

5-Day Short Course on Climate Change & Economic Resilience (CCER)

1. Background of 3CGS

The Centre for Climate Change and Gender Studies (3CGS) is a Centre in the School of Natural Resources, UENR-Ghana. The Centre promotes, coordinate, facilitate and disseminate research and developmental initiatives that deal with the nexus between climate change and Gender Studies. The Centre also provides a platform for individual and organizational capacity building in climate change and gender-related matters. In light of the mandate and quest to strategically manage the impacts from climate change, the Centre has developed an insightful short course on Climate Change and Economic Resilience to build the capacity of all interested individuals.

The course will be facilitated by experts in climate change, gender, economics, geoscience, natural resources and policy.

2 Course Title: Climate Change and Economic Resilience

2.1 Background of the Course

The global human population currently stands at 7.9 billion with an estimated 1.05% annual growth rate. Essentially, owing to economic security, anthropogenic activities in the world will continue to exist notwithstanding inevitable environmental pollution and disasters. With linkage to climate change, 85% of the population found in 80% of the world's land area are adversely affected. Studies have reported that climate change is a 'risk multiplier' due to its role of aggravating conflict centered on water scarcity, drought and food insecurity. In reiterating, climate change causes insurgency and even upsurge risk of conflict that promote vulnerability. All these negative outcomes are as a result of competition for limited resources for economic security. For instance, temperature in the Bono and Ahafo Regions has increased in recent times and rainfall patterns unpredicted. This has therefore affected agriculture and other livelihood activities. However, the economic resilience of these Regions form part of the major hub of Ghana's economic stability and beyond. The situation is not different as other geographical areas are not exclusively exception to the adverse impacts of climate change. Therefore, strategic and new approaches to addressing climate change issues for economic resilience and global peace is imperative.

2.2 Course Details

This course is envisioned to provide professionals with in-depth knowledge on resource management and economic sustainability strategies nexus amid climate change context. Hence, participants will be provided with a resource-toolbox policies for sustainable macro and/or micro economic management. The course model is structured to provide holistic and result-oriented strategies aimed at achieving economic resilience. The course will among others offer participants the opportunity to:

- Familiarise themselves with the concept of climate change in the context of economic development
- Ascertain the economic impact of climate change
- Understand the linkage between climate change, food security and natural resource management, and the sustainable development goals and Agenda 2063 as envisioned by the Africa Union.
- Be knowledgeable about ways to integrate gender issues in dealing with the impacts of climate change
- develop negotiation skills to enable participants engage effectively in climate change policy discourse
- Assess reports and knowledge about international organizations in this field

This short course will include the models listed below;

- Climate Change and Economic Development
- Climate Change, Gender and Conflict
- Inter-linkages between climate change, food security and natural resources management
- Contemporary Policy direction

3. Target Participants

This short course is well suited for representatives and professionals from government, non-governmental organizations and civil society groups, donor entities, international organizations, industries, political parties, consulting firms, businesses and corporations, lecturers, students (undergraduate and postgraduate), and individuals who wish to gain a comprehensive insight into integrating climate change concept in managing the world economies.

4. Collaborating Departments and Institutions

The course will be organized by a consortium of experts from Schools, Centres, Governmental Agencies, and Departments such as the School of Geoscience (Department of Atmospheric and Climate Science-DACS), School of Natural Resources, School of Agriculture and Technology, School of Arts and Social Sciences, Earth Observation Research, and Innovation Centre (EORIC) and Ghana Meteorological Agency (GMet).

5. Certificate

Certificate will be issued out to participants who are able to successfully complete the course.

6. Course Fee and Financial Support

The fee for this short course is GHS 1,500.00. However, 5 or more people / students qualify for 10% discount. Payment

7. Language and Mode of Delivery

Face to face (English language) will be the mode of delivery through lecturing, presentation, video show, and group work. Also participants will be taken to field for practical.

8. Excursion

At the end of the course, excursions will be organized to Kintampo waterfall and Boabeng Fiema Monkey Sanctuary.

9. Course Venue and Date

The short course will be held at UENR, Sunyani campus from 8-12 August, 2022 (5 Days). Interested persons will receive an information with details after successful application and registration.

10. Deadline for Application and Registration

Application is opened for all interested persons and can be assessed online (www.uenr.edu.gh) or at the office of the 3CGS-UENR. The deadline for registration is 31st July 2022 at 17:00 GMT.

Further information and contact details

For inquiries related to this short course and participation opportunities, please contact:

cccgs@uenr.edu.gh

or

Ama Panford

Senior Administrative Assistant

3CGS

University of Energy and Natural Resources or

Sunyani, Ghana

Mobile: +233 247401712

Email: ama.panford@uenr.edu.gh

Rachel Yeboah Nketiah

Assistant Research Fellow

3CGS

University of Energy and Natural Resources

Sunyani, Ghana

Mobile: +233 207478011

Email: rachel.yeboah@uenr.edu.gh