

## **An overview of the effects of climate change on heritage properties in Nigeria and strategies for prevention and abatement**

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Climate change signifies lasting and significant change in the statistical distribution of weather patterns over period of time. It is the totality of the problems associated with climate change within a place, region, continent or the world at large.

The writer highlights uncontrolled deforestation, industrialisation and unregulated urbanisation which have led to the depletion of forest status, pollution of the universe, desertification and tremendous increase in the increase in the temperature of the earth and oceans, leading to global Warming. Although the entire universe or planet is constantly kept warm by the trapping of energy from the sun (solar energy)

The writer gives a typology of cultural heritage sites and monumental structures and the effects on these properties.

In the past years, most cities and towns in the northern parts of Nigeria especially have witnessed serious flooding leading to wanton destruction of lives and properties.

In conclusion, in order to prevent the adverse effects of climate change or minimise its impacts, the paper advanced certain strategies such as deliberate afforestation, reduction of carbon emission, construction of drainages/embankments, dredging and distilling of waterways etc, etc as some of the efforts needed to sustain the environment.