





## Plenary session: IPBES Work Program

Knowledge system and knowledge generation

Edgar Selvin Pérez

MEP - GRULAC

chijunil@hotmail.com

## 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** 

# Scoping Experiences, methodologies and emerging oportunities for Bridging across Knowledge System. What, How and Who,

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



Knowledge application to life	<ul><li>Locally</li><li>Other explanations</li></ul>
Cultural	<ul><li>Knowledge systems?</li><li>Boundaries</li></ul>
Territories	Livelihoods     Unique

Scoping Experiences, methodologies and emerging oportunities for Brindging across Knowledge System. What, How and Who,

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### National – Regional / multinational:

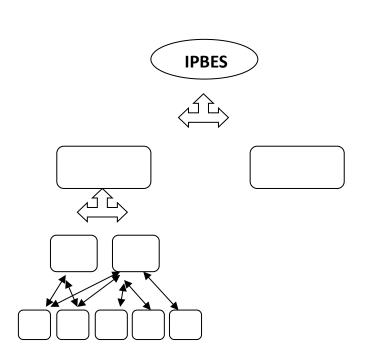
TK are embedded in to social institutions and structures that feed, maintain and use it,

Co management approaches regarding the use of ES (harvesting-governance

To get government support and recognition

To articulate K-systems and IPBES functioning at NBSAP's.

Fully acting and participation of IP in decision making (Arctic). Ensure all related accepted procedures PIC and MA



# Starting questions to panelist

- 1.What are the main priorities to address with respect to data/knowledge on biodiversity and ecosystem services in the region?
- 2. What would be the clear and transparent process for sharing and incorporating relevant data or knowledge? What? Who? How?
- 3. What are the best ways to ensure data/knowledge is comparable and time series are maintained? How the reciprocity of sharing knowledge will be in good well being to us?
- 4. How can IPBES contribute to monitoring of progress in meeting Aichi Biodiversity Targets (and other biodiversityrelated goals) in the region?

