



Convention on  
Biological Diversity

## Policy coherence in climate change and biodiversity

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# Benefits of policy coherence:

- More holistic approach to addressing environment and development issues
- Coherent national position on environment and development issues
- Efficient national report preparation
- Contributes to the achievement of multiple international obligations
- Facilitates the efficient use of human, technical and financial resources
- Reducing duplication and redundancy
- Improved access to and sharing of data and knowledge
- Improved access to funding/other resources



# SUSTAINABLE DEVELOPMENT GOALS

17 GOALS TO TRANSFORM OUR WORLD

**1** NO POVERTY

**2** ZERO HUNGER

**3** GOOD HEALTH AND WELL-BEING

**4** QUALITY EDUCATION

**5** GENDER EQUALITY

**6** CLEAN WATER AND SANITATION

**7** AFFORDABLE AND CLEAN ENERGY

**8** DECENT WORK AND ECONOMIC GROWTH

**9** INDUSTRY, INNOVATION AND INFRASTRUCTURE

**10** REDUCED INEQUALITIES

**11** SUSTAINABLE CITIES AND COMMUNITIES

**12** RESPONSIBLE CONSUMPTION AND PRODUCTION

**13** CLIMATE ACTION

**14** LIFE BELOW WATER

**15** LIFE ON LAND

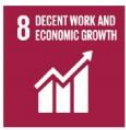
**16** PEACE, JUSTICE AND STRONG INSTITUTIONS

**17** PARTNERSHIPS FOR THE GOALS

SUSTAINABLE DEVELOPMENT GOALS



# ECONOMY



# SOCIETY



# BIOSPHERE



# Aichi Targets



Understand values



Mainstream biodiversity



Address incentives



Sustainable production



Halve rate of loss



Sustainable fisheries



Manage within limits



Reduce pollution



Reduce invasive spp.



Minimize reef loss



Protected areas



Prevent extinctions



Conserve gene pool



Restore ecosystems



Enhance resilience



Implement Nagoya Prot.



Revise NBSAPs



Respect and conserve TK



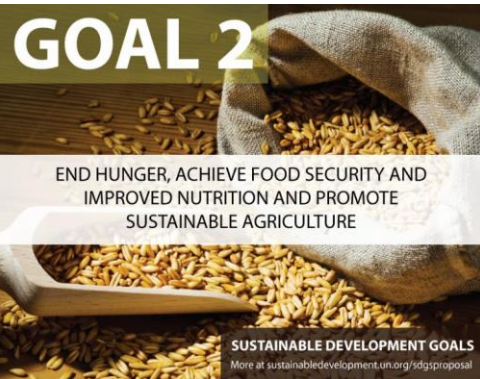
Improve knowledge



Mobilize resources



# Development goals



# Climate impacts

Drought  
Pests & diseases  
Ocean temp rise

Drought  
Seawater intrusion  
Flooding

Ocean temp rise  
Coral bleaching  
Ocean acidification

# Adaptation strategies

Crop varieties  
Sustainable agriculture  
Sustainable fisheries

IWRM  
Water demand management  
Water tanks

ICZM  
Traditional practices  
Marine protected areas

# Aichi Targets



# Project Examples

Country	Project Title	SDGs	Aichi Targets	Sendai Framework Targets
Indonesia	Building with Nature for safe, prosperous and adaptive coastlines in Indonesia	11 13 14	14 15	2 3
Pakistan	Using trees to adapt to a prolonged winter and dry season	1 2 13	1 7 10 14 15 17 19 20	2



## **Institutional arrangements at the national/regional level:**

- Informal and/or formal **committees** for the coordination among NFPs of environment-related conventions, ministerial departments and agencies, and other stakeholders
- **National GEF committees** as mechanisms for NFPs to foster the coherent implementation of the environment-related conventions
- **National strategy for the implementation of MEAs**
- **Regional initiatives, organizations and strategies**
- **Joint National Action Programmes for Climate Adaptation and Desertification**



## Potential entry points for policy coherence at the national level:

- **Sustainable Development Goals:** Harmonizing framework for achieving multiple goals. Integration of biodiversity in national sustainable development priorities in cooperation with climate change
- **Implementation of ecosystem-based approaches to climate change adaptation (EbA) mitigation (EbM) and disaster risk reduction (eco-DRR)**
- **National planning activities** (e.g. links between UNFCCC NDCs, NAPs, CBD NBSAPs, and UNCCD NAPs)
- **Sustainable land management / drought management:** links with biodiversity, climate change and land degradation/desertification, relevant to all 3 Rio Conventions
- **Ecosystem restoration:** contributes to biodiversity conservation, climate change adaptation and mitigation and combating land degradation/desertification, relevant to all 3 Rio Conventions



**Thank you!**

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**CBD**

# Discussion Questions



- Where and how are climate change considerations incorporated into the National Biodiversity Strategy and Action Plans, biodiversity-related programmes or projects, or reported on in the National Reports?
- Is climate change taken into account in protected area management plans?
- Where and how is biodiversity considered in climate change action plans or nationally determined contributions (NDCs)?
- Are ecosystem-based approaches being used to mitigate or adapt to climate change?
- Are there any scientific or technical related constraints or needs that would hold back the success of these policies/plans?

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