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## Climate change, its effects and possible solutions in our environment

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## **Abstract**

Climate change may refer to a change in the average weather condition or in the time variation of weather within the context of longer term average condition. Climate change is caused by factors such as biotic processes, variations in solar radiation, and other human activities that have been identified as primary causes of ongoing climate change, often referred to as global warming. There is no doubt that the impact of climate change are beginning to manifest on the entire globe and more particularly on the developing nations. Climate change and climate variability may pose serious challenge to national development. Government and other state agencies have adopted measures to minimize the impact of climate change due to its threat to global development and effort to end poverty. Without urgent action, climate impact could push an additional 100 million people into poverty by 2030. Climate change is a major issue that affect farmer's especially rural farmers within our communities. Farmer's already struggle to get a fair price for their goods, safe guard against weather and pest to stay in business. The impact of climate change is poised to make matters worse for young farmers. This is because there would be a low in production pattern due to higher temperature. This low production pattern as a result of climate change have negative consequences on our farmer's income. Environmental issues is one major issues caused by climate change. The impact of climate change has led to the various erosion caused either by human activities or natural disaster. Human activities such as sand winning and illegal mining has a negative consequence on our environmental landscape such as erosion. Natural environmental issues such as volcanic reaction also has negative impact on the environment. One other issue of climate change is economic issues. The economy is likely to setback if agricultural sector that contributes tremendously to the Gross Domestic Product is affected by climate change.

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## Biography

Yakubu Muntaka Musah is my name, MBA, BBA. I completed my Bachelor Degree at University of professional studies, Accra in August 2013 with distinction, subsequently had my Master's degree in oil and gas at the same University. Few years after my

completion, I engaged in many academic activities including attending a Bio plastic conference in 2017, in Paris, France and gave an oral presentation, to which I was awarded the Student Ambassador for the conference. My vision is to see the environment green, hence my award as the student facilitator in the just ended Biofuel conference in Edinburg, Scotland.