iMedPub Journals http://www.imedpub.com

Journal of Environmental Research

2021

Vol. 5 No. 2: 7

Climate change causing global warming

Received: March 04, 2021; Accepted: March 18, 2020; Published: March 25, 2020

Introduction

Where we live, we grow, and we are well, is all influenced by climate. Within a specific climatic niche, each species of plant and animal has adapted to live. Global warming has led to an average earth surface temperature increase of about 0.7 OC in the 20th century, according to the 2007 IPCC report. In Finland the annual mean temperature is predicted to increase by 2-6 degrees by the end 2100; increase in winter months of 3-9 degrees and summer months 1-5 degrees. Because of human activities changing the chemical composition of the atmosphere the climate on the earth is changing, such that it translates into changes in the climate.

Discussion

Ecosystems that is not able to adapt themselves to these climate changes have very heavy effects on, due to this continuous change of the climate. Big emissions of carbon dioxide that covers the earth, traps the heat and raises the global temperature contributed by paper and pulp mill. Global warming and ozone layer are confuse term to lots of people with: these are two different phenomena; even though they share the similarity of been caused by humans. This work aims to create a deeper understanding of the effects on forest industry and the environment and the scientific basis of climate change and its. This article aims to improve or provide some remarks to the GHG pulp paper protocol. As temperature affects virtually all physiological processes, by determining rates of chemical reactions (Hochachka and Somero 2002) and many ecological interactions (Dunson and Travis 1991), forecasting biological responses to global warming.

The sun also drives our climate. Sunlight provides energy which heats the earth. Our atmosphere stops the heat from escaping into space. This planet would be a very cold place indeed, if it did not do. Certain gases allow the suns energy through but stop it from escaping back into space, acting like a greenhouse. Hence this is why it is called the greenhouse effect. The gases

Edward Jeffry*

Department of Environmental Sciences, University of Turin, Metropolitan City of Turin, Italy

Corresponding author:

Jeffry E, Department of Environmental Sciences, University of Turin, Metropolitan City of Turin, Italy

e.jeff@hotmail.com

Citation: Jeffry E (2021) Climate change causing global warming. J Environ Res Vol.5 S2: 007.

responsible for this effect, such as water vapour, carbon dioxide and methane, are called Greenhouse Gases. They discovered that, without the greenhouse effect, the Earth would be 30 OC cooler, making it uninhabitable to most forms of life.

Conclusion

Whether as a result of human activity or because of the natural variability the International Panel of Climate Change (IPCC), describe climate change as any change in climate over time. Greenhouse gases, such as carbon dioxide (CO2), methane (CH4) and nitrous oxide (N2O) in the atmosphere have increased substantially through human actions. Greenhouse gases reduce heat radiation from getting back to space and hereby, causing climate warming. Before industrialization, prior to 1750, the concentration of carbon dioxide remained almost constant for thousands of years, according to the values determined from ice cores spanning. Carbon dioxide is the most important greenhouse gase produced by mankind.