

# Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services



## Background and Update on the Status

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**IPBES**



# Rio Conventions

<b>UNFCCC</b> (Climate Convention)	<b>IPCC</b>
<b>UNCCD</b> (Desert Convention)	<b>IPBES</b>
<b>CBD</b> (Biodiv Convention)	<b>IPBES</b>



IPBES



# Main idea


**Loss of biodiversity and ecosystem services is ongoing**

**Political decisions should be based on best knowledge available**

**IPBES should provide assessments with policy options**



# History of the process

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- A large, solid blue arrow pointing downwards, positioned to the left of the main text list.
- **Millenium Ecosystem Assessment 2001-2005**
  - **International Mechanism of Scientific Expertise on Biodiversity (IMoSEB) 2005-2007**
  - **IPBES-Concept by UNEP 2007**
  - **3 Multistakeholder Meetings 2008-2010**
  - **First part of founding plenary 2011 (Nairobi)**
  - **Second part of plenary in April 2012 (Panama)**
  - **First plenary in January 2013 (Bonn)**
  - **Second plenary Dec. 2013 (Antalya)**
  - **Third plenary January 2015 (Bonn)**
  - **Fourth plenary February 2016 (Kuala Lumpur)**



# Panama/Bonn1-Meeting Achievements

**IPBES was established** as  
independent  
intergovernmental body  
(124 member states,  
including Germany)

**All UN-States** can become  
members

**Secretariat** established in  
Bonn (UNEP employes staff)



# Structures

## Plenary

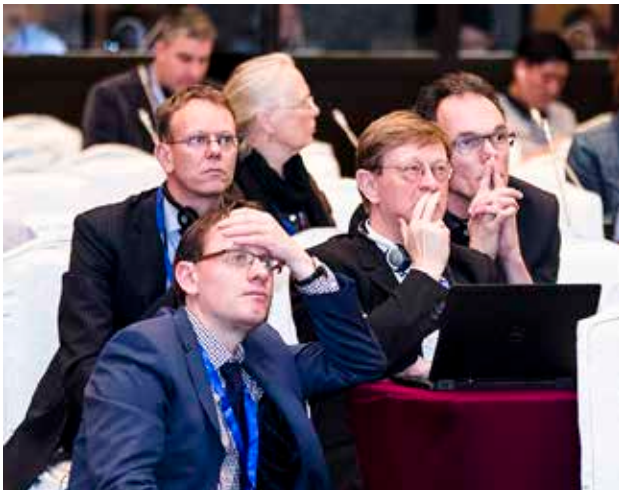
- Main decision making body
- Government representatives
- Membership open to all UN-States
- Open for observers (no voting rights)
- Elects officers
- Determines work programme
- Allocates money
- Approves assessment summaries



# Structures

## Plenary

**Consensus Principle in matters of substance**  
**Occasional Majority Voting possible in matters of procedure**



IPBES



## Bureau

# Structures

- Oversees administrative functions
- Chair and 4 Vice-Chairs plus 5 administrative officers (regionally balanced between 5 UN-regions, chair rotating after 3 years)
- **First chair: Zakri Abdul Hamid (Malaysia)**
- **Second Chair: Robert Watson (UK)**





## Structures

### Multidisciplinary Expert Panel MEP

- Carry out scientific functions
- 5 scientists from each of the 5 UN-regions plus chair and vice-chairs
- Chairs of scientific bodies of other MEA as observers

Germany belongs to WEOG (Western European and Others Group, with USA, Canada, Australia, NZ, Norway, Switzerland)



# Structures

## Multidisciplinary Expert Panel MEP

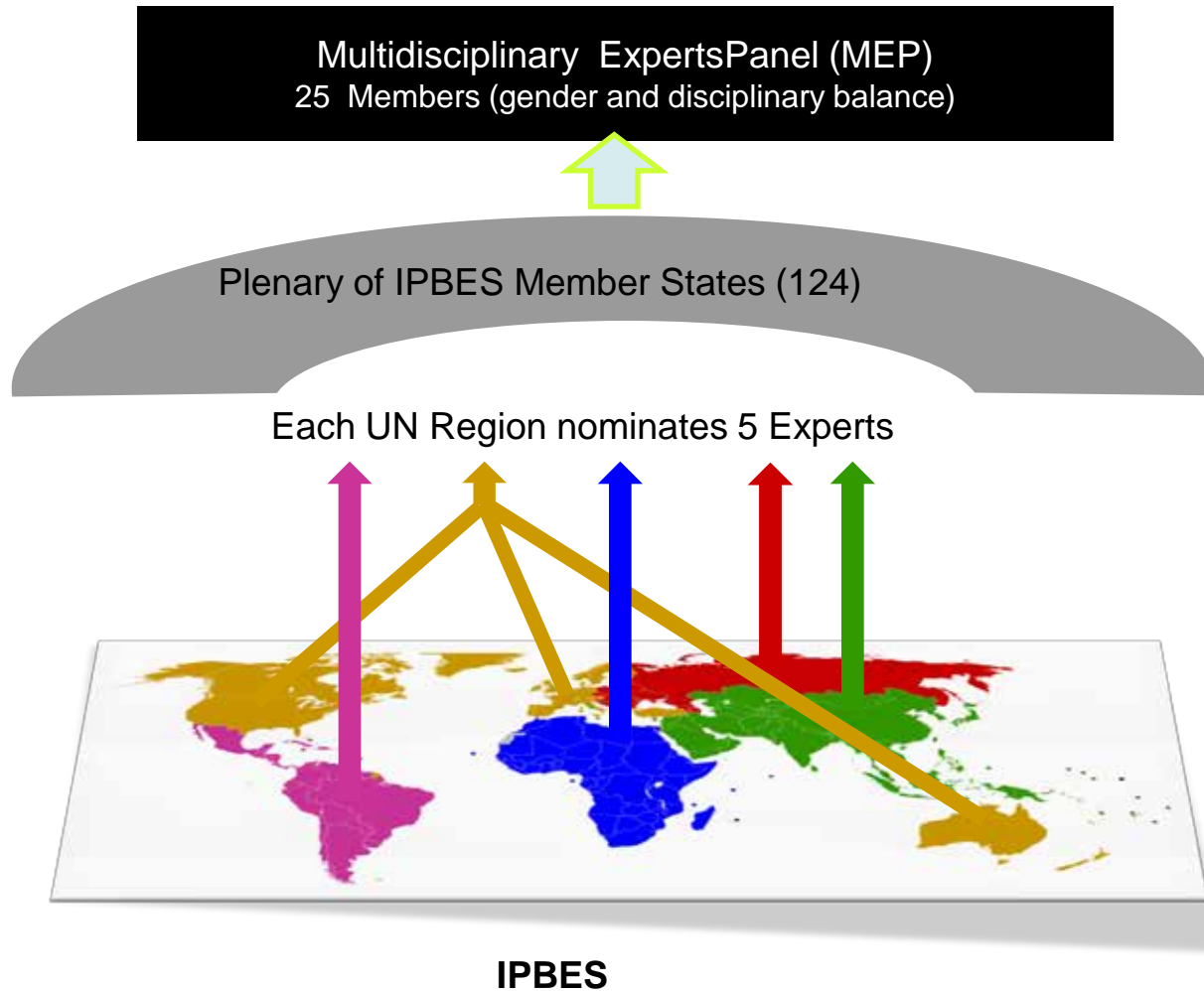


Illustration by  
Malte Timpte



# Antalya (IPBES 2) Achievements: Executive Secretary

**Dr. Anne  
Larigauderie  
(France)**



**IPBES**



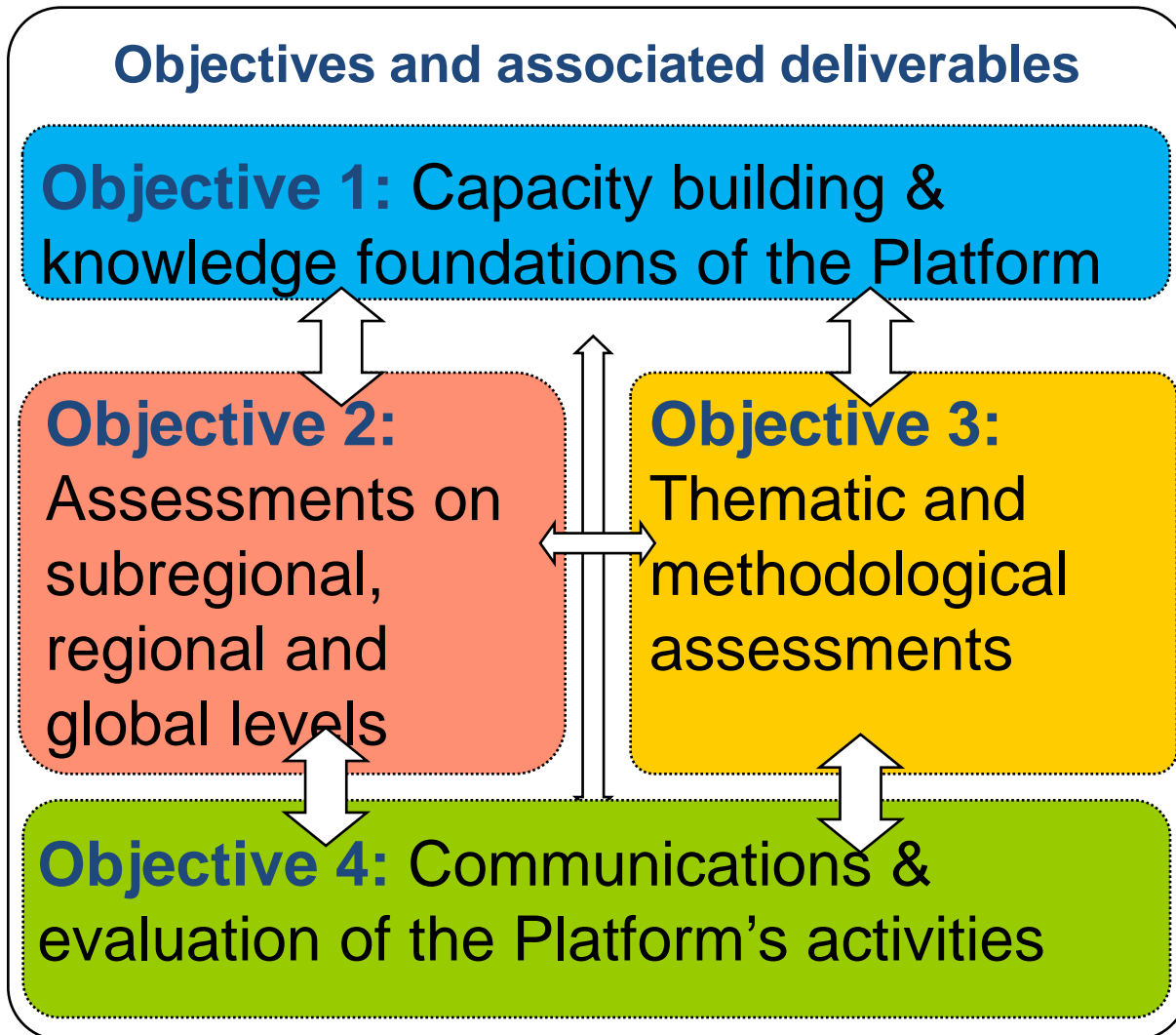
# Antalya (IPBES 2) Achievements: Work Programme 2014-2018

## Four main work areas:

- assessments
- capacity building
- knowledge generation
- policy tools



# IPBES work programme 2014-2018



## Objectives and associated deliverables

**Objective 1:** Capacity building & knowledge foundations of the Platform

**Objective 2:** Assessments on subregional, regional and global levels

**Objective 3:** Thematic and methodological assessments

**Objective 4:** Communications & evaluation of the Platform's activities

## Objective 1: Capacity building & knowledge foundations of the Platform

- (a) Identify capacity-building needs to implement work programme
- (b) Meet capacity building needs
- (c) Procedures, approaches for participatory processes for working with indigenous and local knowledge systems
- (d) Knowledge and data needs for policymaking à catalyzing knowledge generation and networking



# IPBES work programme 2014-2018

## Objective 2: Assessments on subregional, regional and global levels

- (a) Guide on assessments
- (b) Regional/subregional assessments on BES
- (c) Global assessment on BES

### Objectives and associated deliverables

**Objective 1:** Capacity building & knowledge foundations of the Platform

**Objective 2:** Assessments on subregional, regional and global levels

**Objective 3:** The methodological assessments

**Objective 4:** Communications & evaluation of the Platform's activities



# IPBES work programme 2014-2018

## Objective 3: Thematic & methodological assessments

- (a) FTA on pollinators, pollination and food production
- (b) 3 thematic assessments:
  - (a) land degradation and restoration
  - (b) invasive alien species
  - (c) sustainable use and conservation of BES
- (c) FTA & guide on policy support tools and methodologies for scenario analysis and modelling of BES
- (d) Assessment & guide on policy support tools and methodologies regarding the diverse conceptualization of values of BES

### Objectives and associated deliverables

**Objective 1:** Capacity building & knowledge foundations of the Platform

**Objective 2:** Assessments on subregional, regional and global levels

**Objective 3:** Thematic and methodological assessments

**Objective 4:** Communications & evaluation of the Platform's activities





## Objective 4: Communications & evaluation of the Platform's activities

- (a) Catalogue of assessments
- (b) 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) Evaluation of the Platform's activities

### Objectives and associated deliverables

**Objective 1:** Capacity building & knowledge foundations of the Platform

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# Work Programme 2014-2018

## Where do the topics come from?

**Everybody** can propose topics to the secretariat

Set of criteria e.g. availability of data, relevance for human wellbeing

MEP does a prioritisation of topics, Plenary decides

Best chances for proposals that come from Multilateral Environmental Agreements (e.g. CBD, UNCCD, Ramsar Convention, CITES....)

In the recent work programme e.g. CBD asked for global assessment on biodiversity, UNCCD proposed assessment on land degradation and restoration



# Work Programme 2014-2018

## Who does the work?

**Expert groups/task forces:**

**time bound, task specific, one for each deliverable, chaired by MEP members, consisting of individual experts, nominated by members or stakeholders**

**Technical support units: institutions could provide technical support (e.g. staff)**

**Lead authors**

**Co-authors**

**Contributing authors for assessments**

**Reviewers for all deliverables**



**IPBES**



# Work Programme 2014-2018?

## How is an assessment done?

### Prescoping:

Done by MEP (e.g. relevance, data availability, existing assessments)

### In depth scoping:

Done by expert group (where is which data available, which questions have to be answered in detail, how could assessments chapters look like, schedule for development....)

Selection of lead authors, co-authors, contributing , assignment of tasks

Collection of input

Several draft versions and review processes

Approval by Plenary

Summary for policy makers can be distributed



# Work Programme 2014-2018

## Where does the money come from?

**Voluntary** funding only !!!

Direct payments into Trust Fund, administered by UNEP  
No earmarking of payments

In-kind contributions (e.g. hosting of meetings)  
Can be given for specific tasks (up to US\$ 300.000,--)

Highest contributions so far:  
Norway, Germany, UK, US, Netherlands, Japan,  
France, Sweden, Australia, Switzerland.....

Budget for **2015/2016** approved and high enough  
to start work programme



# Progress at IPBES 3 (Bonn 2015)

## Stakeholder Engagement Strategy (SES):

- Who is a stakeholder
- How to engage different types of stakeholders (scientists, civil society, NGOs, indigenous peoples...)
- Open-ended stakeholder network as one major partner (establishing is ongoing)

## Communication and outreach strategy:

- How to make IPBES visible
- How to spread results and products
- Which media can be used

**New MEP elected for 3 years**

**Start of regional assessments**



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# Progress at IPBES 4 (2016)

- Finalization of first products (pollinator assessment, models and scenarios assessment)
- Starting of global assessment on biodiversity and ecosystem services (until 2019)
- **Not enough funding to start assessment on invasive alien species (11 Mio missing)**
- Rotation of chairmanship



# More information on IPBES:

<http://www.ipbes.net>

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