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## The work of Physics to mitigate greenhouse gases to address climate change.

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The earth has experienced extreme weather changes due to irresponsible human activities done ignorantly by passengers. The passengers are contaminating the atmosphere with greenhouse gases, polluting the environment with non-degradable materials, not considered renewable and green. This paper presents the status quo of the world methods to produce clean and green energy, with better methods due to physics innovations. These includes using physics in waste recycling, synthesis of new materials and devices, and green electronics, collection of electricity from sun, wind and hydroelectric energy. Using of solar panels instead of diesel generators during load shedding, consciously cleaning the environment by using packaging that is biodegradable and calculating the carbon footprint.

Apply to be considered for a student; award (Yes / No)?

no

Level for award; (Hons, MSc, PhD, N/A)?

N/A

Consent on use of personal information: Abstract Submission

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