

## World Congress on CLIMATE CHANGE AND ECOSYSTEM

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**Clean energy, conventional energy consumption and ecological footprint in emerging countries.****Benjamin Ampomah***Cyprus International University, Cyprus*

Ecological footprint gained attention in the past decades. Ecological footprint damage is via consumption of clean energy/conventional energy. It has been observed that the two energy sources impact the ecological footprint positively or negatively per extant researchers. To uncover the clear effect cause by clean and conventional energy, this study sought to uncover the collective impact of clean energy conventional energy on ecological footprint in developing countries. Our study will employ panel ADF panel IPS approach for stationarity checks. Pairwise integration test and Granger causality will be utilized in the study. A diagnostic test will be done via the AR approach. The variable will either be cointegration or not, and our diagnostic test will indicate whether all the variables are stable or unstable. Results from the granger causality test will indicate either unidirectional or bidirectional causality between clean and ecological footprint. Findings from the granger causality test will attest whether clean energy, conventional energy reduces or damaged ecological footprint levels. The study will prompt many policy directions for the countries

What will audience learn from your presentation?

- The audience will be able to grasp the dynamic effect of renewable, nonrenewable energy consumption impact among some selected developing countries.
- At the end of the day the audience will know that the predetermined notion that renewable energy abating ecological footprint will be revealed.
- Audience will know how important improvement in ecological footprint is
- The audience will know lower levels of ecological footprint ensures quality living of anthropogenic
- Many faculty members will get new insight from the research new revealing will appear. Many designers will know how important to adopt ways and adhere to policies that will ensure that their design reduces ecological footprint. Perception about how we view thing about the atmosphere will be highlighted.

**Biography**

Master Benjamin Ampomah Asiedu, student Cyprus international University, North Cyprus and graduated as MBA in 2018. She then joined the research group of Prof. Murald at the Institute of administration and economics, Cyprus. He currently a Ph.D student at the same institution. After one year and half year of his studies, he has published many articles in SCI(E) journals.)