

4th Annual Congress and Expo on

BIOFUELS AND BIOENERGY

April 27-28, 2017 Dubai, UAE



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How bio-fuels & bio-energy can contribute to sustainable development of UAE

Average person in UAE generates 5.4kg of waste a day. Food waste in UAE is also significant high. Food waste increases even higher during holy month of Ramadan every year. Rate of waste recycling & composting of organic waste in UAE is so low that most of the waste gets dumped in landfills which add to more emissions. The statistics of waste generated in UAE will be presented which is sourced from Federal statistics authority of UAE.

There is huge potential of bio-energy & bio-fuels in UAE, which is still untapped. During presentation current state of UAE's bio-fuel & bio-energy will be discussed which will include government & private initiatives. Also market gaps in bio-fuel sector in UAE will be discussed to get the idea of future potential in the sector of bio-fuel & bio-energy.

Biography

AmrutaKshemkalyani is graduated with Bachelor of Mechanical engineering and is accredited professional of USGBC LEED green buildings & Abu Dhabi UPC's Estidama rating system. She has worked as Sustainability Consultant & Project Manager on numerous sustainable development projects in UAE & Qatar over last 10 years. Since past 8 years she is raising sustainability & environment awareness in UAE by using her expertise through her website www.SustainabilityTribe.com. She has developed sustainability policies for few organizations, set up sustainability departments & is UAE's top sustainability influencer/advocate. She also works as an Eco-educator & has started #ZeroWasteUAE campaign in 2017.

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