Title: Fuels And Chemicals From Biomass: An Appraisal.

Author(s): A.O. Ayeni


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Abstract: The potentials of biomass energy as an alternative to fossil based fuels and chemicals production are highlighted in this paper. Biomass such as from marine trees and plants, food and non-food crops, grains, and wood based can produce fuel alcohols such as ethanol and other chemicals through some promising technologies. It is then concluded that with more emphasis on biomass technology, virtually all and even more products that can be produced from fossil energy can also be produced from biomass energy.