

SOLAR CROP DRYING



BIOGAS AND BIOFERTILISER PRODUCTION



SOLAR PHOTOVOLTAIC SYSTEM

REGISTRATION INFORMATION

Intending participants can pay their workshop or conference fees into Account number 2000313166, First Bank Plc Account Name: Service and Training Centre

WORKSHOP FEES: N25,000.00

CONFERENCE FEES: ₩25,000.00

WORKSHOP +CONFERENCE FEES: ₩40,000.00

The fee covers workshop/conference materials, materials for practicals, tea/coffee break, lunch and certificate of participation only.

CONTACTS

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Date: 31st March – 4th April, 2019

Venue: NCEMD, UNN Arrival: 31st March 2019 Departure: 4th April 2019

THE NATIONAL CENTRE FOR EQUIPMENT MAINTENANCE AND DEVELOPMENT (NCEMD)

(Formerly Service and Training Centre (STC))

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COLLABOR HT JON WITH

THE BIORESOURCES, RENEWABLE ENERGY AND ENVIRONMENTAL CONTROL ENGINEERING (BREEE) RESEARCH GROUP

UNIVERSITY OF NIGERIA, NSUKKA

PRESENT

A 3-DAY TRAINING WORKSHOP & CONFERENCE ON RENEWABLE ENERGY FOR DOMESTIC AND INDUSTRIAL APPLICATIONS II

WITH HANDS-ON PRACTICALS IN SOLAR THERMAL DEVICES



SOLAR-POWERED EGG INCUBATOR

OBJECTIVES

The current drive for sustainable development by the Federal government demands the latest know-how by practitioners and policy makers. Renewable energy technologies (RETs) hold the key to higher economic output and diversification of Nigeria's industrial output.

The major objectives of this training workshop are:

- 1. To enlighten the participants on the potential applications of RETs in the domestic and industrial sectors.
- 2. To take the participants through some recent developments in RETs that are capable of enhancing economic output and sustainable development in Nigeria.
- 3. To demonstrate some RET devices that have been developed by local researchers in UNN.
- To recommend the best suited RETs for farmers, industrialists and policy makers engaged in economic production.
- 5. To carry out practical demonstration on the fabrication of selected RET devices.



BIOMASS BRIQUETTING TECHNOLOGY



SOLAR WATER HEATING SYSTEM

TARGET AUDIENCE:

The workshop is targeted at LECTURERS, ENGINEERS, TECHNOLOGISTS, PG STUDENTS, FARMERS, INNOVATORS, POLICY MAKERS, CRAFTSMEN, RESEARCHERS, ARTISANS ETC.

SUB-THEMES:

- 1. SOLAR CHICK BROODING TECHNOLOGY
- 2. SOLAR CROP DRYING
- 3. SOLAR WATER HEATING SYSTEMS
- 4. SOLAR WATER
 DISTILLATION/DESALINATION
- 5. SOLAR PHOTOVOLTAICS
- 6. BIOGAS AND BIOFERTILISER PRODUCTION
- 7. SOLAR EGG INCUBATION
- 8. BIODIESEL PRODUCTION
- 9. BIOMASS BRIQUETTING TECHNOLOGY
- 10. IMPROVED WOOD STOVES TECHNOLOGY

CALL FOR PAPERS

Papers are invited from engineers, scientists and practitioners from universities, research institutions, polytechnics, policy formulators, and other stakeholders. The manuscript should be in English language. Format: MS Word Times New Roman font size 11 with 1.3 line spacing and normal margins. Numbered citation referencing style should be adopted. There should be consistency in the use of either British or American spelling. All papers submitted will be peer-reviewed before they are accepted for presentation and publication in the conference proceedings.

SEND YOUR ARTICLES TO

breeeconf2019@gmail.com Deadline: 28th February, 2019