**Reporting on the Impacts of Response Measures: a Case Study on Ghana**

Assessing the impacts of international response measures in Ghana

***Draft Agenda***

*Meeting is under Chatham House Rules*

**Date:** September 27, 2021

**Time**: 15:00-17:00 Brussels time

**Location:** Zoom videoconference

This workshop is part of the project **“Reporting on the Impacts of Response Measures: a Case Study on Ghana”** jointly implemented by the Roundtable on Climate Change and Sustainable Transition (ERCST) and the Environmental Protection Agency of Ghana.

**What are “response measures” and why they matter?** To alleviate the adverse effects of climate change, countries implement mitigation policies, also known as “response measures”. These response measures may have negative or positive cross-border economic and social impacts on developing countries.

**What is the objective of the project?** ERCST and the EPA in Ghana have been working together on identifying, measuring and analysing the impacts of the implementation of response measures in Ghana. To foster capacity building and stakeholder participation, virtual workshops are being organized at each stage of the development of the case study.

**In previous steps of the project** ERCST carried out an analysis of the Ghanaian economy to understand what the most vulnerable sectors to international mitigation policies are. As a result, 12 sectors were identified, including oil, fishing, tourism, aluminum and manganese. Afterwards, specific response measures were associated to each of the 12 vulnerable sectors, such as IMO, CORSIA and the EU CBAM.

**At this stage of the project,** a quantitative assessment of the impacts that the identified response measures could have on certain Ghanaian economic activities will be performed. The analysis will be conducted via a Computable General Equilibrium Analysis (CGE Model).

During this webinar, the approach and modelling will be presented and reactions from Ghanaian stakeholders will follow. Lastly, ERCST will moderate a roundtable discussion with the attendees with the aim of gathering feedback on the methodology, leveraging local knowledge.

**15:00 CEST Welcome remarks**

* A. Marcu, ERCST
* A. Tutuah Mensah, Environmental Protection Agency Ghana

**15:10 Assessing the impacts of international response measures**

This session will begin with a short overview of the project, after which there will be a presentation of the approach and modelling for Step 5 of the project, which involves a quantitative assessment of the impacts that the identified response measures could have on certain Ghanaian economic activities.

The framework of the Computable General Equilibrium Model (CGE), the process and simulations, adaptations to the methodology and data availability challenges encountered will also be presented.

**Short overview of the project**

* ERCST Team

**Presentation of approach and modelling**

* D. Flaig, University of Hohenheim
* S. McDonald, University of Hohenheim

**15:40 Reactions to the presentation**

* A. Essel, Independent Consultant Ghana
* B. Serwah Ofosu-Baadu, Ghana Statistical Service
* G. Kankam, Ghana Tourism Authority
* A. Amissah Gyasi, Tema Oil Refinery
* D. Benefoh, EPA Ghana

**16:40 Discussion with participants**

Participants will have an opportunity to ask questions, provide feedback and inputs on the methodological process and data availability challenges of the project.

**17:00 End of Meeting**