

Paper Title: global warming

No. of Pages: 2000 Words

Paper Style: APA Paper Type: Persuasive/Argumentative

Taken English? Yes English as Second Language? No

Feedback Areas: Focus/Thesis Statement, Organization

Paper Goals: This Final Paper, an argumentative essay, will present research relating the critical thinker to the modern, globalized world.

Proofing Summary:

Hi, Elliot!

I'm Michael, your writing tutor for the Writing Center. I have reviewed your submission and have several suggestions that will help you revise. Please feel free to contact us through a 24/7 live writing session with any follow-up questions or for any clarification.

Below, you will find a revision plan along with margin comments within your paper. Use my suggestions as a starting point for the revision process. Note that I have not proofread the draft for minor errors, but rather, focused on larger concerns such as idea development. For a complete look at grammar and punctuation, please use the Grammarly software available under "Writing Center" in your classroom.

You have done a nice job of completing the following:

1. Your essay has a formal, professional tone. Great job!
2. All of your sources are related to your essay's subject, which can help you keep focused and organized on the paper's thesis statement.
3. Your sentences are unique, varied, and even complex. This helps keep your essay fresh and interesting to read. Great job!

For your revisions, I suggest focusing on:

1. Consider developing your thesis to inform the reader of the societal problem and your proposed solution(s) to that problem. You can also state the ethical implications of your proposed solution(s). Be sure to format your thesis as the last sentence of your introductory paragraph. Here is a suggested format: (Topic) presents global societal problems of X, Y, and Z, which needs to be addressed and resolved based on (proposed solution), leading to the ethical implications of the solution.

2. Perhaps you could develop your topics more. This could support the goal of your paper. For example, you could provide two to three sentences of original input for each quote or piece of source material. This can help you balance out outside information with original content, namely by making your thesis statement more of your own idea rather than the idea of others. This would, in turn, help develop the topic of your body paragraphs. For more help, please follow the link below:

<http://writingcenter.bridgepointeducation.com/developing-topic>

3. Be sure to organize your essay in discrete sections. The GEN 499 essay format is built to allow you to thoroughly explore a societal problem, give one or more solutions to it, and validate the sources, among other things. Please view the link below for the specific details on this organization:

<http://tinyurl.com/j7qq7mc>

Good luck in the course!

Michael
Writing Consultant

Running head: GLOBAL WARMING

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Global Warming

Elliot Torres

GEN 499 General Education Capstone

Ashford University

Instructor: Dr. Joan Chambers

October 1, 2018

Your title page is correctly organized, providing your title, your name, your course title, your professor's name, and the submission date.
Good job!

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Be careful with the first sentence in your essay. It should apply the hook method, where it immediately engages the audience in your essay's topic in a powerful manner. For more help, please follow the link below:

<http://writingcenter.bridgepointeducation.com/introductions-conclusion>

For centuries, the world has been dealing with the effects amounted by the climate

change. The changes of the climate have become a primary challenge to the world due to its adverse effects on all the important aspect of life. Global warming can be termed as the rise in the mean temperature near the earth's surfaces. The causes of the warming and the changes are highly contributed to by the continuous emissions of greenhouse gases that are released to the atmosphere causing the greenhouse effect. This is a world pandemic since every part of the world is feeling the hit of the climatic change. The effects are adverse and as studies indicate global warming is likely to increase its magnitude. It affects the natural environment, the coral reefs, human and animal lives. As a result, different parts of the world are experiencing various changes like floods, earthquake, severe storms, and high temperatures. These means that the globe should be determined to come up with practical solutions to mitigate the problem. This paper examines the global problem of global warming. As will be discussed, the solutions to the problem are the reduction of the use of Carbon dioxide emission tools, and use of alternative energy sources. The ethical outcome of the solution is to help mitigate the problem and save the planet from melting.

Consider giving some background why global warming is a societal problem. This can help set up the "problem" section, where the background of the problem is fully explored. For more help, please follow the link below:

<http://tinyurl.com/j7qq7mc>

Be sure to condense your thesis statement. Clear, concise language is needed to get the purpose of your thesis statement across to the audience. For more help, please follow this link:

<http://tinyurl.com/j7qq7mc>

Background Information

Global warming problem is a problem that the world as a whole has to contend with due to its adverse effects. This has resulted in various studies conducted to research the depth of the effects of human activities. Hussein and Nelson (2013), defines global warming as the increase

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in the mean temperature range of the earth's surface. This is created with the continuous emissions of greenhouse gases to the atmosphere (Hussein & Nelson, 2013, p.1). The greenhouse gases are methane, nitrous oxide, carbon dioxide, and the industrial gases like hydrofluorocarbon (HFCs), Sulphur hexafluoride (SF6) and perfluorocarbons (PFCs). The emissions of the gases to the atmosphere are entirely the work of humans. According to Hussein and Nelson (2013), the gases capture and absorb the energy of the sunlight during sun hit and reflection that prevents the hit from escaping the earth's surface. As a result, the temperature of the earth keeps rising.

Harris, Roach, and Codur (2017) study show that by 2013, the total emitted carbon was 9.776 billion tons. However, the amount of emission of this harmful gas is contributed by different countries. According to Harris et al China produces the highest amount of CO2 to the atmosphere. This is contributed to the highest practice of coal burning that both developed and developing countries engage in. Posas (2007) indicates that the temperature has constantly risen since 1850 and continues to rise. In approximation Polas (2007) demonstrates that about 0.760 of temperature rise has been witnessed. According to Aizebeokhai (2009), climate change has resulted in an increase in the sea levels and changes of the sea patterns. According to Cai,

Borlace, Lengaigne, Van Rensch, Collins, Vecchi, Timmermann, Santoso, McPhaden, Wu, Wang, Guilyardi, Jin and England (2014), the change in the climate has resulted to various episodes to El Nino. Global warming has a great effect on the world since its effects and impacts felt in every corner. It is a disaster that is experienced worldwide. This is because the types of resources that are used are generally aimed at increasing the efficiency of the problem. Moreover, the human behavior has been an issue that has sparked the spread of climate change. As Shahzad (2015) indicates the changes in the climate temperature were under control. However, with continuous and different human behaviors changes have intensified. Swin, Clayton, and Howard

Perhaps you could focus less on your sources in the essay, or spread them more evenly around your paragraphs. That way, you could develop your topics more without relying so heavily on your outside information. For more help, please follow the link below:

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Good job at discussing the background of global warming in clear, thorough detail! It helps the audience understand why global warming is a societal problem in a broad sense before you jump into the actual reasons. Well done!

If a source has 6 or more authors, then you can immediately use the phrase "et al." in its first citation and onwards for that source. This can keep your in-text citations focused and concise. For more help, please follow the link below:

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Consider condensing your body paragraph. This can make your topic development more focused and clear. For more help, please follow the link below:

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(2011) describe these behaviors as human consumption and human reproduction. Global warming has effects on the human health, coral reefs and natural environment and animals. Singh (2012) establishes that the human health impacts that global warming is causing are cardiovascular diseases and stroke, human development effects, waterborne diseases, foodborne diseases, mental health, and stress-related diseases. These are the dangerous disease that the healthcare sectors have been dealing with. Other diseases are avian flu, Ebola virus, plague, rift valley fever, and tuberculosis (Singh, 2012). The impacts the sea patterns and level. This affects the coral reefs affecting the marine animals like fish that depends on these organisms for survival. The coral reefs serve as the habitat and food for the marine animals, however, the climate changes are warming the temperature of the seas and oceans causing a drastic problem to the reefs. Global warming also affects the natural environment which serves as life to the animals. The intense sunlight that is experienced causes drought as the sunlight takes away the chlorophyll of the plants. As a result, plants die and this means death to animals too. Therefore, it is useful for the globe to invent practical solutions that can help to mitigate the problem. This is important because the humans depend on the natural environment, marine life and animals.

Solutions

Mitigating the problem of global warming should be a priority since the effects of

temperature changes and rise are adverse. There are various mitigation processes that have been implemented in place; however, not much success has been seen. But the rate at which the problem is spreading is worrying because it killing the better part of the world. The world depends very much on its core corner, the sea, ocean, land, and its environs. This means that an effect on any of the elements is a huge effect on the whole world.

Consider exploring the reasons behind the societal problem of global warming in the "Problem" section of your essay. This will allow the audience to understand the problem so they can understand your solution. For help with topic development, consider following the link below:

<http://tinyurl.com/j7qq7mc>

Be sure to be specific with your paragraph's topic in the topic sentence. This can allow the audience to know what the rest of the paragraph will be about. For more help, please follow the link below:

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One solution should be the use of alternative energy sources. The current uses of fossil

fuel, natural gas and coal have greatly increased the amount of carbon dioxide that is emitted to the atmosphere. Most of the businesses, industries, and homes use most of the fossil fuel to generate energy. Moreover, the human behaviors that have resulted in population growth are likely to change the course of the effect of doing things. The production of energy will need to be increased to meet the demand of the grown population (Aizebeokhai, 2009, p. 875). This means that more greenhouse gases emitted to the atmosphere which weakens the Ozone layer largely. Therefore, resolving to use the alternative energy production sources will help to reduce the effect to the climate. These sources include solar, wind, biomass, hydro, and geothermal.

According to Shahzad (2015), these sources of energy are clean and do not produce harmful gases that are hazardous to the environment, and atmosphere. Although the uses of these sources have been recommended to different countries, not everyone has resolved to these environmental and ecological friendly sources.

Another solution is the reduction of the use of tool emitting harmful gases to the environment. Some of these include cars, industries using fossil fuel, and extraction of coal. All these releases the greenhouse gases like Carbon dioxide, HFCs, SF₆, and CFCs. Consequently, these gases are known to be the agent of a heat trap that affects the reflection of the sunlight. According to Shahzad (2015) cutting off the use of cars can help to reduce the number of greenhouse gases to the atmosphere. The main thing that should be of priority is to implement the use of good sources that are environmentally friendly. Moreover, it is clear that reduction of carbon-emitting tools will help in the ecological balance.

Evaluation of the Evidence

Be sure to give your topic sentences more detail. This can allow your topic sentences to have clear meaning for the rest of the paragraph. For more help, please follow the link below:

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Fully incorporate all quotations so that they are introduced and followed-up with an explanation and analysis of their meaning; do not assume that your reader will understand how the quotation connects to your point. This can help you support your evidence more and develop your topics. To learn about this process, please click here:

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Consider exploring the reasons behind the societal problem of global warming in the "Problem" section of your essay. This will allow the audience to understand the problem so they can understand your solution. For help with topic development, consider following the link below:

<http://tinyurl.com/j7qq7mc>

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The sources of evidence that were used here are reliable, valid and without biases. The

sources are peer-reviewed from reputable organizations which makes them valid and reliable.

The article demonstrates good facts and statistics that explain the depth of the problem of global warming in the world. Some of the sources are Research gates publication which assisted in the definition of the term global warming is valid and reliable. The Ethics in science and

Environmental Politics is another reliable, valid and without bias, the source used to determine

the ethics on the role of reducing global warming. Another valid and reliable source is the

International Journal of Physical Science used to determine a solution to the problem of global

warming. As required all the sources used have demonstrated the requirement of validity and

reliability. Therefore, the sources used are without biases. The strength of the sources is that they

establish the valid, reliable pieces of evidence that prove that global warming is a global

problem. Consequently, the weakness of the sources is that some valued the developed countries

than focusing on the problem as a global issue.

One of the sources provided statistical data that helped in the research to establish the

number of carbon emissions by different countries. The statistics by Aizebeokhai (2009) about

carbon emission by regions are represented in the graph below.

Good job with your topic sentence! It clearly and concisely states the topic of the paragraph and gives direction to said topic.

Please discuss the current limitations of the current research on the topic and areas where more research can be done. This is essential to understand the full reaches of the sources weaknesses, as well as where sources about your subject can improved. For more help, please follow the link below:

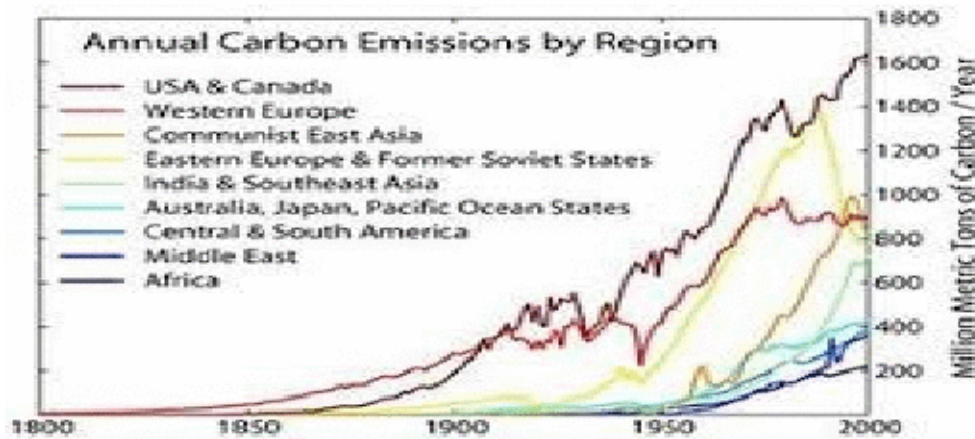
<http://tinyurl.com/j7qq7mc>

Be careful with how you transition from one paragraph to the next. You can use the same word, phrase, or idea at the start and end of your paragraphs to connect them. There are also few key words that can work best as transitional words. A combination of both can make for a smooth transition. Please follow this link for more information:

Figure 11. Global annual fossil fuel carbon dioxide emissions, in million metric tons of carbon, for variety of non-overlapping region

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If you use a table, image, or graph like this in your essay, it is crucial to properly format and cite it. Be careful to do so by following the link below with this information:

<http://writingcenter.bridgepointeducation.com/table>

The statistic shows that in the countries like the United States of America and Canada contributes to more of the carbon emissions of fossil fuels. However, the statistics only demonstrates the years between 1800 and 2000. Although this research has evaluated global warming as a global problem, it has not exhausted all the solutions to mitigate the problem.

Ethical Outcome of the Solution

Global warming is a problem that ails the globe that needs proper and practical solutions. However, one question is what the ethics in fighting global warming is. According to Posas (2007), ethics is the concept that contributes to the concept of right and wrong, bad and good.

Therefore, fighting global change raises the utilitarianism thinking of the process. The utilitarian theory advocates for the actions that maximize the good outcome for the greater number of people. Here, the global warming effects are felt by everyone and the continuing processes that still affect the environment, the atmosphere will definitely cause a hazard to every country. This means that fighting the problem contributes to the positive ethical outcome.

The solution to fighting global warming with alternative sources of energy provides a positive ethical outcome. This is because it provides a platform to reduce global warming by

Be careful when you provide a direct quote. A direct quote requires you to include the page number of the quote alongside the other in-text citation information. For more help, please follow the link below:

<http://writingcenter.bridgepointeducation.com>

Perhaps you could discuss the negative ethical outcomes for your solutions here. That way, the audience can understand the worst case scenario of your solutions backfire. For more help, please follow the link below:

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reducing the amount of carbon gas and other greenhouse gases released in the atmosphere.

Moreover, the normal activities still continue as previous but with other sources. This, therefore, helps the coral reefs, prevents the health issues related to climate change. Thus, helping the whole problems related to the problem of global warming. However, reaching the optimum of the solution is for everyone to accept and adopt new lifestyles.

Conclusion

Global warming is a great problem that needs practical solutions in order to reduce and avoid the consequences. Some of the impacts of global warming are the destruction of the coral reefs, environmental degradation, health issues and episodes of temperature rise. One of the solutions to global warming is the use of alternative energy sources like wind, solar, biomass, geothermal and hydro. These sources will help to reduce the emissions of greenhouse gases like carbon gas and nitrous gas to the atmosphere because they are clean and environmentally friendly. Another solution is cutting the use of tools that emit carbon to the atmosphere. These tools include cars, industrial tools to eliminate heat-trapping gases. However, to reach the targets of the solutions, people should be ready to change for the better lifestyle. This is because it is clear that the enemy of the environment is human activities. It should be humans' priority to implement and develop the safe way that can ensure the environment and the atmospheres are free from any disturbance. This is important to help mitigate the global warming problem which is killing the earth's surface at unprecedented speed.

Good job at your conclusion paragraph! It summarizes your overall essay, ties your thesis statement together with them, and highlights why this topic was important in the first place.

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References

Aizebeokhai, A. P. (2009). Global warming and climate change: realities, uncertainties and measures. *International Journal of Physical Sciences*, 4(13), 868-879. Retrieved from

Consider adding the DOI or URL of your academic sources. This will make it easier for the audience to locate your sources. For more help on this, please follow this link:

<http://writingcenter.bridgepointeducation.com>

Cai, W., Borlace, S., Lengaigne, M., Van Rensch, P., Collins, M., Vecchi, G., ... & England, M.

H. (2014). Increasing frequency of extreme El Niño events due to greenhouse warming. *Nature climate change*, 4(2), 111. Retrieved from

Please make sure that the limit of your sources' page range is clear. This can help the audience gauge the length of your sources before reading them. For more help, please follow the link below:

<http://writingcenter.bridgepointeducation.com/format->

<https://www.nature.com/articles/nclimate2100>

Harris, J. M., Roach, B., & Codur, A. (2017). *The economics of global climate change*. Global Development And Environment Institute Tufts University. Retrieved from

Be sure to not italicize the title of a web page. The only time a title should be italicized is if it is the title of a major publication, such as the website title. A web page is too minor to receive italics. For more help, please follow this link:

<http://writingcenter.bridgepointeducation.com>

http://www.ase.tufts.edu/gdae/education_materials/modules/The_Economics_of_Global_Climate_Change.pdf

Hussein, M., & Nelson, M. (2013). 2 MAIN WAYS OF REDUCING GLOBAL WARMING.

Retrieved

Perhaps you could include both the web page and web site title in your reference entries for web sources. This can make it easier to locate the sources. For more help, please follow the link below:

<http://writingcenter.bridgepointeducation.com/format-your-reference-list>

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https://www.researchgate.net/publication/274371608_2_Main_Ways_of_Reducing_Global_Warming/downloadfrom

Please try not to use a source older than 10 years. If a source is older than 10 years, its information is more likely to be out-of-date than a younger source. The main exception is when a source cannot go out-of-date, such as a narrative source.

Posas, P. J. (2007). Roles of religion and ethics in addressing climate change. *Ethics in Science and Environmental Politics*, 2007(31). Retrieved from <http://www.int-res.com/articles/esep/2007/E80.pdf>

Shahzad, U. (2015). Global Warming: Causes, Effects and Solutions. *Dureesamin Journal*,

2015(1),4. Retrieved from

https://www.researchgate.net/publication/316691239_Global_Warming_Causes_Effects_and_Solutions/download

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<http://writingcenter.bridgepointeducation.com>

Singh, J. A. (2012). Why human health and health ethics must be central to climate change deliberations. *PLoS medicine*, 9(6), e1001229. Retrieved from <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3367987/>

Swim, J. K., Clayton, S., & Howard, G. S. (2011). Human behavioral contributions to climate change: Psychological and contextual drivers. *American Psychologist*, 66(4), 251. Retrieved from <https://www.apa.org/pubs/journals/releases/amp-66-4-251.pdf>