



8th Workshop on Solar Photovoltaic Installation & Maintenance, Biogas production and Solar Thermal Systems. 16th -20th May 2022



**DEPARTMENT OF PHYSICS, COLLEGE OF NATURAL SCIENCES (CONAS),
MAKERERE UNIVERSITY.**

The Renewable Energy Research Group (RERG) at the Physics Department, Makerere University, invites applications for the Training Workshop in Solar Photovoltaic Installation and Maintenance, Biogas production and Solar Thermal System, which will be held at the Department of Physics.

The training will mainly be based **on** practical design and connection of these systems.

THE SCOPE OF TRAINING WILL INCLUDE THE FOLLOWING:

- 1.0 Introduction to Basic Electronics
- 2.0 Photovoltaic Systems (PV system components, Sizing, Installation, Maintenance and system safety)
- 3.0 Biogas Technology (Design, construction, Operation and Maintenance)
- 4.0 Solar heating systems (Basic principle, Design, construction, operation and maintenance)

PARTICIPATION:

The training is open to Researchers, Students, Trainers (Teachers, Technical Institution tutors,) Solar Suppliers, Holiday makers and any other interested persons. The training will be conducted in English.

At the end of the training, participants will receive certificates of completion. And with the aid of the acquired technical skills, they should be able to design and install the Photovoltaic, Biogas and Solar Thermal Systems.

Participants are expected to arrange for their own travel and accommodation.

Workshop Training Fee:

Cost for the training is **Ug. Shs. 450,000** (Four Hundred Fifty Thousand shillings) per person for Ugandans or USD150 for international participants. Registration is free.

HOW TO APPLY FOR PARTICIPATION:

The application form can be accessed at Physics Department website, Makerere University: www.physics.mak.ac.ug or can be emailed to interested participants on request. The Secretary of Physics will receive the application and training fee who in return will issue out an official receipt.

Enquiries: Contact workshop Co-coordinators on the following:

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