

CLIMATE CHANGE AND ENVIRONMENTAL SUSTAINABILITY

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Abstract

Development comes as a result of various factors which include political stability, religious harmony, social integration, cultural development and socio-economic development. This stems from a well rounded, aggressively pursued and diversified economy. Other factors include a well managed, conserved and protected environment. Yet, if a town, city or country is heavily polluted and degraded, even though the economy is well developed as a result of industrialization, urbanization and technological development and expansion, there is still a crutch in the ideology of environmental sustainability. In other words, no matter how well developed a country is, the overall effect of pollution is largely detrimental to its environmental sustainability.

This paper, Climate Change and Environmental Sustainability, seeks to address the problem of air pollution and how it has affected our climate in varying degrees. It also expatiates on the sources and causes of air pollution on biodiversity and natural ecosystems; also looking at the various ways in which we can help to mitigate and ameliorate the gruesome effects of air pollution and climate change on environmental sustainability.

Biography

Ewoma is a Geographer and a passionate advocate for the environment. She has a blog: The Global Environmental Development Platform on which she writes a monthly post on environmental issues and concerns. She also has a podcast program on anchor titled: Your Environment Matters and also writes a monthly newsletter titled: The Green Code: Investing In The Matters Of The Environment. Ewoma has also embarked on several projects which have proffered solutions to her own immediate environment as

she strives to partner with environmental agencies to mitigate the ills of air and land pollution at the local level in Nigeria where she currently resides.

However, her continued and relentless work concerning the environment has her taking up long term projects in the future at international levels, as she most recently started writing on water related issues for the Global Water Alliance official Blog as part of her advocacy for natural ecosystems restoration in line with the United Nation's Decade On Natural Ecosystems Restoration 2021-2030.