

Indigenous and Local Knowledge Support

Joseph Karanja

BES-Net ILK Support Unit

UNESCO

j.karanja@unesco.org



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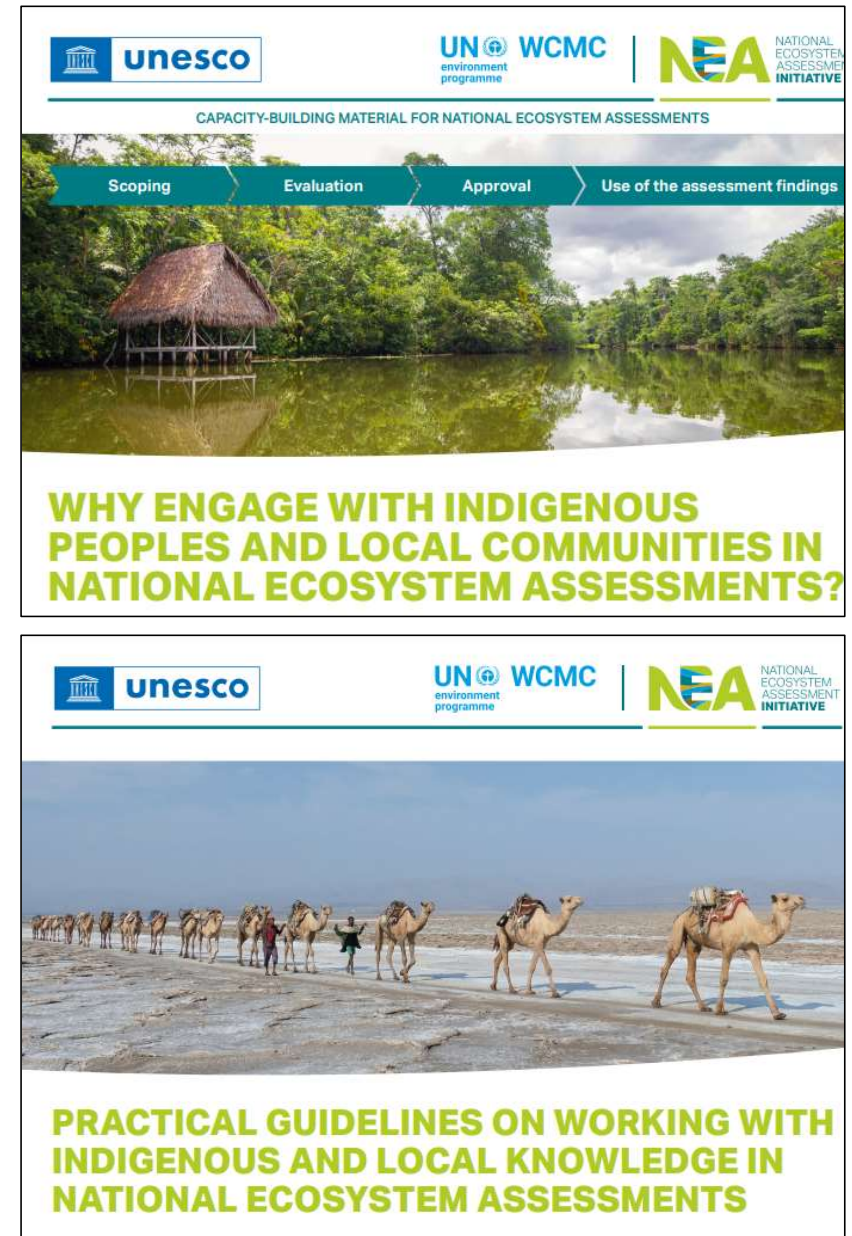


Federal Ministry
for the Environment, Nature Conservation
and Nuclear Safety

SwedBio
A programme of the Swedish Research Council

BES-Net ILK Support Unit

- ▶ In country technical and advisory support
- ▶ Capacity building Support – Webinars and workshop
- ▶ ILK Material Guides
- ▶ Facilitating engagement of knowledge holders
- ▶ Participatory/ ILK research



ILK Methods

- ▶ Participatory
- ▶ Community-driven



Interviewed based Methods

Household dialogues and storytelling

- Elders and critical knowledge holders

Focus group discussions

- Understanding functionality of communal systems
- Clustered group perspective (women group and youth)
- Corroborate and clarify



Dialogues with elders in Malawi, 2022



Women FGD, Mitundu Shrine, Malawi, 2022

Dialogue Workshops

Dialogue Platform:

- Knowledge holders
- NEA ILK authors
- NEA team and authors

Location

- Centralized vs localized



National ILK Framing Workshop, Dominican Republic, 2022

Walking Workshop

In-situ approach, Landscape focused

- Local knowledge holders – guide
- Practical demonstrations
- Capturing site-focused (tacit) knowledge
- Cross-knowledge exchange platform – cross fertilization

BES-Net Walking Workshop in Kenya


































- Pollinator conservation practices
- Sustainable land/ecosystem management practices



Forest Walking Workshop, Eburu, Kenya, 2022

Participatory Temporal Analysis

Trend Analysis

| Variables | 1971-1980 | 1981-1990 | 1991-2000 | 2001-2010 | 2011-2020 |
|----------------------|---|--|---|---|---|
| Land use |  |  |  |  |  |
| Forest |  |  |  |  |  |
| Grazeland |  |  |  |  |  |
| Rainfall |  |  |  |  |  |
| Severe drought years | |  |  |  |  |
| Floods |  |  | |  |  |
| Wildlife |  |  |  |  |  |

Community Participatory Mapping

► ILK spatial knowledge of ecosystems

- Land use and land cover change
- Inform land use planning
- Cultural services – cultural keystone species, sacred sites
- Visualize plausible future scenarios

► Participatory mapping methods

- Resource maps
- Direct-to-digital mapping – BiH
- Community GIS
- Participatory 3-D mapping (P3DM) – Thursday session



P3DM in Vietnam: Source: Giacomo