

“From Fossil Fuels to Biofuels is Only Natural ...”

“Mauritius Leading the Bio-Energy Way Forward for Africa...”

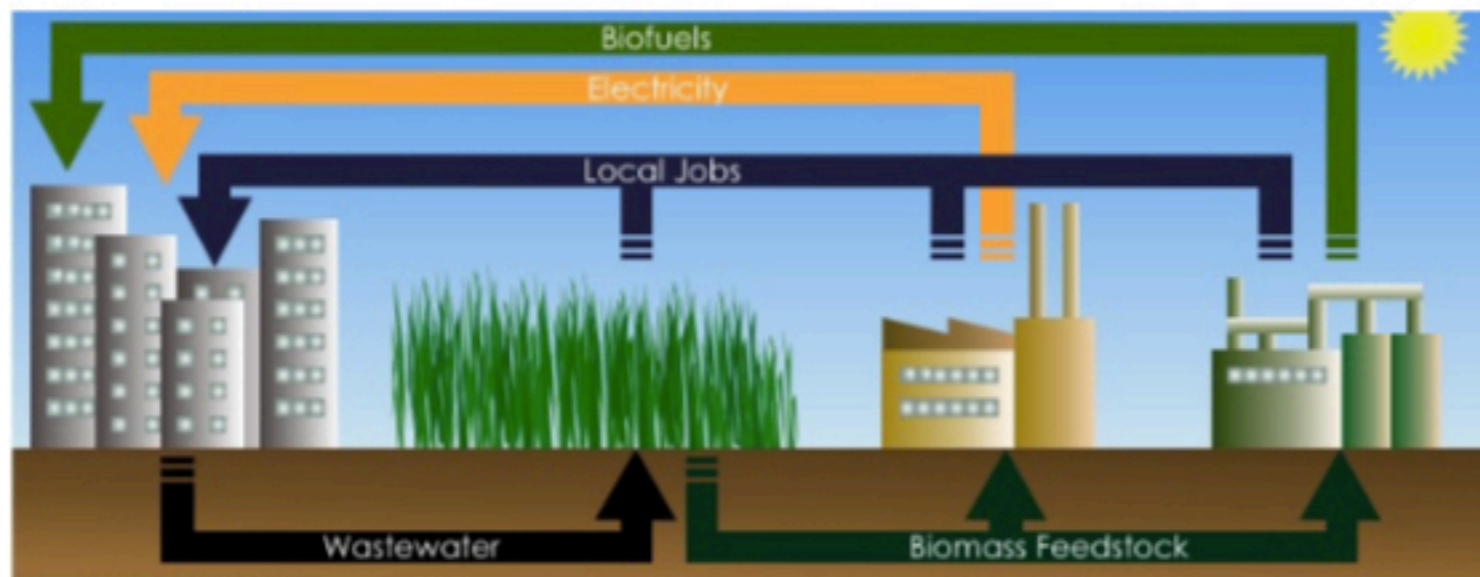


**EQUILIBRE
BIOENERGY PRODUCTION LTD**



ARUNDO DONAX A VIABLE BIOMASS ALTERNATIVE FOR GREEN ENERGY PRODUCTION IN MAURITIUS BY SMALL PLANTERS

FIRST MECHANICAL HARVESTING OF OUR SPECIAL HYBRID BIOENERGY CROP **ARUNDO DONAX K-12**, USING A SPECIALLY IMPORTED **JOHN DEERE 7300** HARVESTER, A PREMIER FOR AFRICA TO MEET FUTURE ENERGY PRODUCTION CHALLENGES – BIOFUEL CROPS WILL ALLOW THE DISPLACEMENT OF FOSSIL COAL IN TRADITIONAL POWER PLANTS TO MEET CLIMATE CHANGE GOALS IN MANY COUNTRIES



- Population Centers**
Population centers benefit from the increase in local jobs and renewable energy resources.
- Arundo Donax Plantations**
Arundo donax produces significant yields even when grown on marginal land and watered with wastewater.
- Power Plants**
Biomass power plants are fueled with renewable biomass feedstock.
- Biorefineries**
Biorefineries process biomass feedstock into biofuels that can power cars and mass transit.



100% Biomass Dedicated Power Plant

Pelletization Plant for Biofuel Export

Small Industrial Boilers (Steam/Heat/Power)



Unloading & Feeding System



Boiler and Steam Turbine Power Plant



Electricity Export to National Grid CEB



International Export of Biofuels

PARNERS:



National Innovation Initiative



UNIVERSITY OF MAURITIUS



European company of bioenergy research



ACF
Arundo Cellulose Farming