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# IPBES information session

## Why IPBES? And, how?



Dr. Hans Keune, Belgian Biodiversity Platform  
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Biodiversity.be

# Content

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- Why IPBES?
- Objectives
- Workplan

# From policy challenges to knowledge about complexity and back again

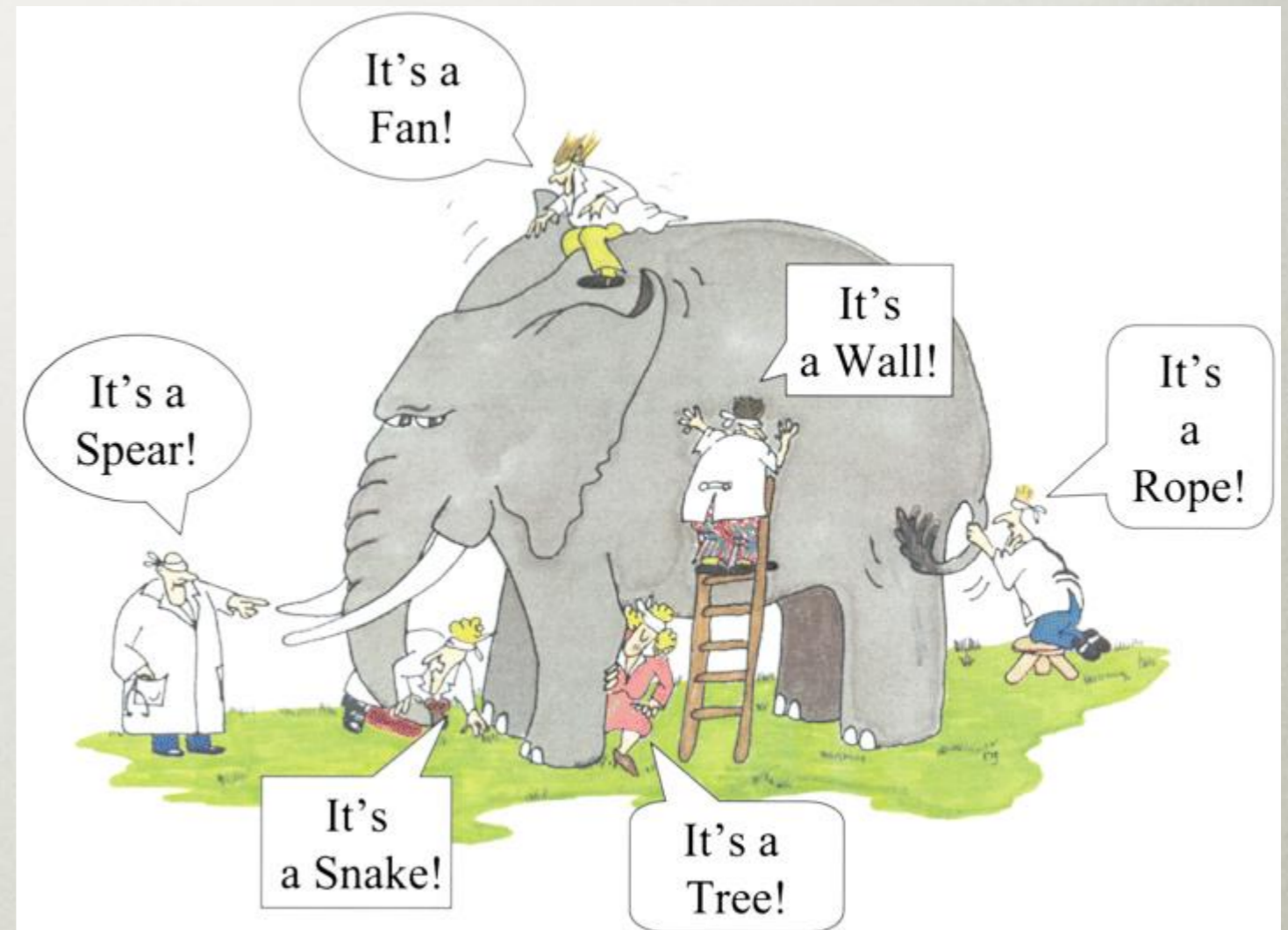
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1. **Biodiversity** -> ecosystems and the services -> **human well-being**
2. Biodiversity and ecosystem services are **declining at an unprecedented rate**
3. Adequate local, national and international **policies** are needed
4. What do decision makers 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?

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1. 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**

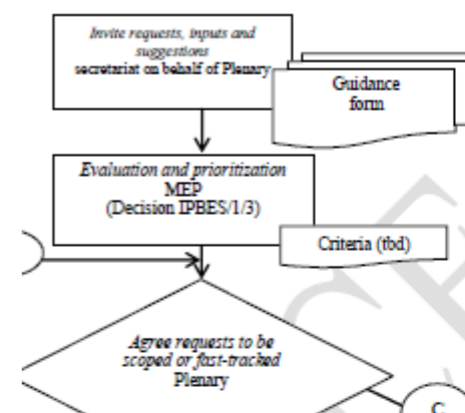


# How will IPBES do that?

## III. Chapter outline

5. It is contemplated that the fast-track assessment will be presented in a ~~ninenineteen~~-chapter report, as set out below:
6. Chapter 1 of the assessment report will be an introduction to the different human well-being and the notion of subjective and objective well-being conceptualizations 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 been 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

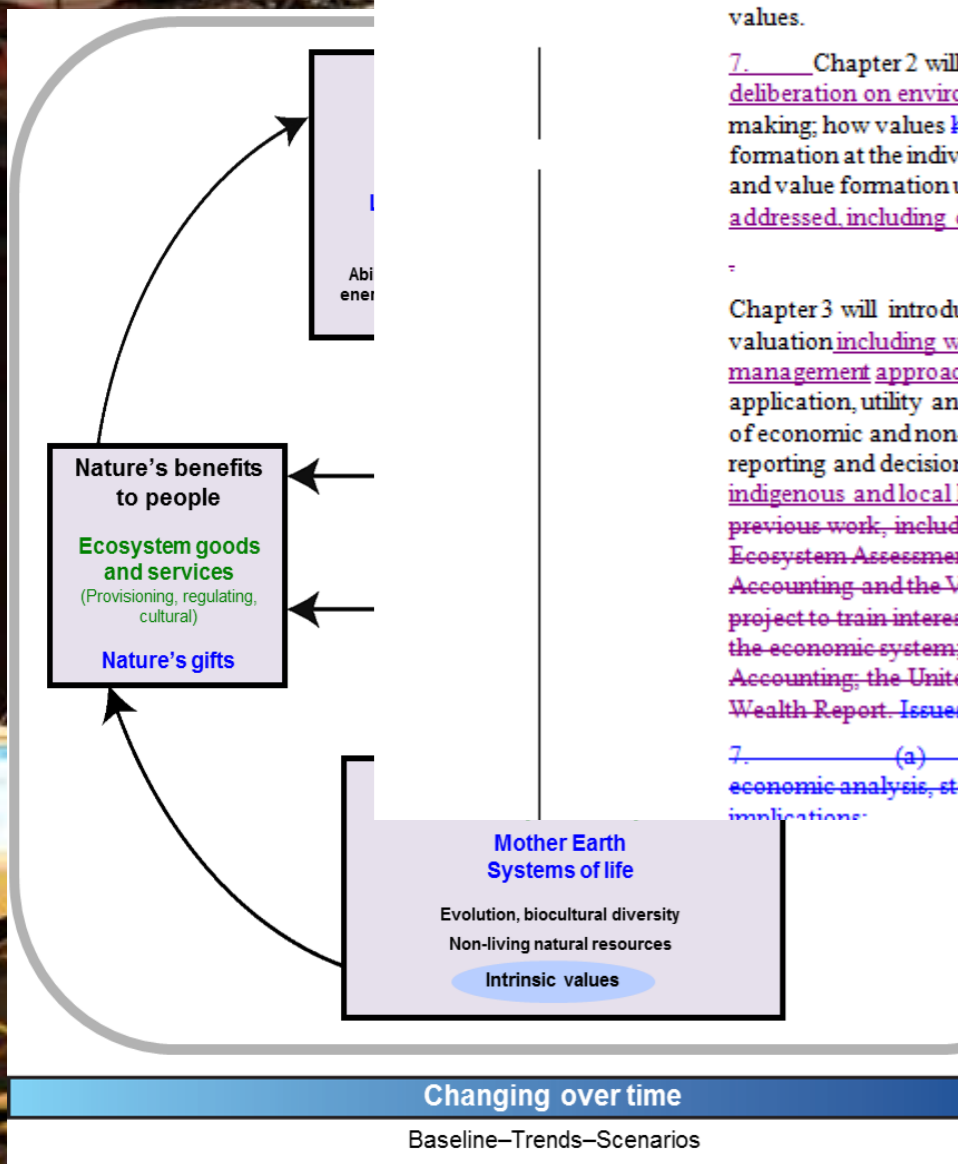
Process flow chart



Chapter 3 will introduce valuation including w... management approach... application, utility and... of economic and non-reporting and decision... indigenous and local... previous work, includi... Ecosystem Assessment... Accounting and the V... project to train interes... the economic system;... Accounting; the Unite... Wealth Report. Issues... (a)... economic analysis, ste... implications:

	2014	2015	2016	2017	2018
	IPBES 2	IPBES 2	IPBES 5	IPBES 6	IPBES 7
1(a) Priority capacity building needs matched with resources	[Blue bar]				
1(b) Capacities needed to implement the Platform work programme	[Blue bar]				
1(c) Principles and procedures for working with ILC systems	[Blue bar]				
1(d) Priority knowledge and data needs addressed	[Blue bar]				
2(a) Guide	[Pink bar]				
2(b) Regional/Sub-regional assessments	[Pink bar]				
2(c) Global assessment	[Pink bar]				
3(a) FTA pollination/food production	[Orange bar]				
3(b)(i) Thematic assessment on land degradation and restoration	[Orange bar]				
3(b)(ii) Thematic assessment on invasive alien species	[Orange bar]				
3(b)(iii) Thematic assessment on sustainable use	[Orange bar]				
3(c) Policy support tools and methodologies on scenarios and modeling	[Orange bar]				
3(d) Policy support tools and methodologies on value, valuation and accounting	[Orange bar]				
4(a) Catalogue of assessments	[Green bar]				
4(a) bis Data Management Plan	[Green bar]				
4(b) Catalogue of policy support tools and methodologies	[Green bar]				
4(c) Communication, outreach and engagement	[Green bar]				
4(d) Review of effectiveness and guidance	[Green bar]				

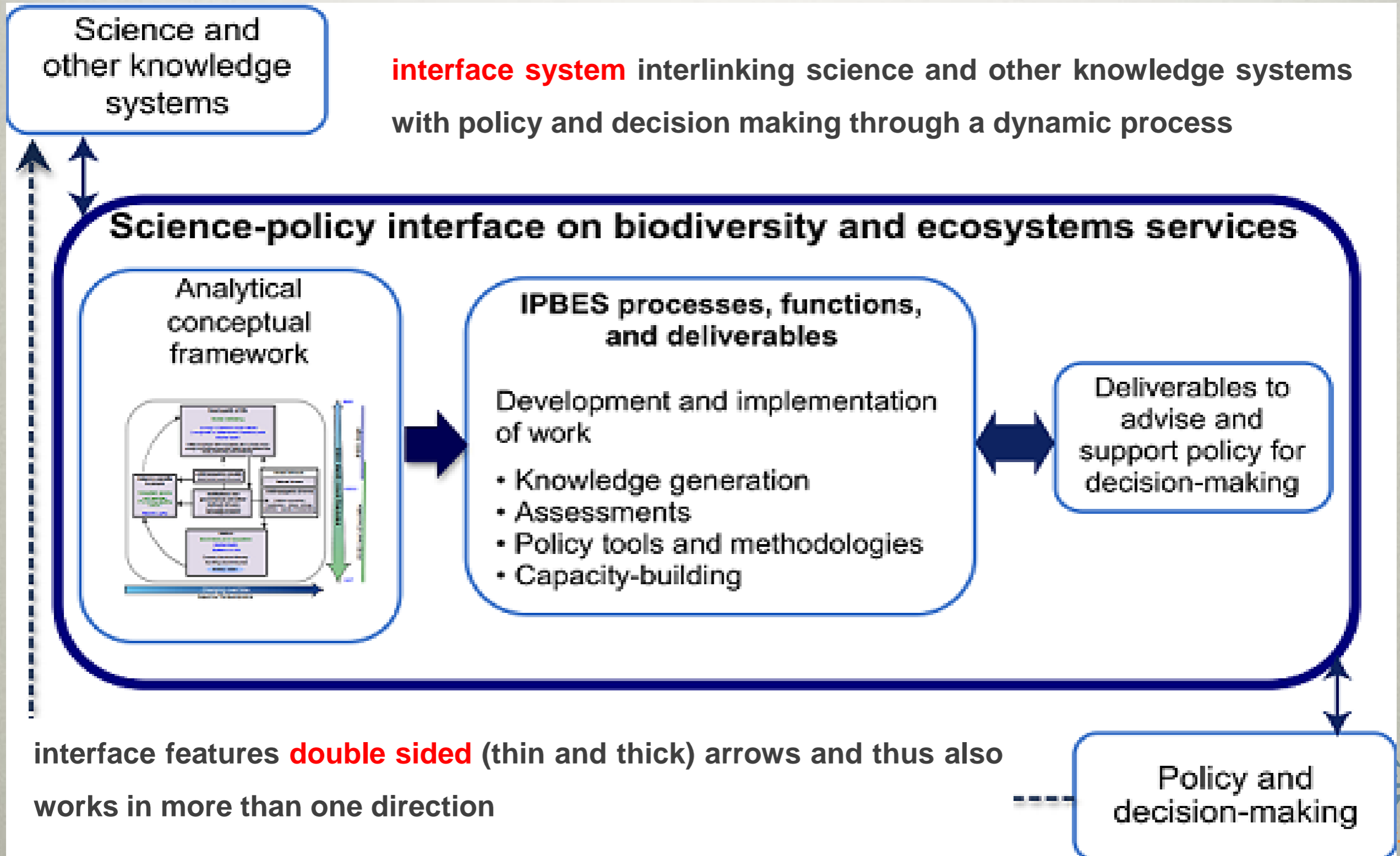
Legend: [Blue bar] Scoping Phase, [Pink bar] Assessment Phase, [Orange bar] Tool development Phase, [Green bar] Implementation Phase



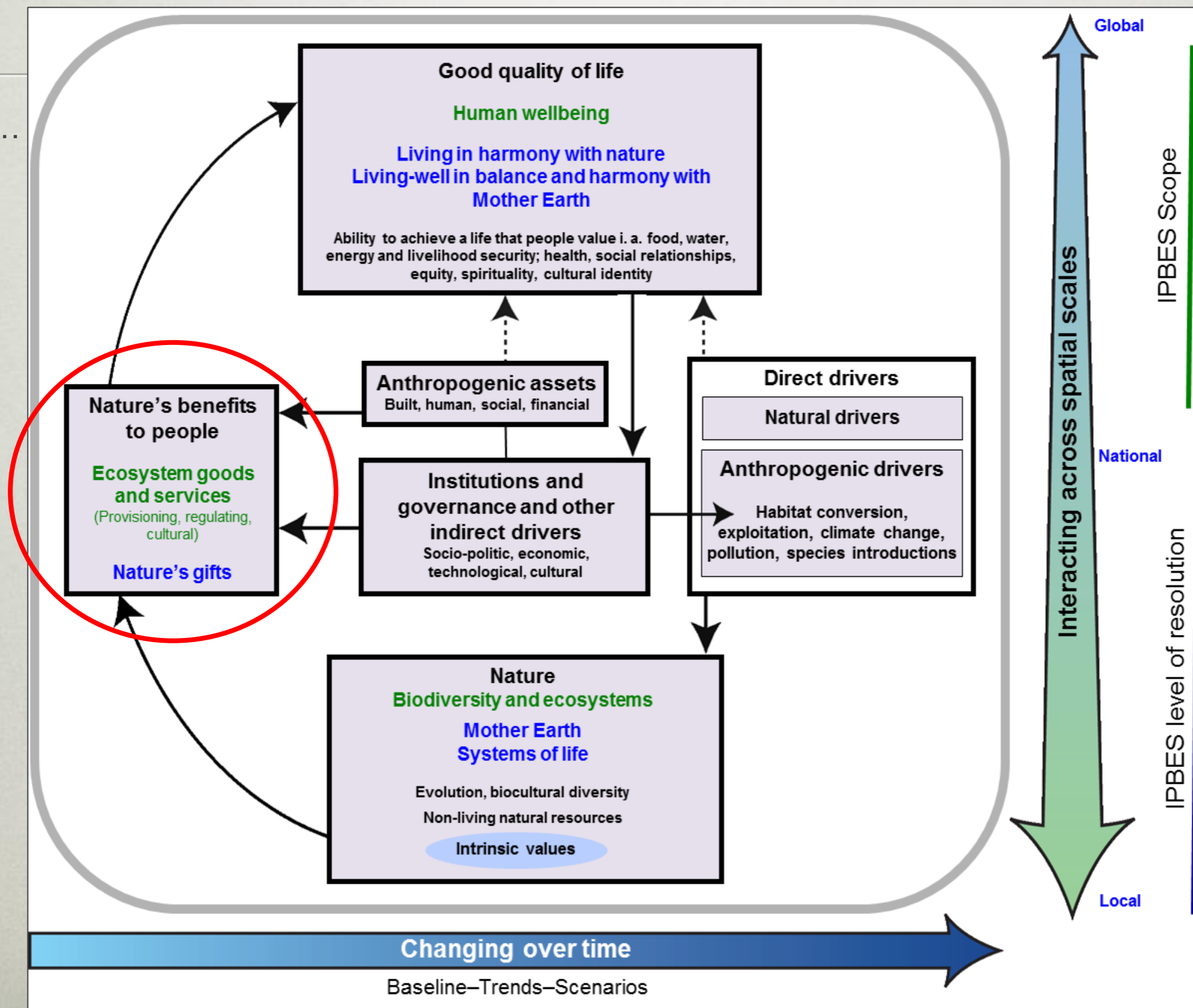
Changing over time  
Baseline—Trends—Scenarios

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# Work plan



# Conceptual framework





# Specific objectives of the Work plan

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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

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- (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

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- (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

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- (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

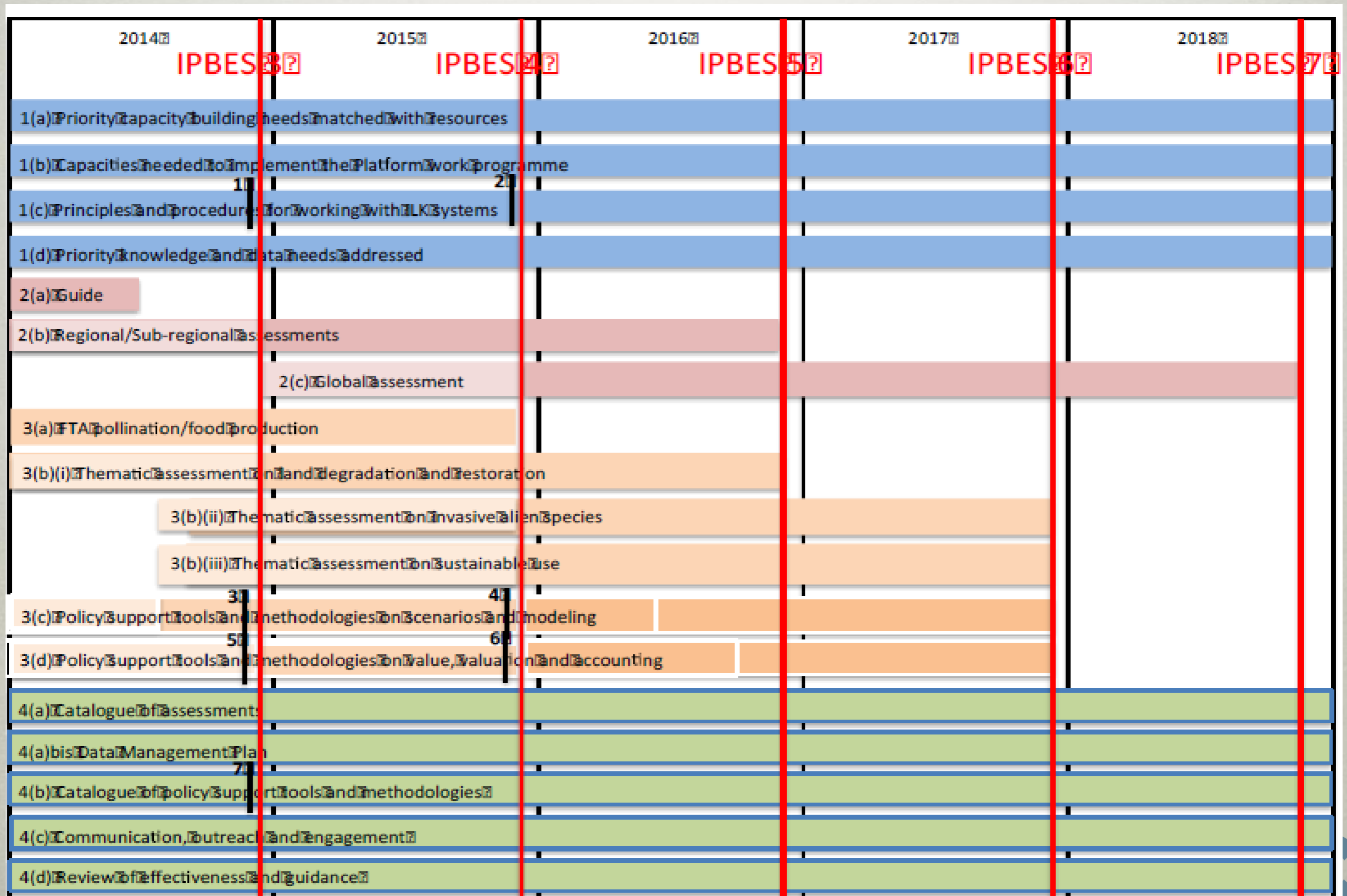


# Objective 4: Communicate and evaluate Platform activities

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- (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



Scoping Phase
  Assessment Phase
  Tool Development Phase

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Thank you !  
h.keune@biodiversity.be

