

## PAYMENT DETAILS

1. You can pay directly into the following account and bring along the receipt on the day of training

### ACCOUNT NAME:

University of Energy and Natural Resources

Bank –Ecobank Gh. Ltd.

Branch–Sunyani

A/c No. – 0300134467458101

2. You can also directly pay at the Finance Department of the University of Energy and Natural Resources, remember to mention the Name of the Training Programme that you have applied for.

3. You can also pay on the day of the training but you will need to inform organisers at least a week before.

### HOTLINES:

054 270 7483

026 170 0730

### WHATSAPP:

054 270 7483



UNIVERSITY OF ENERGY AND  
NATURAL RESOURCES, SUNYANI-GHANA

EARTH OBSERVATION RESEARCH AND  
INNOVATIONCENTRE (EORIC)

# UNDERSTANDING CLIMATE CHANGE WITH SPACE SCIENCE

# UNDERSTANDING CLIMATE CHANGE WITH SPACE SCIENCE

Based on the success of previous climate training, the Centre is now organizing a similar training to improve on the knowledge base of previous participants as well as new participants who would like to acquire new and update their skills in satellite and space technology. The Earth Observation Research and Innovation Centre (EORIC) is a research arm of the University of Energy and Natural Resources responsible for the acquisition of a near real time satellite-based data, air-borne and in-situ data, metadata and products automatic weather monitoring; operations and management of unmanned aerial systems, virtual regional fire monitoring and modelling, organization of training programmes in the use of earth observation (EO) and Geographic Information Systems (GIS) techniques, collectively towards making informed decisions in the areas of water, disasters, health, energy, climate, agriculture, ecosystems and biodiversity. The Centre is also a contributing member of the international global initiative-Group on Earth Observation (GEO), and AFRIGEOSS, to support the capacity building in the application of EO and GIS for efficient resources management, utilization and development.

## WHY THIS TRAINING IS NECESSARY

The training gives practical skills and hands experience on simulated working scenario, analysis and up-to date knowledge on how to apply space science and technologies with open source software to understand climate variability and

change. With freely available satellite data, in-situ data and open source software, participants would be able to develop their own models for informed knowledge in climate variability and improved strategies for climate adaptation in disaster management, water, health, food and environmental security. Participants will be trained in the application of the data analysis in specific fields such as water and disaster management, food and environmental safety, climate effect, etc.

## TARGET GROUP

The training-workshop is intended for researchers, policy advisers, program planners and decision makers in government, civil society, and people's and private organizations who are concerned with initiatives on climate change adaptation toward water, health, agriculture, energy and environmental security.

## TRAINING MATERIALS

All training materials will be provided.

## REGISTRATION

<http://uenr.edu.gh/understanding-climate-change-with-space-science/>

## DATE:

15th – 17th  
August 2016;

## TIME

8am to 5pm

## VENUE

Accra

The total cost of training is **GHC 1200.00** to cover registration fees, snack and a certificate.