IPBES information session Why IPBES? And, how?



Dr. Hans Keune, Belgian Biodiversity Platform 16th May 2014, Belspo



Content

Why IPBES?

Objectives

• Workplan



From policy challenges to knowledge about complexity and back again

- 1. Biodiversity -> ecosystems and the services -> human well-being
- 2. Biodiversity and ecosystem services are declining at an unprecedented rate
- 3. Adequate local, national and international policies are needed
- 4. What do decision makers need from science?
 - a) Credible and independent information: complex relationships between biodiversity, ecosystem services, and people
 - b) Effective methods to interpret this scientific information in order to make informed decisions

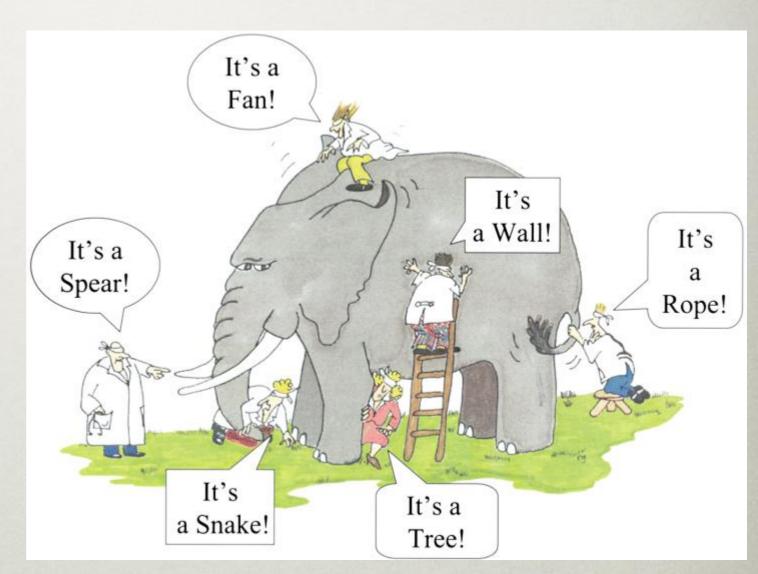


Science policy interface: the need for dialogue

1. Science understand -> needs of decision makers -> relevant

information





2. Dialogue science-policy-stakeholders must be stronger



What will IPBES add?

- A mechanism to synthesize, review, assess and critically evaluate relevant information and knowledge generated worldwide
- 2. Taking into account diversity of information sources (governments, science, NGO's and indigenous communities)
- 3. Recognized by science and policy: legitimate
- 4. Experts should be credible
- 5. Process: transparent
- 6. Use of science in decision-making effectively at all levels
- 7. Relation to existing processes: complementarity & synergy



How will IPBES do that?

III. Chapter outline

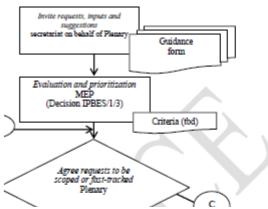
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Nature's to per Ecosyster and ser (Provisioning cultu Nature' 5. It is contemplated that the fast-track assessment will be presented in a <u>ninenineten</u>-chapter report, as set out below:

6. Chapter 1 of the assessment report will be an introduction to <u>the different human well being</u> and the notion of subjective and objective well beingconceptualizations of a good quality of life, its constituents and determinants of well being and the distinction between individual and shared social values.

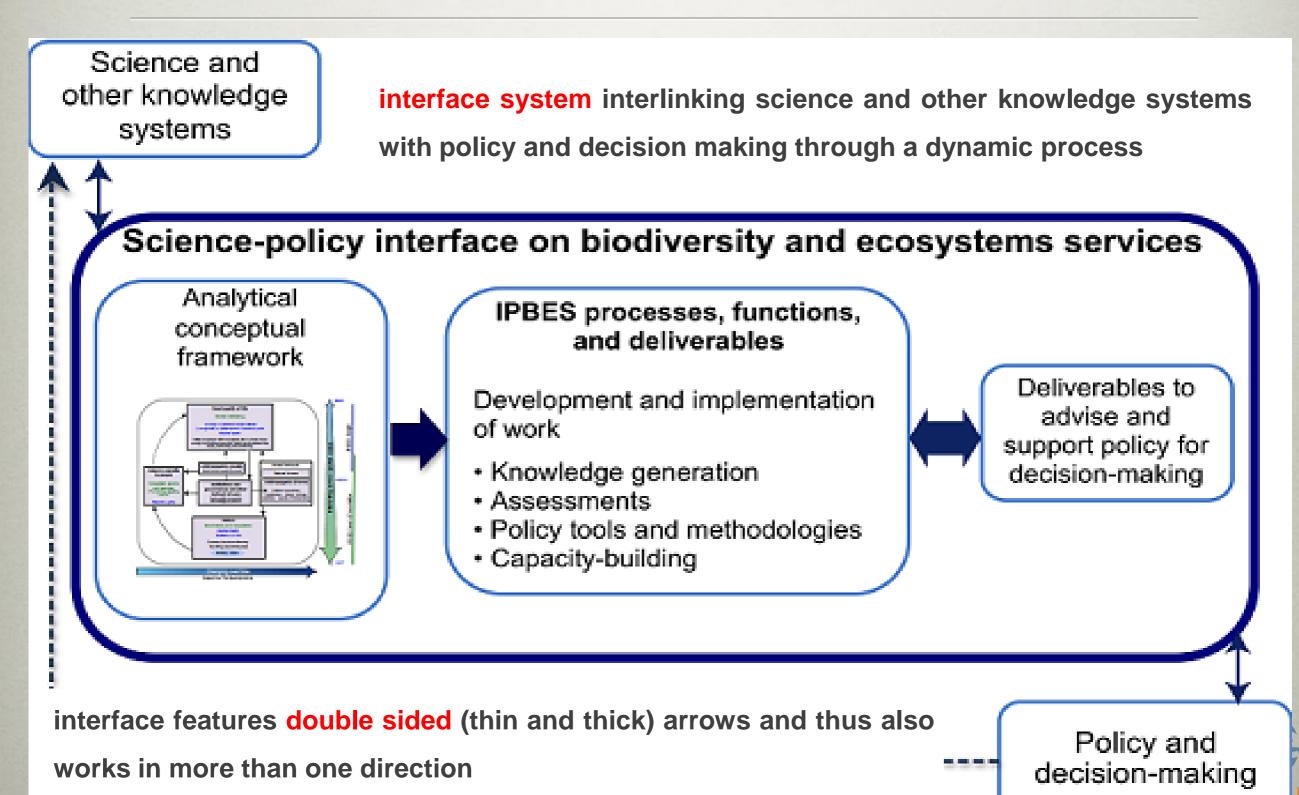
7. Chapter 2 will discuss the diverse ways of how values are conceptualized including deliberation on environmental ethics; how beliefs, values and norms guide behaviour and decision-making; how values have beening formed in the past and the factors that contribute to value formation at the individual, household, community, subnational, national, regional and global levels; and value formation under various external and internal conditions. Different value concepts will be addressed, including option, existence and bequest values



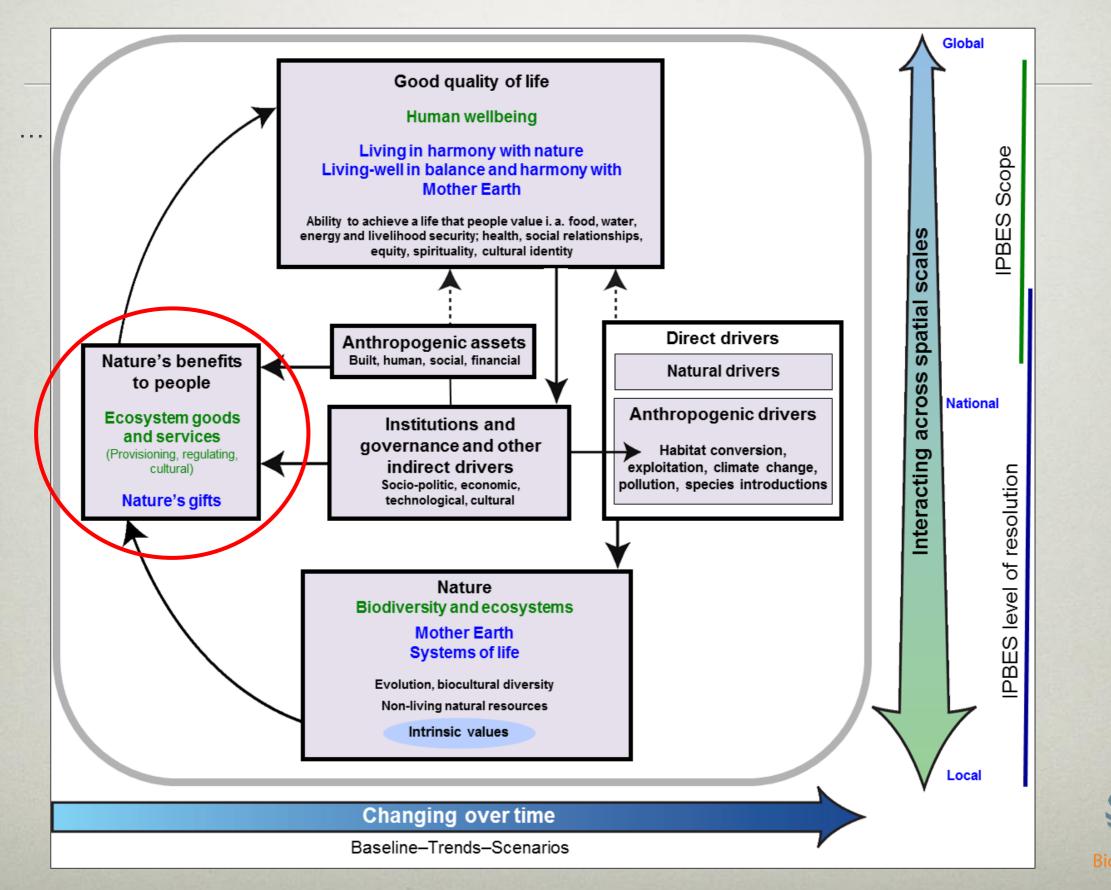


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Work plan



Conceptual framework



Specific objectives of the Work plan

1. Objective 1: Strengthen the capacity and knowledge foundations of the science-policy interface to implement key functions of the Platform 2. Objective 2: Strengthen the science-policy interface on biodiversity and ecosystem services at and across subregional, regional and global levels 3. Objective 3: Strengthen the science-policy interface on biodiversity and ecosystem services with regard to thematic and methodological issues 4. Objective 4: Communicate and evaluate Platform activities, deliverables and findings



Objective 1: Strengthen capacity and knowledge

(a) Priority capacity-building needs to implement the Platform's work programme matched with resources through catalysing financial and in-kind support
(b) Capacities needed to implement the Platform work programme developed

(c) Procedures, approaches for participatory processes for working with indigenous and local knowledge systems developed

(d) Priority knowledge and data needs for policymaking addressed through catalyzing efforts to generate new knowledge and networking

Objective 2: Strengthen subregional, regional and global science-policy interface

(a) Guide on production and integration of assessments from and across all scales

(b) Regional/subregional assessments on biodiversity, ecosystem services

(c) Global assessment on biodiversity and ecosystem services



Objective 3: Strengthen thematic and methodological science-policy interface issues

- (a) One fast track thematic assessment of pollinators, pollination and food production
- (b) Three thematic assessments: land degradation and restoration; invasive alien species; and sustainable use and conservation of biodiversity and strengthening capacities/tools
- (c) Policy support tools and methodologies for scenario analysis and modelling of biodiversity and ecosystem services based on a fast track assessment and a guide
 (d) Policy support tools and methodologies regarding the diverse conceptualization of values of biodiversity and nature's benefits to people including ecosystem services based on an assessment and a guide

Objective 4: Communicate and evaluate Platform activities

(a) Catalogue of relevant assessments (b) Development of an information and data management plan (c) Catalogue of policy support tools and methodologies (d) Set of communication, outreach and engagement strategies, products and processes (e) Reviews of the effectiveness of guidance, procedures, methods and approaches to

inform future development of the Platform



Timing

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Scoping Phase €

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Thank you ! h.keune@biodiversity.be

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