



# Implementing DRR-CCA Integration through Idea of Adaptive Governance

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# Adaptive Governance

- Adaptive governance is an emergent form of environmental governance that is increasingly called upon to coordinate resource management regimes in the face of the complexity and uncertainty associated with rapid environmental change.
- Adaptive governance is the social conditions that enable ecosystem management through the implementation of adaptive management (Folke et al. 2005, Gunderson and Light 2006).
- Although the term "adaptive governance" is not exclusively applied to the governance of social-ecological systems, related research represents a significant outgrowth of literature on resilience, social-ecological systems, and environmental governance.
- Adaptive governance encompasses the social contexts that collectively mediate what humans want from ecological systems.

### Steps for Disaster & Climate Resilient Adaptive Governance

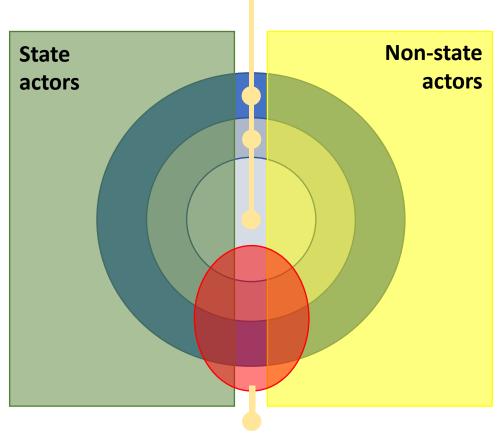


(Source: Maya Norton, 2016)



# Adaptive Governance

#### Multiple governance levels



Multi-level governance and cross-scale interation

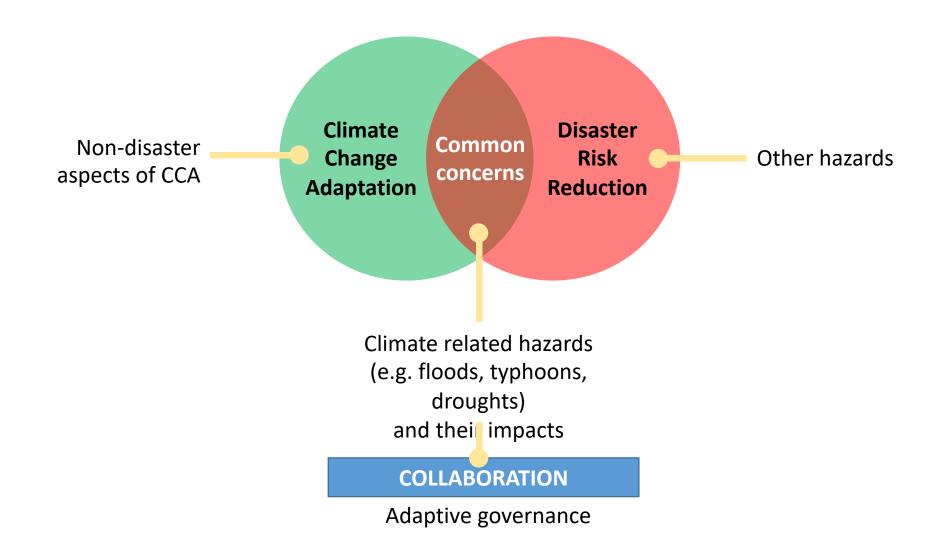
**ADAPTIVE GOVERNANCE** 

# Principles of Adaptive Governance

- Empowering local communities
- Developing human capacities
- Encouraging grass roots participation
- Instigating stakeholders dialogue for concerted action
- Facilitating national to local and local to national reach
- Strengthening gender balance
- Building partnerships for action
- Providing practical information for policy makers
- Learning by doing building on local knowledge
- Ensuring accountability and promoting responsibility
  - Documenting processes and disseminating lessons learned

(Source: Amr AbdelMeguid)

## Interlink of DRR and CCA

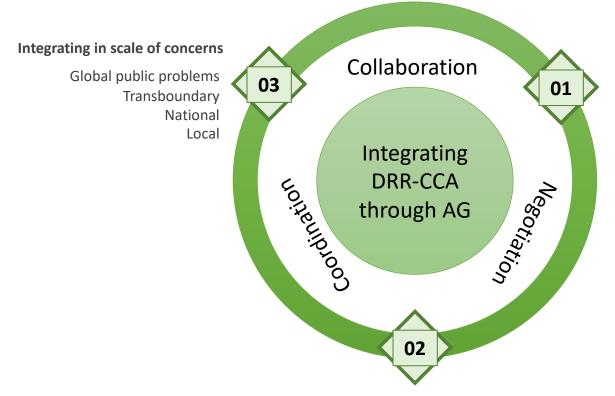


#### Features of Climate & Disaster Resilient Adaptive Governance





### How to integrate DRR-CCA through adaptive governance



#### Integrating multiple actors

Global, regional organizations National, sub-national government Business Civil society

Integrating multiple governance levels

Global Regional National and sub-national

### Example of DRR-CCA integration through adaptive governance

