

Overview of the Kunming-Montreal global biodiversity framework and guidance from the long-term strategic framework on capacity-building and development

**Preparatory webinar for the fifth meeting of the
Informal Advisory Committee on Capacity-building for
the Implementation of the Nagoya Protocol**

Erie Tamale – 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

KUNMING – MONTREAL



COP15 Major Outcomes



Kunming-Montreal
GBF
(decision 15/4)

GBF
Monitoring
framework
(decision 15/5)

Mechanisms
for planning,
monitoring,
reporting and
review
(decision 15/6)

Resource
mobilization
(decision 15/7)

Capacity-
building and
development
& technical
and scientific
cooperation
(decision 15/8)

Digital
sequence
information
on genetic
resources
(decision 15/9)



The Kunming-Montreal Global Biodiversity Framework



Convention on
Biological Diversity

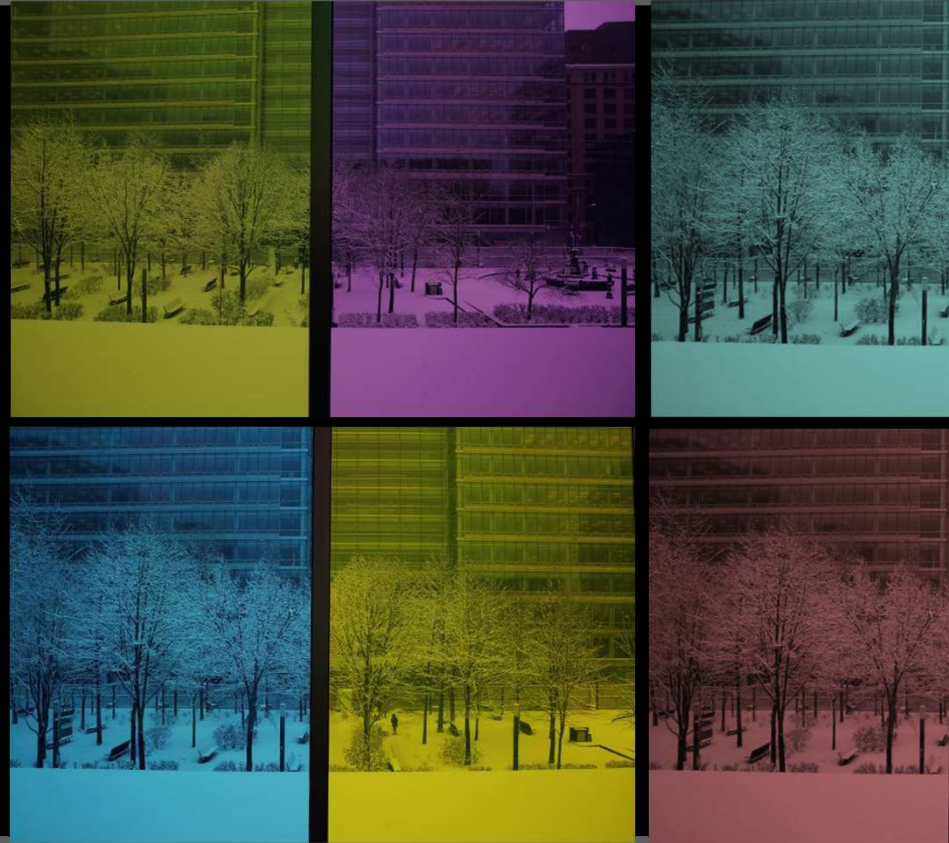
Builds from the Strategic Plan for Biodiversity
2011-2020 & its **Aichi Biodiversity
Targets** and is a global response to the continued
alarming **loss of biodiversity** and the threat
that this poses to **nature** and **human well-
being**.



Approaches for Implementation

❖ The framework aims to:

- Galvanize and facilitate **urgent and transformative action** by Governments, and subnational and local authorities, with the involvement of all of society
- Enhance **collaboration, cooperation and synergies** between multi-lateral environmental instruments/processes and across sectors at the global, regional, subregional and national levels



Kunming-Montreal Global Biodiversity Framework

Goal A

Ecosystems maintained, enhanced, or restored, extinctions are halted, extinction rate reduced tenfold and genetic diversity 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.

2030 Targets

Reducing Threats to Biodiversity

Target 1	All areas spatially planned or managed
Target 2	30% of degraded areas under effective restoration
Target 3	30% of areas effectively conserved
Target 4	Extinction halted, species recovered, genetic diversity maintained
Target 5	Use, harvesting, and trade of wild species is sustainable
Target 6	Invasive alien species introduction and establishment halved
Target 7	Pollution reduced, i.e. halving nutrient loss and pesticide risk
Target 8	Impacts of climate change minimized and resiliency increased

Meeting people's need through sustainable use and benefit sharing

Target 9	Management and use of wild species are sustainable
Target 10	Areas under agriculture, aquaculture, fisheries and forestry are managed sustainably
Target 11	Nature's contributions to people are restored maintained and enhanced
Target 12	Area of green and blue spaces is increased and enhanced
Target 13	Effective measures are in place for the fair and equitable sharing of benefits that arise from the utilization of genetic resources and DSI

Tools and solutions for implementation and mainstreaming

Target 14	Multiple values of biodiversity are integrated into decision making processes
Target 15	Businesses disclose biodiversity dependencies, impacts and risks, and reduce negative impacts
Target 16	Sustainable consumption choices are enabled and overconsumption and waste are reduced
Target 17	Biosafety measures are strengthened, and the benefits of biotechnology are distributed
Target 18	Harmful incentives are eliminated, phased out or reformed and positive incentives are scaled up
Target 19	\$200 billion USD mobilized annually to implement NBSAPs
Target 20	Capacity building, technology transfer and cooperation for implementation is strengthened
Target 21	Data, information and knowledge, including traditional knowledge, for decision making is available
Target 22	Decision making is participatory, inclusive, representative and gender responsive and rights are respected
Target 23	Implementation follows a gender-responsive approach

Targets - Reducing threats to biodiversity

- T.1.** All areas are spatially planned or managed to bring loss of areas of high biodiversity importance close to zero
- T.2.** 30% of degraded areas are under effective restoration
- T.3.** 30% of areas are effectively conserved through protected areas or other effective area-based measures, especially areas of biodiversity importance
- T.4.** Actions to halt extinction of known threatened species, recover threatened species and maintain genetic diversity, and manage wildlife conflict
- 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



Targets - Meeting people's needs through sustainable use and benefit-sharing



T.9. Management and use of wild species are sustainable

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

T.11. Nature's contributions to people are restored maintained and enhanced

T.12. The area, quality, connectivity and accessibility of green and blue spaces is increased diversity maintained

T.13. Effective measures are in place for the fair and equitable sharing of benefits that arise from the utilization of genetic resources and from digital sequence information on genetic resources



T.14. The multiple values of biodiversity are integrated into decision making processes at all levels, and activities and finance aligned with GBF

T.15. Businesses disclose biodiversity dependencies, impacts and risks, and progressively reduce negative impacts

T.16. - Sustainable consumption choices are enabled and overconsumption and waste are reduced, i.a. Halving food waste

T.17. Biosafety measures are strengthened, and the benefits of biotechnology are distributed

T.18. Harmful incentives are eliminated, phased out or reformed and positive incentives are scaled up



Targets - Tools and solutions for implementation and mainstreaming



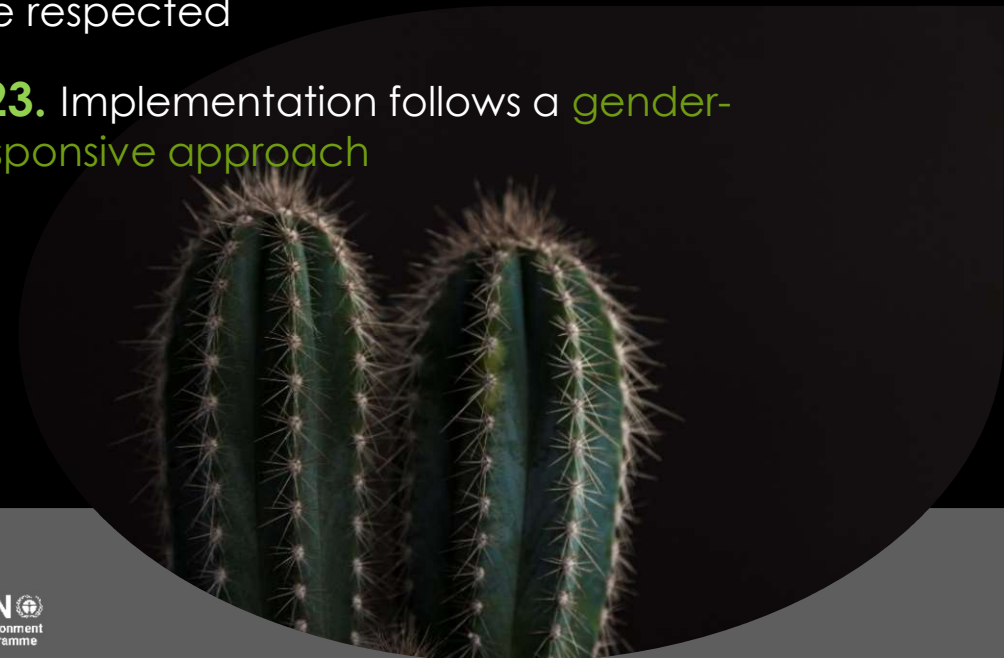
T.19. Financial resources to implement national biodiversity strategies and action plans from all sources are substantially and progressively increased, reaching \$ 200 billion per year, including \$ 30 billion per year from developed to developing countries (\$ 25 billion by 2025).

T. 20. Capacity building, technology transfer and cooperation for implementation is strengthened

T.21. Data, information and knowledge, including traditional knowledge, for decision making readily available

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

T.23. Implementation follows a gender-responsive approach



Target 20 - Capacity-building and development

T. 20. Capacity-building and development, technology transfer and technical and scientific cooperation for effective implementation is strengthened

ACTION (What?)

Strengthen ... and promote

- capacity-building and development,
- access to and transfer of technology,
- development of and access to innovation and
- technical and scientific cooperation

Outcome (Why)

... to meet the needs for effective implementation

ACTION (How?)

Through:

- South-South, North-South and triangular cooperation
- joint technology development
- joint scientific research programmes
- strengthening scientific research and monitoring capacities

Decision 15/8: Capacity-Building and Development

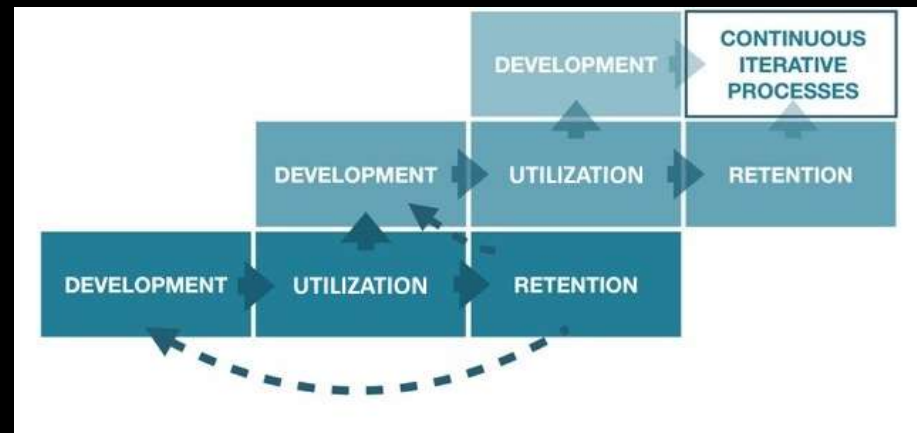
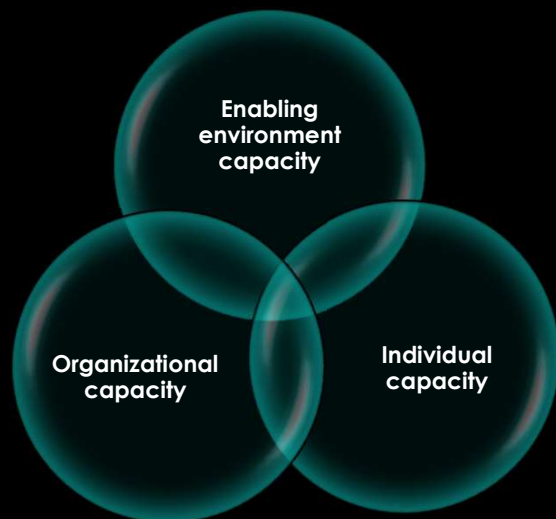
Long-term strategic framework on capacity-building and development

- Common overarching framework for CB&D
- Shared understanding of key concepts and principles;
- Expected high-level capacity results;
- Guidance including key strategies and approaches for improving the design, implementation, monitoring and evaluation of CB&D initiatives/programmes;
- Mechanisms to facilitate and support implementation and coordination at the global, regional and national levels.

Annex 1 of decision 15/8 contains a summarized version of the LTSF. The full version including the ToC is available in document CBD/SBI/3/7/Add.1

Decision 15/8: Capacity-Building and Development

“the process whereby people, organizations and society as a whole unleash, strengthen, create, adapt and maintain capacity over time to achieve positive biodiversity results”



Decision 15/8: Capacity-Building and Development

Level ↓	Analysis	Development	Utilization	Retention
Enabling environment	Analysis of enabling environment capacity gaps	Establishment of policies, laws and regulations	Implementation and enforcement of laws and regulations	Review, adaptation and update of policies, laws and regulations
Organizational	Analysis of organizational capacity and readiness for change	Establishment of efficient structures, processes and procedures	Operationalization of processes and procedures in daily workflows	Adaptation of structures, processes and procedures Empowerment of skilled individuals
Individual	Identification of training needs of individuals in an organization	Development of adequate required skills, knowledge, competencies and attitudes	Application of skills, knowledge and competencies in the workplace	Nurturing existing expertise, reducing capacity loss through staff turnover, and facilitating skills and knowledge transfer within institutions

Decision 15/8: Capacity-Building and Development

- Integrate long-term capacity building and development into national biodiversity strategies and action plans.
- Thematic CB&D action plans and programmes to support achievement of GBF targets/group of related targets
- Regional and global support networks
- Capacity development forum to share experiences, good practices and lessons learned in biodiversity CB&D

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Thank you!

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