

# 7<sup>th</sup> Action for Climate Empowerment Dialogue

19 June Bonn, Germany

Steps, lessons learnt and benefits of  
developing an  
Action for Climate Empowerment Strategy  
in Ghana



**UN CC:Learn**  
The One UN Climate Change Learning Partnership

# Ghana at a glance



## Climate Change

### Evidence of climate change

- Mean temperature has increased by 1.1 °C (0.21°C/ decade and projected to increase by 1°C to 4 °C by 2080, more rapidly in northern Ghana
- Mean annual rainfall show a decreasing trend in both N & S
- The frequency of occurrence of extreme events (such as wind/ rain storms, long dry spells) are highly likely.

### Contribution to global emissions & Threats to Economy

- Total emission of 34 MtCO<sub>2</sub>e in 2012, projected to grow to 74 MtCO<sub>2</sub>e in 2030; relatively low (nearly 1MtCO<sub>2</sub>e per capita), has potential to grow exponentially;
- Agriculture and forestry is major source of GHG followed by Energy (electricity generation and transport);
- Carbon dioxide is the most important gas, followed by methane and nitrous oxide.
- Threats to Ghana's energy and food security, human security (floods, migration) and Coastal erosion (12 million people living along 560km stretch are risk, harbours, oil fields, etc.,

### Ghana as a party to UNFCCC

- Signatory to UNFCCC, Kyoto Protocol, Paris Agreement
- Nominated National ACE Focal Point in 2012
- Have developed Climate Change (CC) policy, Master plan and GH-NDC
- Joined UN Institute for Training and Research (UNITAR) in 2015
- Developed CC & Green Economy Learning Strategy in 2016
- Appointed UN CC: Learn Ambassador in 2017

# CLIMATE CHANGE & GREEN ECONOMY LEARNING STRATEGY (ACE STRATEGY) IN GHANA

Developed in response to the **Doha Work Programme in 2016**, with support of **UNITAR** to foster systematic and country-driven process to enhance Climate Change and Green Economy learning in Ghana

## MAJOR ACE STRATEGY DEVELOPMENTAL STEPS

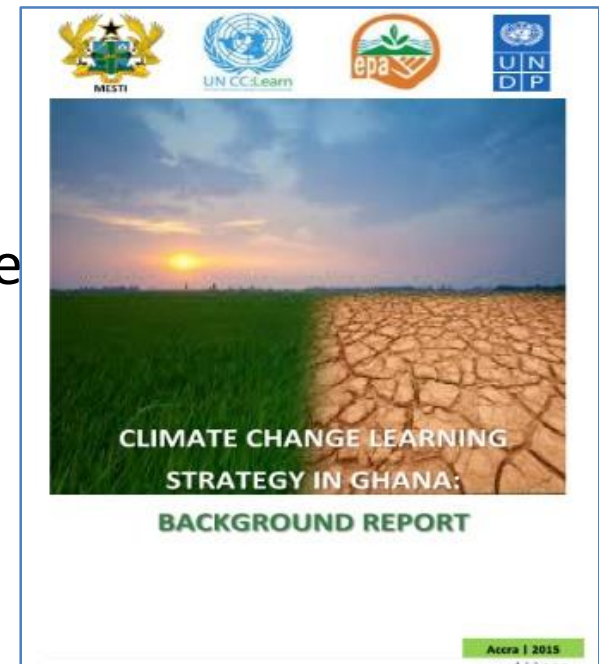
*Step 1* – Produced a background report on existing capacity

### Comprehensive assessment of:

- Existing learning policies and
- Initiatives related to capacity development
- Concluded that knowledge and skills for climate change & science are generally inadequate at all levels

### In-depth review on national context

to **feed** into the processes of ACE strategy development



# ACE STRATEGY DEVELOPMENTAL STEPS

**Step 2 - Planning workshop to agree on structure and content of Strategy (aligned to National Policies)**

- Considered as **Capacity Building Component** of the National Climate Change Policy and its Master Plan
- Should provide **learning actions** for all the five (5) national Climate change **Priority Policy Areas**, **plus General Education & Capacity Building**
- Should be considered as a **tool to implement** the Ghana Nationally Determined Contribution (**GH-NDC**)



# ACE STRATEGY DEVELOPMENTAL STEPS

## Step 3—*Based on Multi-Sectoral (approach) Consultations*

Inputs received on (Conducted survey through technical workshops)

1. Capacity needs and
2. Learning needs to deliver results-based actions



# ACE STRATEGY DEVELOPMENTAL STEPS

## Steps 4 – *Based on* Multi-Stakeholder (Cultural) Consultations

Inputs received from Northern and Southern Ghana



# ACE STRATEGY DEVELOPMENTAL STEPS

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## Steps 5 – *Based on Multi-Operational Stakeholder Consultations*

1. **Climate Change Learning** (Paris Agreement) &
2. **Green Economy Learning** (UNITAR 1<sup>st</sup> Global Forum on Green Economy)



**Information Sessions conducted to improve the understanding of major stakeholders on the green economy concept**



# ACE STRATEGY DEVELOPMENTAL STEPS

## ***Step 6 – Technical & National Validation***

Entrusted the Ownership of the Strategy to the multi-sectoral institutional groups and their departmental heads.





# ACE STRATEGY DEVELOPMENT STEPS

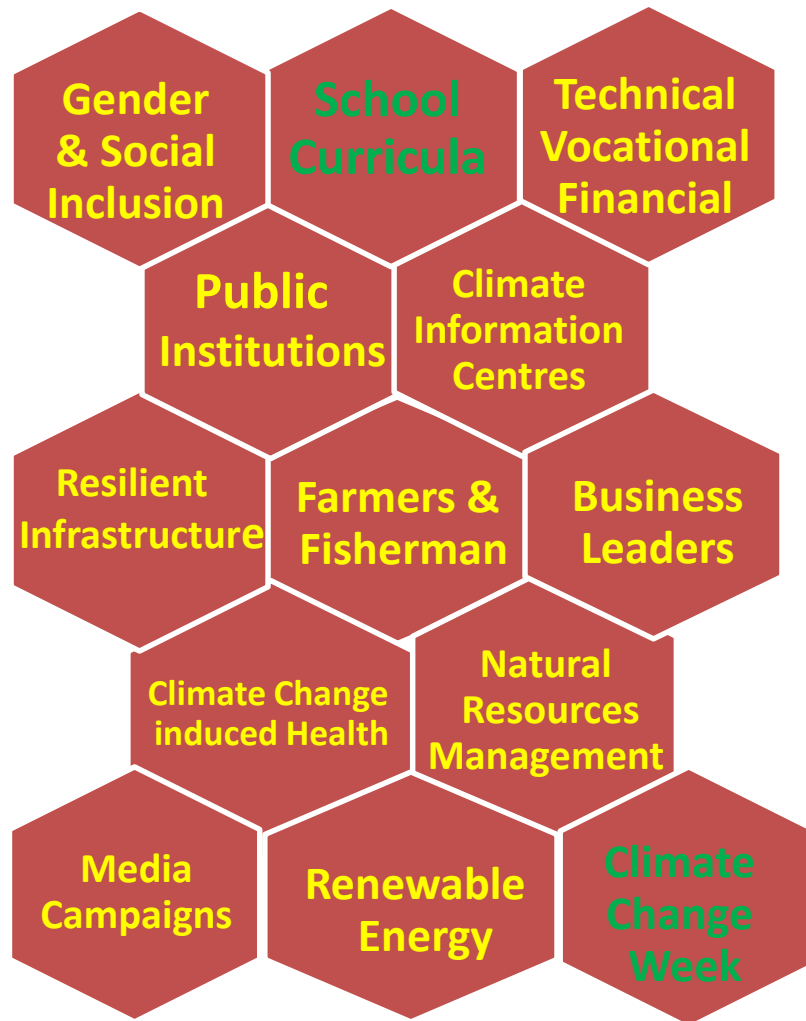
## *Step 7– Launch of the ACE Strategy by the Ministry of Environment Science Technology & Innovation*



### **Award Wining Learning Strategy Launched**



# GHANA'S ACE STRATEGY DEVELOPMENT STRUCTURE



## Content

1. Introduction
2. Background
3. Existing Capacity
4. Strategy Objectives and Principles
5. **Action Plans (13)**
6. Strategy Implementation
7. Monitoring, Evaluation and Reporting
8. Implementation Barriers and Policy Actions

Background Report (2015) → ACE Strategy (2016) → implementation (from 2017)

# LESSONS LEARNT

**Involve all Relevant Stakeholders  
right from development of the Strategy**

**Work with the Stakeholders consistently  
(Strategy development & implementation)**

**Have Sessions with  
Sector Directors & Development Partners  
during Strategy development**

**Validate Strategy with Technical Work Group  
& other National Stakeholders**

# BENEFITS

## Benefit 1 – Instituted Climate Change & Green Economy Week



# BENEFITS

## ***Benefit 2 – Integration of Climate Change and Green Economy into School Curricula***

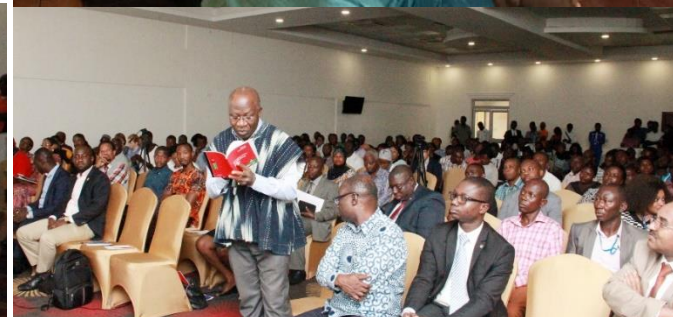


**By September 2019, climate change & green economy will be studied across all primary schools in Ghana**



# BENEFITS

## Benefit 3 – Mainstreamed Climate Change & Green Economy into National Development Agenda



With Political parties and the general Public

# CONCLUSION

***Development of National ACE Strategy is key for the implementation of the Article 6 of the Convention and Article 12 of the Paris Agreement***

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Thank you for your  
attention!

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[etachieobeng@gmail.com](mailto:etachieobeng@gmail.com)

[etachieobeng@yahoo.com](mailto:etachieobeng@yahoo.com)

+233 20 8196879 / +233 24 0973625