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## Sustainable Development of Bioenergy from Agriculture Residues and Environment

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This communication discusses a comprehensive review of biomass energy sources, environment and sustainable development. This includes all the biomass energy technologies, energy efficiency systems, energy conservation scenarios, energy savings and other mitigation measures necessary to reduce emissions globally. This study highlights the energy problems and their possible saving that can be achieved through the use of biomass energy sources. Also, this piece of work clarifies the background of the study, highlights the potential energy saving that could be achieved. The use of biomass energy source describes the objectives, approach and scope of the theme. However, to be truly competitive in an open market situation, higher value products are required. Results suggest that biomass technology must be encouraged, promoted, invested, implemented, and demonstrated as a whole while especially in remote rural areas.

### Biography

Abdeen Mustafa Omer is an Associate Researcher at Energy Research Institute. He is qualified Mechanical Engineer with a proven track record within the water industry and renewable energy technologies. He has been graduated from University of El Menoufia, Egypt, BSc in Mechanical Engineering.

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