energy
Sponsored By: United Arab Emirates
Submitted To: Sci/Tech

1 **DEFINING** "Alternative Energy" as "energy generated in ways that do not deplete
2 natural resources or harm the environment, especially by avoiding the use of fossil fuels
3 and nuclear power", and
4

5 **BELIEVING** that the debate of alternate energy is certainly a topic worthy of the U.N.'s
6 watchful eye, and
7

8 **COMMENDING** nations and organizations who have done research and study into the
9 field of alternative energy, and
10

11 **NOTING** however, that research into alternate energy may have various challenges and
12 dilemmas as research can be costly, and
13

14 **ACKNOWLEDGING** that although alternative energy is an important discussion, that
15 there are some who believe that research on it would prove no merit, and
16

17 **REAFFIRMING** that although oil is a cost effective and reliable fuel source, it is a fossil
18 fuel that will not exist forever, and
19

20 **RECOGNISING** that finding alternatives to fossil fuels and nuclear energy is an
21 important topic regardless of expense and inconvenience;
22

23 1) **PROPOSES** an international summit inviting U.N. member nations to co-operate
24 and discuss topics involving and surrounding alternative energy;
25

26 2) **SUGGESTS** that in addition to finding new methods of using non-fossil fuels,
27 that member states of the United Nations re-examine their policies on oil, lift sanctions,
28 and perhaps loosen regulations on oil, specifically that coming from the Middle East so
29 as to keep trade and relations among oil exporting/importing countries active;
30

31 3) **PROMOTES** finding more efficient and useful methods of using
32 alternative/renewable energy as well as existing fossil fuels so as to preserve the
33 environment in which the global population resides.
34
35
36



McKendree Invitational

MODEL UNITED NATIONS



3/28

Subject: Alternative Energy Sources

Sponsored By: Greece

Submitted To: Science and Technology

1 **CONCERNED** with the amount of nonrenewable energy sources like coal, oil, natural
2 gases, nuclear fuels, and fossil fuels decreasing, the need for alternative energy sources
3 are increasing at an alarming and fast rate, and
4

5 **EMPHASIZING** that these nonrenewable resources will not only leave us in a state of
6 abandonment but leave us with a polluted atmosphere and ecosystems, and
7

8 **STRESSING** that a polluted atmosphere endangers seven billion people and five
9 hundred billion animals breathing in this air thereby harming their health, and
10

11 **REALIZING** once the atmosphere is polluted it will not just take years to recover but
12 numerous people to put in the time and effort required for this project to be maintained
13 but acidify the greenhouse effect and heat the Earth, and
14

15 **BELIEVING** in the multiple alternative energy resources that are in motion to continue
16 hurting the environment, plants and animals, and atmosphere;
17

18 1) **URGES** that all countries to use their placement and climate to their
19 advantage to create all the possible renewable energy resources they can wind,
20 solar, and hydro sources;
21

22 2) **SUPPORTS** nations who have projects started in gas, oil, water, wind, and
23 solar energy;
24

25 3) **DIRECTS** the world to take advantage of the decreasing cost in the
26 production and set-up alternative energy resources thereby improving the
27 widespread of countries using more renewable resources;
28

29 4) **INVITES** all countries to use all alternative energy resources as they can
30 save ecosystems of numerous plants and animals living on Earth;
31

32 5) **DEMANDS** that all possible solutions be put in action towards alternative
33 energy sources.



McKendree Invitational

MODEL UNITED NATIONS



3/29

Subject: Alternative Energy Sources
Sponsored By: Sudan
Submitted To: Science and Technology

- 1 TAKING NOTE of the fact that fossil fuels and nuclear power are currently being used
- 2 as forms of energy sources and that they can be harmful to the environment, and
- 3
- 4 CONSIDERING that there are over 1 billion cars driven today and only 2 million are
- 5 electric cars, which means that most cars burn gasoline which is made from a non-
- 6 renewable fossil fuel, and
- 7
- 8 AWARE that nuclear power is used to power many things and that it also does not create
- 9 big plumes of carbon dioxide and instead gives off clouds of steam, and
- 10
- 11 REALIZING that coal, oil and natural gas are non-renewable and need to be replaced so
- 12 we do not use it all up and do not have to buy it from other countries, and
- 13
- 14 STRESSING the importance of using alternative energy sources and power methods to
- 15 cut back on our consumption of non- renewable energy sources;
- 16
- 17 1) CALLS UPON the use of alternative energy sources to use for power such as
- 18 wind, solar and electric power that does not harm the environment;
- 19
- 20 2) SUGGESTS the use of wind power with energy storing wind mills that are
- 21 already used throughout many places in the world;
- 22
- 23 3) RECOGNIZES the making of electric cars that are better for the environment,
- 24 are charged using electricity and do not burn fossil fuels like regular cars unless
- 25 they run out of battery;
- 26
- 27 4) DRAWS ATTENTION TO the use of solar panels to power homes, buildings
- 28 and maybe even cars instead of electricity or non-renewable energy;
- 29
- 30 5) RESTATES the importance of using alternative energy sources and power
- 31 methods to cut back on our consumption of non-renewable energy.



McKendree Invitational

MODEL UNITED NATIONS



3/30

Submitted to: Science and Technology
Topic: Alternative Energy Sources
Sponsored By: Panama

1 EMPHASIZING that everyday carbon dioxide is produced and released into the
2 atmosphere, and

3
4 STRESSING that the need for an alternative energy is increasing by the multitudes, and
5 that natural resources are being depleted, and

6
7 REALIZING that the polluted air causes many diseases for the people in the affected
8 areas;

9
10 1 DIRECTS for nations to use alternative energy for the future's sake;

11
12 2 SUPPORTS the use of alternative energy because it helps the health of everyone and
13 everything;

14
15 3 TAKES NOTE that alternative energy is a good energy source and everyone should
16 use it.



McKendree Invitational

MODEL UNITED NATIONS



3/31

Submitted To: Science and Technology

Topic: Alternative Energy Sources

Submitted By: Guatemala

1 **Alarmed** that nonrenewable fossil fuels will be primarily used up in this century alone, and

2
3 **Expresses Concern** that known petroleum reserves will only last less than 50 years at current
4 rate of use, and

5
6 **Acknowledges** that nonrenewable fossil fuels such as, coal, petroleum, and natural gas are used
7 at a percentage of 85 around the world, and

8
9 **Urges** that alternative energy sources are more cost effective and better for the environment and
10 they also help the world let up on use of nonrenewable fossil fuels, and

11
12 **Confident** that certain alternative energy resources will be manageable around the world, and

- 13
14 1) **Appeals** that the global community will look at different alternative energy resources
15 such as wind power or solar power, and
- 16
17 2) **Suggests** that wind powers use in more rural communities be used throughout the
18 world because that it were their source of power works the strongest and is more
19 efficient, and
- 20
21 3) **Acknowledges** that solar power is used around the world for huge scale things and
22 things as little as cars, and
- 23
24 4) **Expresses in Hope** that these energy sources will be used around the world to save
25 the nonrenewable fossil fuels.
26



McKendree Invitational

MODEL UNITED NATIONS



3/32

Submitted To: Science and Technology

Topic: Alternative Energy Sources

Submitted By: France

1 UNDERSTANDING that non-renewable energy pollutes the earth, and

2
3 REALIZING that in its very definition this pollutant non-renewable energy is going to
4 eventually run out, and

5
6 ACKNOWLEDGING the fact that many alternate sources of energy are expensive, and

7
8 ADMITTING that some forms or newer sources of energy such as solar energy may be difficult
9 to maintain, and

10
11 RECOGNIZING that these alternatives to energy do not always deliver a steady and reliable
12 source of power;

13
14 1) SUGGESTS that instead of having just one major form of energy to rely on, plans should
15 be made to utilize the best areas for each of the different types of alternate sources;

16
17 2) ENCOURAGES member nations to develop and maintain these alternative sources of
18 energy instead of allowing individual citizens to determine their usage, thereby having
19 more control over the resources we currently have available to the world.