Session 5: How combining NCA and ILM approaches and methods can meet the landscape policy challenges

19 November 2019

Presenters
Ken Bagstad
Sophie Kutegeka,
Fabi Randrianarisoa
Barakalla Robyn
Marko Javorsek

Facilitator
Michael Vardon

Rapporteur
Steve King

WAVES

Wealth Accounting and the Valuation of Ecosystem Services
www.wavespartnership.org

WORLD BANK GROUP

Objectives of Session 5

1. Outline how ILM and NCA work in practice and are institutionalised
2. Demonstrate some of the models that have helped inform ILM and build NCA
3. Understand the potential and barriers for NCA production and use in ILM decision making
4. Understand what help is available to assist with implementation of ILM and NCA

Session 5 Overview

1. *Overview of methodologies and data used for landscape-related NCA* – Ken Bagstad, USGS
2. *ROAM and other methodologies and data used for landscape management programmes* – Sophie Kutegeka, IUCN Uganda
3. *Case study Madagascar* – Fabi Randrianarisoa, lead for GIS and PADAP, National Commission for Science and Technology, Madagascar
4. *Case study Indonesia* – Barakalla Robyn, Oceans & Climate Senior Program Lead, WRI Indonesia
5. *UN biophysical modelling guidelines* –Marko Javorsek (Statistician), UNSD

Congruence and comparability between NCA and ILM approaches

How and where NCA can be useful for ILM?

Split into small groups (table based) of two types – mainly NCA players, and mainly ILM players – to explore how NCA methodology can support ILM, and *vice versa.*

People to line up – ILM on one side, NCA on the other – then form groups of 6

Groups answer questions on flipcharts

Groups then pair off (an NCA group and an ILM group) to share ‘give-get’ ideas

Tour of the flipcharts for discussion

Comments from Ken Bagstad and Steve King

Questions for discussion Session 5

1. What concepts or terms needs to be clarified in ILM, NCA and the associated data and models?
2. Who are the main stakeholders in ILM and NCA?
3. How accurate do the data and models need to be to be useful for ILM and NCA?
4. What opportunities are there for the ILM and NCA communities work on together?