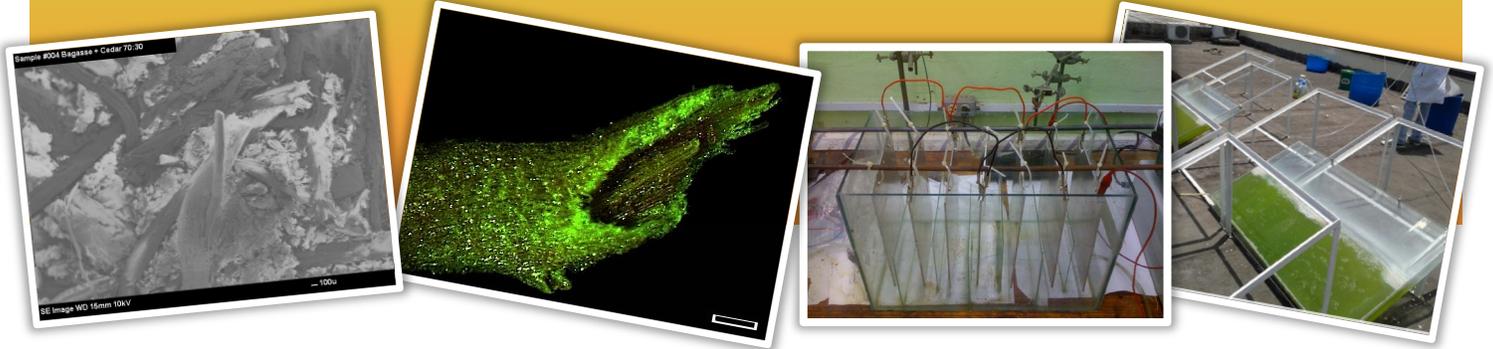


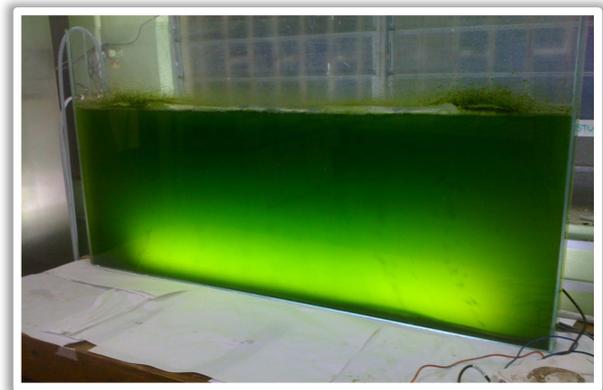
Waste Management Group



The constant thread of anthropogenic activities to natural ecosystems is a strong motivation for scientist to continuously provide innovative designs to mitigate major negative impacts due to human activities.

The management of the waste is a daily occurrence, the uncontrolled and untreated waste discharge practices have been a global challenge since the first industrial revolution.

The chemical and biological engineers' continuous research provides the solutions to confront the environmental challenges as new technologies upsurges into the world.



Microalgae Nursery -Lab scale



Waste Activated sludge



Related Publications

Hyperlink to Nilza Aples

<https://www.utech.edu.jm/academics/colleges-faculties/fenc/faculty-staff/aples-nilza>

Research Areas

- Biomaterials
- Biocombustibles
- Solid waste
- Wastewater Treatment
- Reactor Design, Modeling & Simulation
- Supercritical extraction



Graduate students

News & Media Event

Waste Management Centre Launched

Hyperlihttps://jis.gov.jm/utech-opens-regional-centre-wastewater-training-research/#:-:text=The%20centre%20was%20born%20out%20of%20the%20initiative,of%20Technology%2C%20Jamaica%20%28UTech%29%20campus%20in%20St.%20Andrew.nk

