





Conceptual Framework

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What is IPBES?

Goal of IPBES: "To strengthen the science-policy interface for biodiversity and ecosystem services for the conservation and sustainable use of biodiversity, long-term human well-being and sustainable development".

Appendix I to Annex I in UNEP/IPBES.MI/2/9



Ipbes - Pillars

- a) Identify and prioritize key scientific information needed for policymakers at appropriate scales and catalyze efforts to generate new knowledge;
- a) Perform regular and timely *assessments* of knowledge on biodiversity and ecosystem services and *their inter-linkages*, which should include comprehensive global, regional and, as necessary, subregional assessments and thematic issues;
- a) Support policy formulation and implementation by identifying policy-relevant tools and methodologies, such as those arising from assessments, to enable decision makers to gain access to those tools and methodologies, and, where necessary, to promote and catalyze their further development; and;
- a) Prioritize key capacity-building needs to improve the science-policy interface at appropriate levels and then provide and call for financial and other support for the highest-priority needs related directly to its activities as well as integrate capacity-building into all relevant aspects of its work and catalyse financing such activities by providing a forum with conventional and potential sources of funding.

Interlink: to <u>cause</u> to <u>join</u> or <u>connect</u> together, with the <u>parts joined</u> often having an <u>effect</u> on each other. Cambridge dictionary.

Process - coherence

- "Knowledge systems other than science..Dr. Zachry".
- Human well being "vivir bien".
- World views, mother earth (Rio +20 – Bolivia)

Conceptual Framework

Work Program

- What? Why? who? (problem approach)
- Balance among 4 functions.

- Deliverables
- Science policy interface.
- Effects for human well –being

Implementation

Elements and interlinkages

- biodiversity and ecosystem functioning; other forms of capital assets,
- goods and services (including ecosystem services);
- human well-being "vivir bien".
- Drivers
- Responses
- Socio-Economic-Ecological System /spatial and temporal scales
- Social and natural capital

Different levels with different arrangements in the scaled – up model approach in K-System Sinergies: local –territorial; national and regional/global.

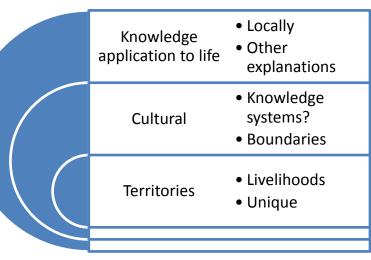
Local:

Governance: Formal Local rules/ local/ institutions and national legal frameworks. Respect to the social structures/institutions.

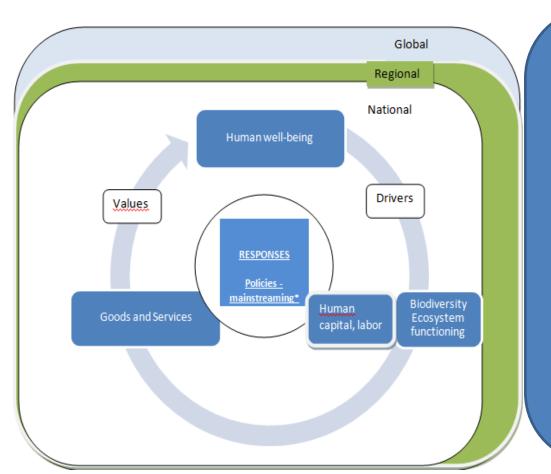
Local TK is holistic and is the equivalent to an Enciclopedia. Interdisciplinary approach is needed. (Thematic assessments must have the right approach in this case)

Trust – dialogue. TK engagement takes time, to develop trusted relationship with the local structures (15-25 years).





Science Policy interface



IPBES - FUNCTIONS

- 1. Assessments (global, regional, mational, thematic, enabling environment work program)
- 2. Capacity-building
- 3. Knowledge generation
- 4. Policy Support

Some elements to start a dialogue

- "the productive base of society which includes biodiversity, ecosystem functioning, human, built, and financial capital".
- There is a recognition of different cultural context, not worldviews (recommendations from Tokyo workshop).
- "Something is missing" and shows kind of weak to be embraced for everyone's worldviews and different scales.
- The coherence and philosophy is not yet captured.
- The document is the "guide" of IPBES work.
- The final goal which is the science policy interface supported by the Knowledge systems it is not clear or consistent in all the document.

