

# THE ART OF PROVIDING NUMBERS

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# INTERNATIONAL PROCESSES

- Besides EU Article 17 reporting

# INTERNATIONAL PROCESSES

- CBD – Convention on Biological Diversity
- Nagoya 2010, The 20 Aichi targets



## **Target 19**

By 2020, knowledge, the science base and technologies relating to biodiversity, its values, functioning, status and trends, and the consequences of its loss, are improved, widely shared and transferred, and applied.

# INTERNATIONAL PROCESSES

- IPBES – Intergovernmental Platform on Biodiversity and Ecosystem Services
  - ”The climate panel of biodiversity”



***IPBES.NET***

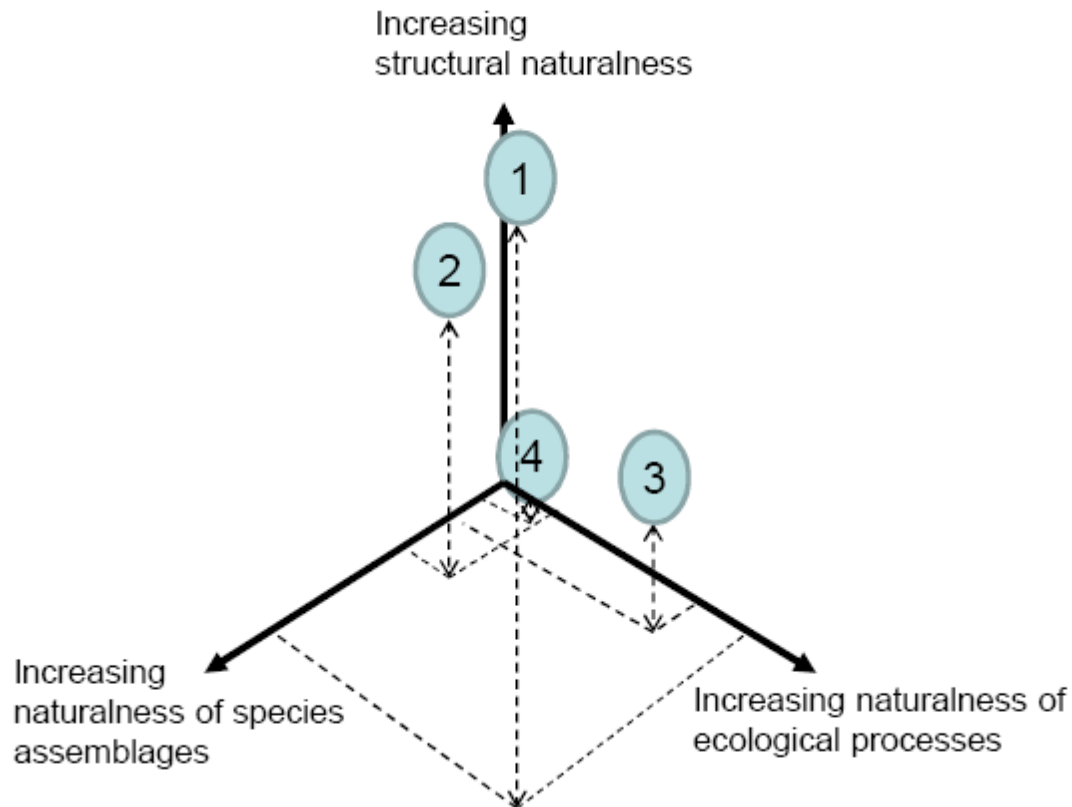


# INTERNATIONAL PROCESSES

- Some examples from IPBES programme of work
- Deliverable 1(d): Priority knowledge and data needs for policymaking
- Deliverable 2(b): Regional/subregional assessments on biodiversity and ecosystem services
- Deliverable 3(c): Policy support tools and methodologies for scenario analysis and modelling of biodiversity and ecosystem services



# THREE DIMENSIONS OF NATURALNESS





1



2



3



4





**Table 1.** Assessment of naturalness based on components of structures, species and processes.

Degree of naturalness of component	Structures	Species	Processes
3	Abundant* dead wood, all age classes represented, large trees* and the full spectrum of typical tree species for the habitat represented	All typical species occurring in viable populations	Original hydrology, natural levels of herbivory, signs of natural disturbances (fire, windthrow etc)
2	Loss of one of the components	Decline in several* species and loss of single species, habitat specialists	Loss of some process
1	Loss of several* of the components above but a well established stand of native tree species	Decline among many* common species and loss of most habitat specialists	Loss of several* processes for extended time periods
0	Clearcut area, or even-aged forest planted with exotic tree species	Many* common species missing and occurrence (dominance) of non-typical and invasive species	Completely transformed ecosystem with human controlled cultivation

\* To be defined in relation to natural baseline for the forest ecosystem at hand.

**Do a good job for their sake!**





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conservation event!  
[lccb-eccb2015.org](http://lccb-eccb2015.org)**

**Save the date**



27<sup>th</sup> International Congress for Conservation Biology  
4<sup>th</sup> European Congress for Conservation Biology

Mission Biodiversity – Choosing new paths for conservation

