

# Kunming-Montreal Global Biodiversity Framework

Seventh meeting of the Global network of basins  
working on climate change adaptation

Monica Kobayashi – May 2023



Convention on  
Biological Diversity



**2020 UN BIODIVERSITY CONFERENCE**

**COP 15 - CP/MOP10-NP/MOP4**

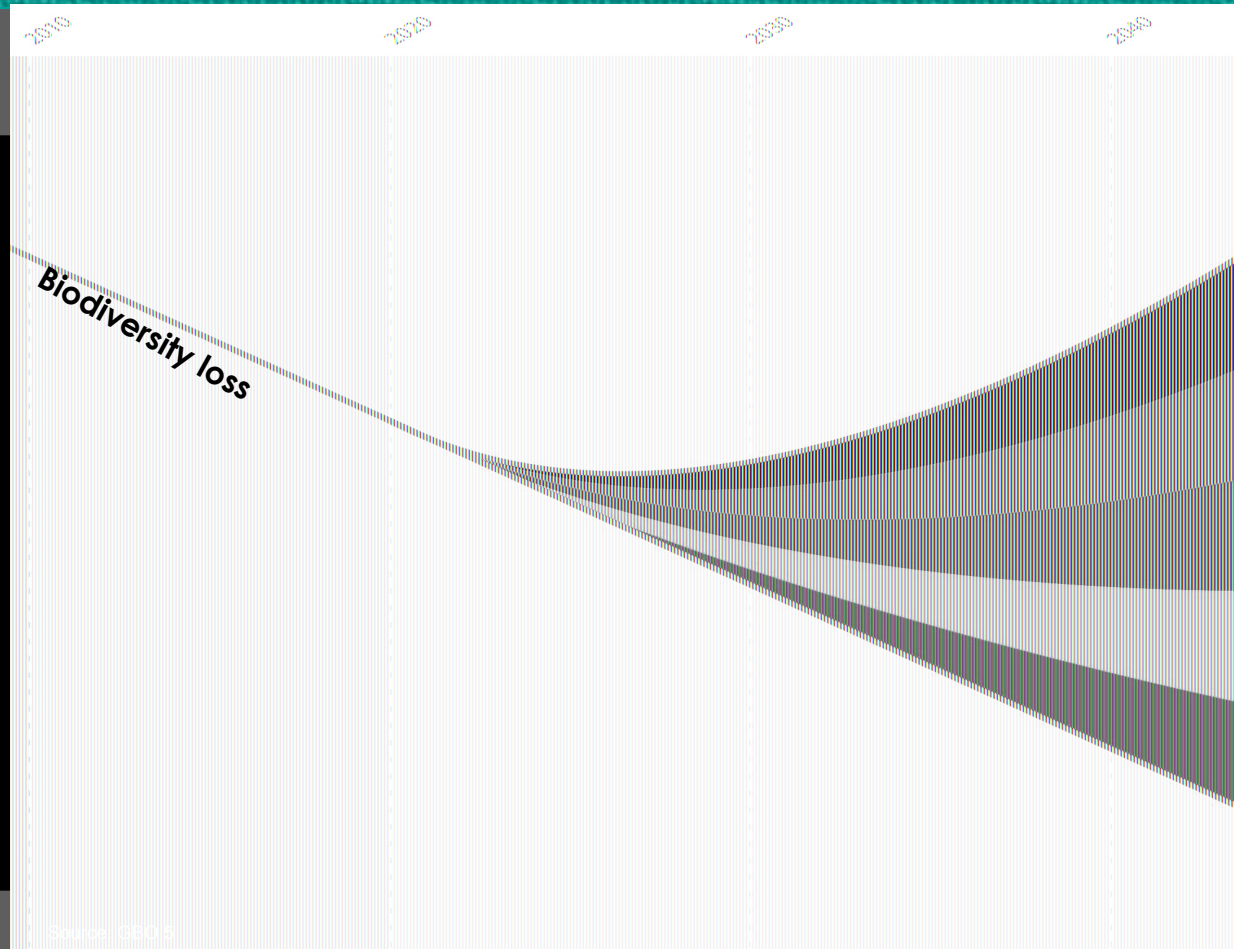
Ecological Civilization-Building a Shared Future for All Life on Earth

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Putting nature on a path to recovery, towards the 2050 Vision requires transformative change through a portfolio of actions



## Vision

### **A world of living in harmony with nature**

where: “By 2050, biodiversity is valued, conserved, restored and wisely used, maintaining ecosystem services, sustaining a healthy planet and delivering benefits essential for all people.”

In this presentation, all the photos are from Microsoft Stock Image

**To take urgent action to halt and reverse biodiversity loss to put nature on a path to recovery by 2030 for the benefit of people and planet** by conserving and sustainably using biodiversity and ensuring the fair and equitable sharing of benefits from the use of genetic resources, while providing the necessary means of implementation

## Mission



## Goal A

Ecosystems maintained, enhanced, or restored, extinctions are halted, and genetic diversity of wild and domesticated species is maintained

## Goal B

Biodiversity is sustainably used and its contributions to people are maintained, enhanced or restored

## Goal C

Benefits from the use of genetic resources are shared and sustainably increased

## Goal D

The biodiversity funding gap of 700 billion USD is closed by ensuring adequate means of implementation are available.

# Global Goals 2030-2050





**Global Targets for 2030:**  
**Action to be initiated now –**  
**to achieve results in 2030**

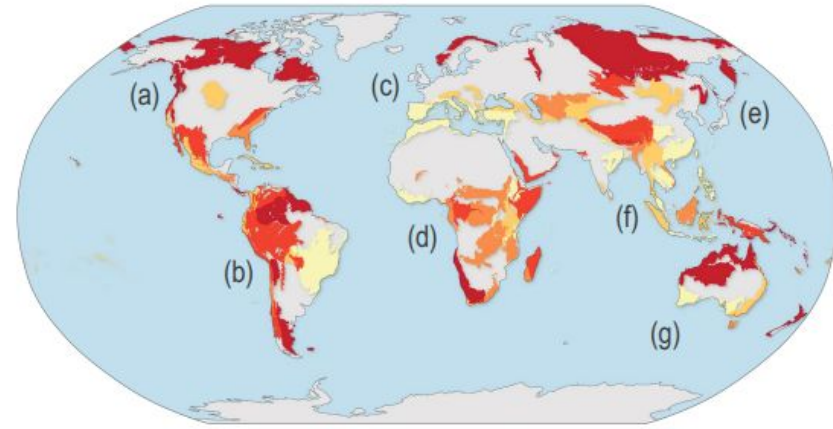


# Linkages: Transboundary basins, biodiversity and CC



# Transboundary basins and biodiversity hotspots

## Global network of basins working on CC adaptation



IPCC Sixth Assessment  
Cross-chapter Paper 1: Biodiversity hotspots  
Figure: Recent human impacts on the terrestrial biodiversity hotspots





## Targets relevant to the transboundary water & biodiversity

- T.1.** All areas are under participatory and effective management process
- T.2.** At least 30% of areas of degraded terrestrial, **inland water**, and coastal and marine ecosystems are under effective restoration
- T.3.** 30% of terrestrial and **inland water**, and of coastal and marine areas are effectively conserved through protected areas or other effective area-based measures



**T.5.** Use, harvesting, and trade of wild species is sustainable and safe and legal

**T.6.** Reduce impacts of invasive alien species, reducing rates of introduction and establishment by 50%

**T.7.** Pollution reduced, i.a. halving nutrient loss and pesticide risk



**T.8.** The impacts of climate change are minimized and resiliency is increased

**T.10.** Areas under agriculture, aquaculture, fisheries and forestry are managed sustainably

**T. 22.** Decision making is participatory, inclusive, representative and gender responsive and rights are respected



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# Thank you!



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