

OPPORTUNITIES IN THE SOLAR ENERGY INDUSTRY FOR ENTREPRENEURS IN AFRICA

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Abstract

The use of solar energy and a lesser reliance on fossil fuels in Africa which is in line with the United Nations Paris Agreement will help to reduce the excessive emission of greenhouse gases which are the major causes of global warming and climate change. Excessive emission of greenhouse gases has been discovered to affect the health and economic potentials of individuals, communities and institutions in Africa adversely. This paper identifies the green entrepreneurial opportunities in the solar energy industry for entrepreneurs in Africa. It also identifies that the use of solar energy which is one of the climate change mitigation strategies will help to enhance good health and well-being, increase environmental sustainability and also boost sustainable economic growth in Africa. Climate change, global warming and other related environmental challenges which constitute a threat to sustainable economic growth in Africa have also created opportunities for green entrepreneurship. This research concludes that there is a great need for individuals, institutions and communities to adopt the use of solar energy which is eco-friendly and has the capacity to provide green skills, green technology and green entrepreneurial opportunities for sustainable economic growth in Africa.

Biography

Benjamin Anabaraonye is an associate researcher at the Institute of Climate Change, Energy and Environment Studies, University of Nigeria, Nsukka. He is also an award-winning author, poet and CEO of the Benjy Poetry

And Music Global Concepts based in Nigeria. He received trainings and awards in the field of climate change from Hamburg University of Applied Sciences, Germany and UNITAR. Benjamin does research in climate change adaptation and mitigation for sustainable development..