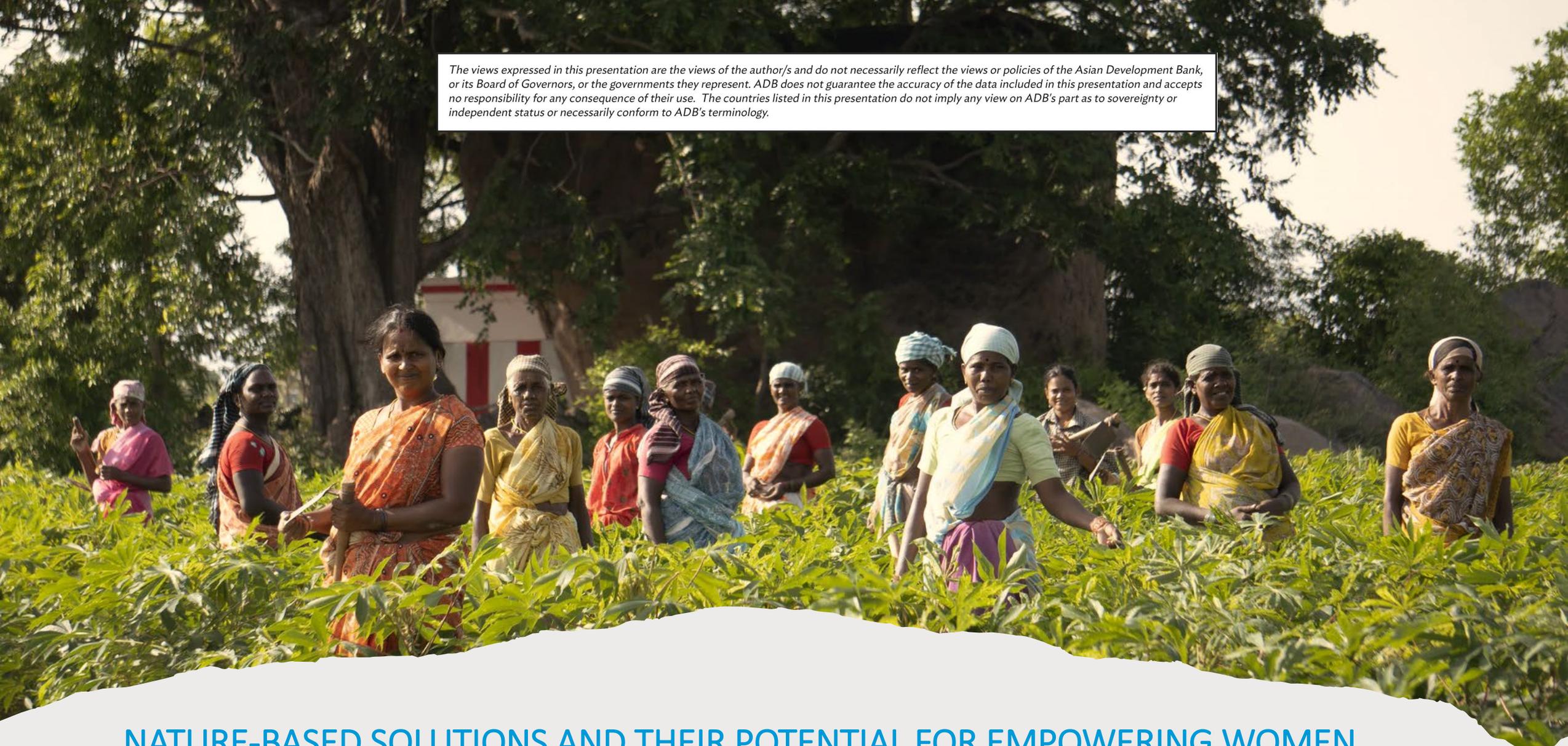


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## NATURE-BASED SOLUTIONS AND THEIR POTENTIAL FOR EMPOWERING WOMEN

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## Presentation overview

- Overview of nature-based solutions (NBS)
  - Global Momentum behind NBS
  - What are they?
- Gender and climate change
  - How are women affected by climate change?
  - Women as agents of change
- How are women participating in NBS?
  - Example: Mangroves
- What are the elements of gender inclusive/responsive NBS?

# Overview of NBS

- NBS embeds different concepts such as ecosystem approach, REDD+, ecological restoration, green infrastructure, ecosystem-based disaster risk reduction through adaption and mitigation, blue & green infrastructure
- NBS can address societal challenges, human well-being, water resource management, food security, human health, climate change adaptation & mitigation, disaster risk reduction, combatting desertification, sustainable development, agriculture practices, fisheries, aquaculture, ocean & coastal zone management whilst enhancing biodiversity & ecosystem function

*“Actions to protect, sustainably manage and restore natural or modified ecosystems, that address societal challenges effectively and adaptively, simultaneously providing human well-being and biodiversity benefits.”*  
(IUCN, 2016, the World Conservation Congress)





# Gender and Climate Change

- Women are hardest hit by the adverse effects of climate change and adversely affected by biodiversity loss and ecosystem services
- Climate change is already felt in the short and long-term through extreme weather events and women's livelihoods are under threat due to their reliance on natural resources
- These obstacles coupled with women facing political, social and economic barriers further hinders the achievement of sustainable development and recovery from the Covid-19 pandemic

# How are Women Participating in NBS

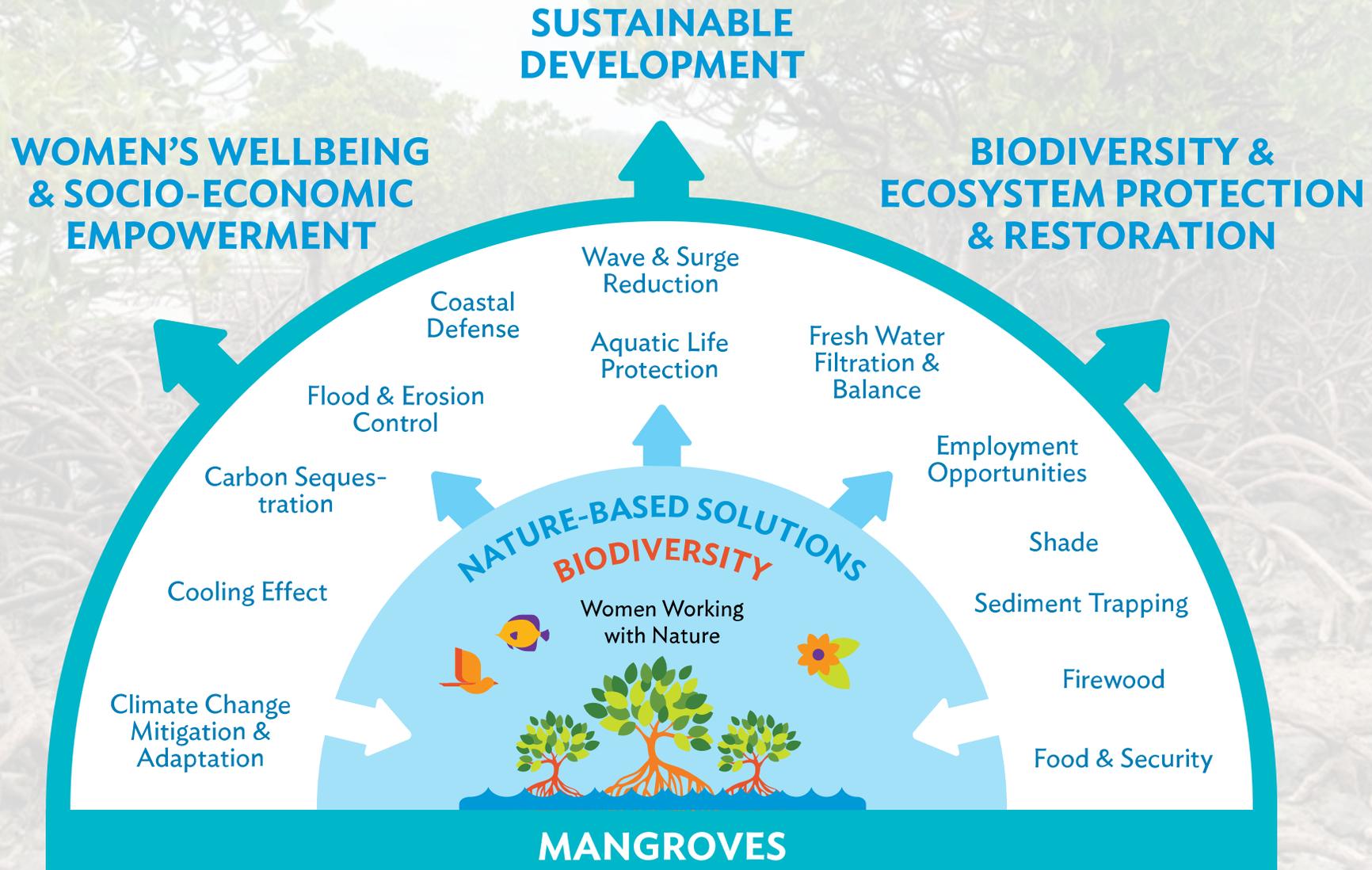
- Women as agents of change
  - Biodiversity & Ecosystem Conservation
  - Disaster Reduction
  - Adaptation & Mitigation
  - Community Resilience
  - Sustainability of Interventions

## Case studies:

- Mangroves
  - Mangroves for the Future Initiative



# Mangroves for the Future



# Mainstreaming Gender for Good NBS

- What is required for good gender mainstreaming of NBS:
  - Women's Agency
  - Capacity Building
  - Leadership
  - Equal Access
  - Standardisation
- Elements from the case studies: participation & cooperation, traditional knowledge, interventions that incorporate livelihoods through biodiversity and ecosystem protection, ownership of locals to ensure project sustainability, empowerment of women

