

# Harnessing Ecosystem based Approaches for Food Security and Adaptation to Climate Change In Africa



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## Rationale

- With the shift towards Sustainable Development Goals (SDGs) to replace the Millennium Development Goals (MDGs) after 2015, **approaches that serve multiple purposes and provide cross-cutting benefits** are highly needed in Africa and elsewhere.  
(Ecosystem based Approaches)





# REFLECT:

- What can ecological based approaches do differently to get Africa and other regions out of food insecurity?
- How can the emerging eco-system based approaches in addressing food shortages be consolidated and up-scaled?
- What scale of production is appropriate to achieve this?



# EbA??:

- Ecosystem-based adaptation is the use of biodiversity and ecosystem services as part of an overall adaptation strategy to help people and communities adapt to the negative effects of climate change at local, national, regional and global levels. (Munang' et al; 2013)



# Declaration,

- Recognizes EbA approaches as the first step towards **regenerating biodiversity, building resilient food systems and adapting to climate change** in Africa;
- African States to
  - **adopt** Ecosystem-based Approaches,
  - conduct **in-depth assessments of** ecosystems conditions and **policies** in their countries,
  - **identify barriers** to a transition to Ecosystem-based Approaches,
  - **identify gaps** in capacity building and policy and ensure policy coherence





- Appeals to **UNEP and the FAO** to request governments and regional bodies to institutionalize EbA approaches into **national policy frameworks** for food security and climate change adaptation
- African Ministerial Conference on the Environment (AMCEN ) should **adopt the recommendations and declaration** of the First African Food Security and Adaptation Conference



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