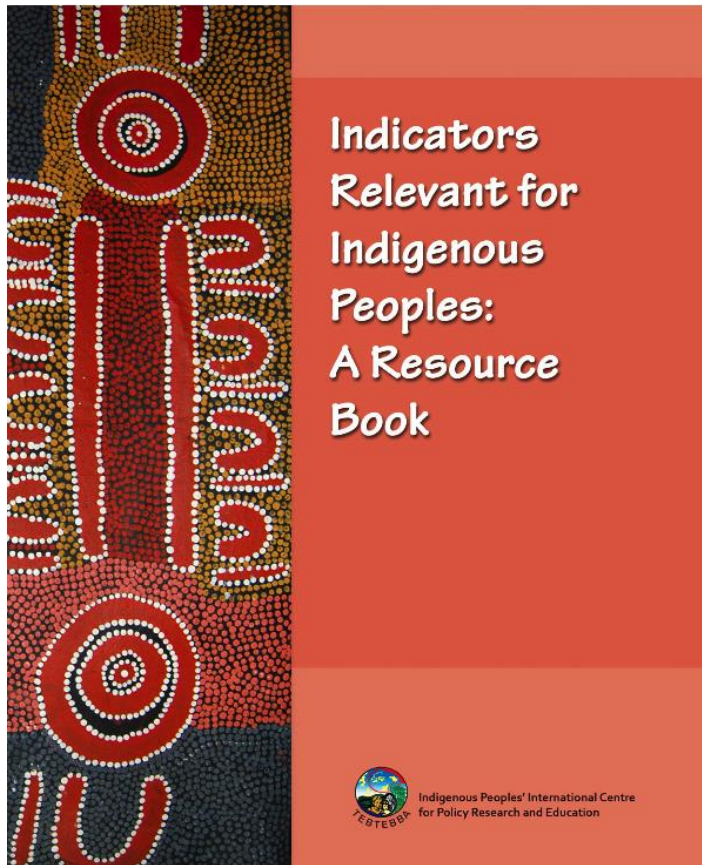


Community-based Monitoring and Information Systems (CBMIS) in Support of Self-determination and Self-governance



Joji Carino
Forest Peoples Programme
Nature-Culture Summit
November 23, 2018

RESOURCE BOOK



- Reports of regional, and international workshops
- Proposed Indicators for MDGs
- Proposed Indicators for Traditional Knowledge
- Selected Readings

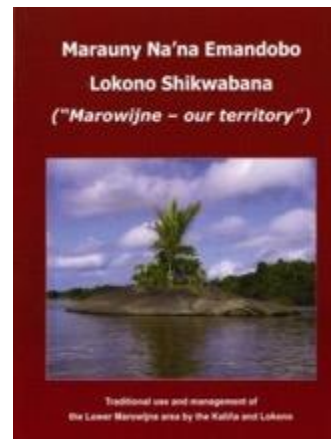
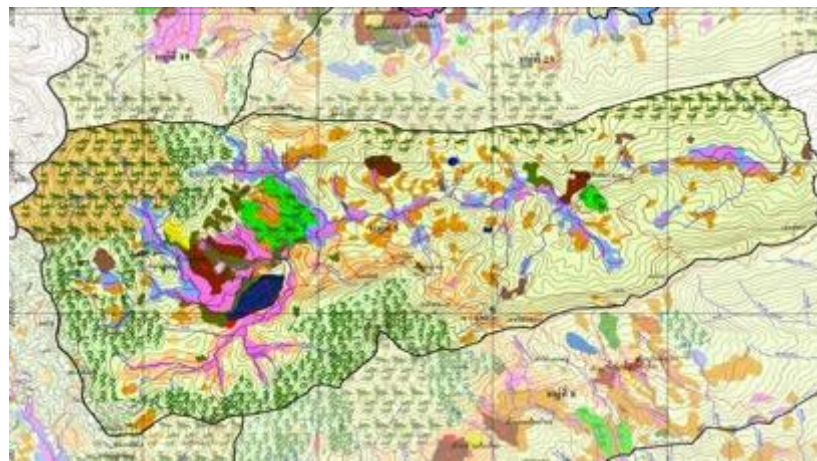
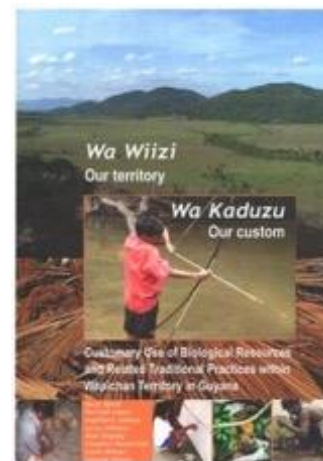
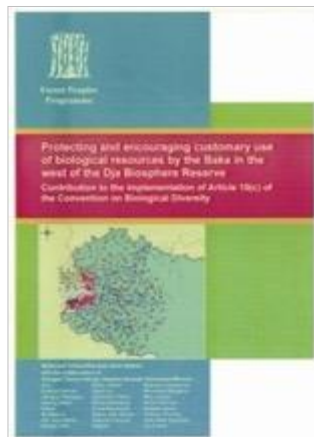
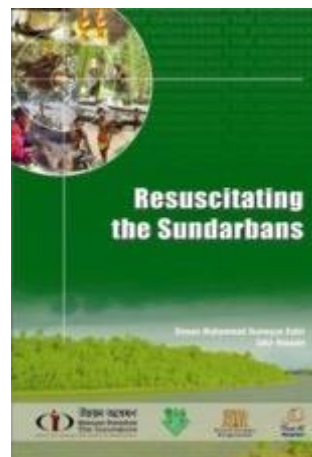
IPLCs around the world are leading the work on community-based mapping and monitoring

- Community mapping based on IPLCs' cultural frameworks – territories and community land uses, sacred sites, conservation, resources and livelihoods + threats
 - ✓ Capacity building on cultural and scientific mapping
 - ✓ Technologies – 3D maps and digital maps, GPS, GIS, ICTs
- Community-based monitoring of implementation of UNDRIP, CBD Strategic Plan, Paris CC commitments, SDGs
 - ✓ Tools – Indigenous Navigator
 - ✓ Community information systems – websites, databases

Some examples of community-based mapping and monitoring of IPLCs around the world

- Guyana – state of lands, territories and resources and threats from mining
- Kirant, Nepal – monitoring of red panda
- Thailand – rotational farming and climate change mitigation
- Sundarbans – traditional occupations in mangroves
- Monitoring implementation of UNDRIP and SDGs using the Indigenous Navigator





Local Biodiversity Outlooks (LBO)

IPLCs Contributions to the Strategic Plan for Biodiversity

A complement to Global Biodiversity Outlook 4



LOCAL BIODIVERSITY OUTLOOKS

Indigenous Peoples' and Local Communities'
Contributions to the Implementation of the
Strategic Plan for Biodiversity 2011-2020

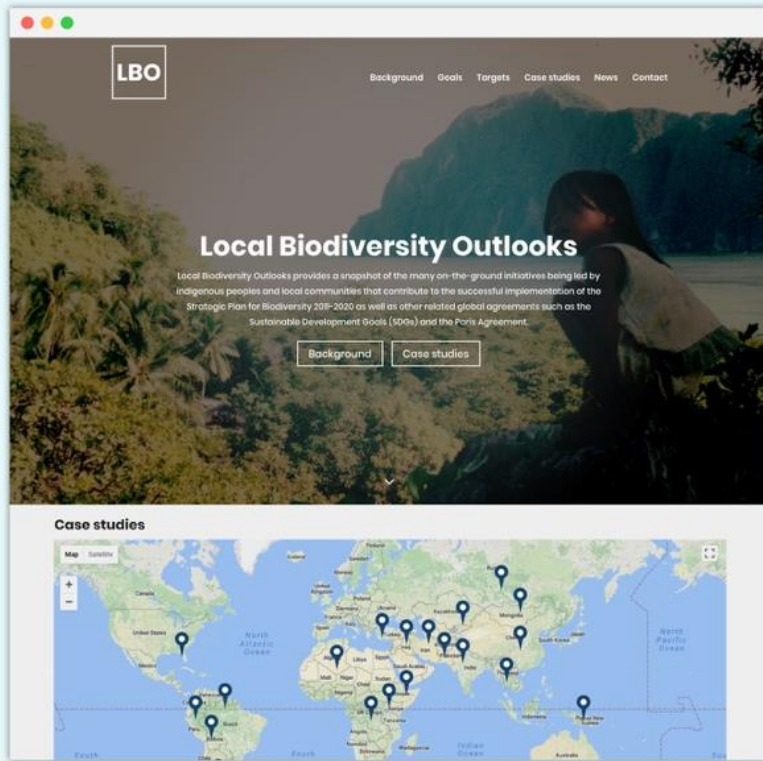
A complement to the fourth edition of the Global Biodiversity Outlook



- Collective actions of IPLCs are advancing all the Aichi Biodiversity Targets
- IPLCs' lands hold much of the world's biodiversity.
- Recognising customary land tenure and traditional occupations and protecting human rights secure well-being, and ecosystem and climate benefits.

Local Biodiversity Outlooks *online*

localbiodiversityoutlooks.net



- A platform for collating and sharing stories and cases provided by IPLCs in multi-media formats:
 - ✓ on conservation
 - ✓ customary sustainable use
 - ✓ diverse economies
 - ✓ cultures and spirituality



Indigenous Navigator

Data by Indigenous Peoples

What is the Indigenous Navigator?

A framework and a set of tools for indigenous peoples to systematically monitor the recognition and implementation of their rights.

What are we monitoring?

- The UN Declaration on the Rights of Indigenous Peoples (**UNDRIP**)
- Core human rights conventions as they pertain to indigenous peoples
- Essential aspects of the Sustainable Development Goals (**SDGs**)
- The outcomes of the World Conference on Indigenous Peoples (**WCIP**)



Indigenous Navigator

Tools

- A comprehensive **indicators framework**
- **Questionnaires** for data gathering
 - At community and national levels
- **Indigenous Peoples' Community Index** and **Indigenous Peoples' National Index**
 - To quickly assess and compare the situations across communities, countries and regions,
- A **comparative matrix**
 - Illustrating the links between UNDRIP and other human rights instruments
- **Indigenous Peoples' Sustainable Development Matrix**
 - Illustrating the links between UNDRIP and the SDGs
- A **data portal**
 - For sharing data and tools across countries and communities

WORKSHOP ON INDICATORS RELEVANT FOR INDIGENOUS PEOPLES AND BIOLOGICAL AND CULTURAL DIVERSITY

Sharm El Sheik, 12-14 November 2018
Organised by FPP, TEBTEBBA,
Centres of Distinction on Indigenous and Local
Knowledge and Asian Indigenous Peoples Pact



Desired OUTPUTS



- Guidance for the content of the second edition of the Local Biodiversity Outlooks
- Key issues and messages for the post-2020 global biodiversity framework
- Potential indicators for the post-2020 global biodiversity framework
- Road map for indicators work and CBMIS