

Global Warming Informative Speech Outline

General Purpose: To persuade

Specific Purpose: To persuade my audience to help make a difference in stopping Global Warming.

Introduction

- I. **Open With Impact:** If all the Ice on Greenland melted, the sea levels would rise approximately 28feet. But did you know that the highest point in Florida is 35 feet? Unfortunately for most of us, the higher points in Florida are very far to the north. Meaning we'd all be under water.
- II. **Thesis:** Global warming has the potential to affect every person on this planet.
- III. **Connect:** It's up to everyone to acknowledge the problem, and help do something about it! Think about it:
 - A. If anything should happen to this earth, where else can we go?
 - B. At this point in time we have no where else to live.
 - C. So there's no other choice but to make sure this planet stays healthy.
- IV. **Preview:** Today, I'll be talking about what global warming is and what causes it, some of the effects of global warming, and what we can do to help.

Body

- I **Main Point:** What is global warming? What causes it?
 - A. "Global warming is an increase of the earth's temperature by a few degrees resulting in an increase in the volume of water which contribute to sea levels rising" (NWRC.USGS.GOV).
 - B. What causes global warming?
 - i. Pollution from factories.
 - ii. Carbon dioxide from rotting trees.
 - iii. The burning of coal, natural gasses and fossil fuels.
- (**Signpost and Transition:** Now, global warming is obviously a problem, but I'd like to share with you some of the specific, scary things happening to our planet)
- II **Main Point:** What does Global warming do to our planet?
 - A. "In February 2004, consultants to the pentagon released a report saying out the possible impacts of abrupt climate change on national security. The study concluded global warming could make large areas of the world uninhabitable and cause massive food and water shortages, sparking widespread migrations and war." (NRDC.ORG)
 - B. "The year 2005 was the hottest year on record for the United States" (EDF.ORG)

- i. The hotter the earth is, the hotter the water will be. And it's been shown that warmer water has a direct correlation with more severe weather.
- C. More severe hurricanes and unusual weather caused by El Nino.
 - i. El Nino has also been shown to deter fish from normal fishing spots, and typically live deeper due to the lack of available food.
 - a) Affecting fishing industry very badly.
 - b) Causing a severe loss in fish habitat.
 - c) Huge loss in animal habitat.
- D. It's projected that at least half of the polar bears natural habitat will be gone by the end of the century.
 - i. Polar bears food supply is dwindling
 - ii. Less food = less sustainability.
 - iii. Newborn cubs were crushed to death when their snowy dens collapsed from unseasonable rains.

(Signpost and Transition: So let's explore what we can do to help.)

III. Main Point: What we can do to help.

- A. "We can make climate friendly choices in our everyday lives, whether by buying energy efficient appliances, or taking public transportation carpooling" (WeCanSolveIt.ORG).
- B. It's not really feasible for everyone to go out and buy a new car to help the earth, so here's a list of easy things to do so that you can make an impact.
 - i. Replace a regular incandescent light bulb with a compact fluorescent light bulb
 - ii. Replace your air filters in the air conditioner.
 - iii. Cover your pots while cooking.
 - iv. Plant trees.

Conclusion

I. Summarize: So today, I've told you about what global warming is, what causes it, it's effects, and what you can do to help.

II. Close with Impact: Regardless of if you believe in global warming or not, it's effects can't possibly be a bad thing. If it make people more conscious of their own actions and how it affects our earth, then it means we as a human race are evolving.

References

The Alliance for Climate Protection. (2008). *We can solve the climate crisis*. Retrieved April 1, 2008 from, <http://www.wecansolveit.org>

Environmental Defense Fund. (2008). *Warmest year on record*. Retrieved April 1, 2008 from, <http://www.edf.org>

National Wetlands Research Center. (2007, October 7). *Glossary*. Retrieved April 1, 2008 from, <http://www.nwrc.usgs.gov/fringe/glossary.html>

Natural Resources Defense Council. (2008, March). *Issues: Global warming*. Retrieved April 1, 2008 from, <http://www.nrdc.org/issues/>

Smith, P. (2008, March 17). *Environmental resources lecture*. Lecture presented at Valencia Community College, Environmental Science BSC 1050. Orlando, Florida.