

Reminder of the context, CBD decisions on TSCCs

Jorge L. Ventocilla RBINS / CO-OP4CBD

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Outline

- Technical and Scientific Cooperation (TSC) and the Convention on Biological Diversity (CBD)
- The CBD TSC landscape
 - The Central Portal of the Clearing House Mechanism National Clearing House Mechanisms (CHM)
 - Technical and Scientific Cooperation mechanism
 - The Global Coordination Entity (GCE)
 - Regional TSC support Centres
 - The European regional TSC Centre
 - The Global Knowledge Support Service for Biodiversity (GKSSB)
- TSC and the Kunming-Montreal Global Biodiversity Framework (GBF)
- CBD decisions for TSCCs



Technical and
Scientific Cooperation
(TSC) and the
Convention on
Biological Diversity
(CBD)

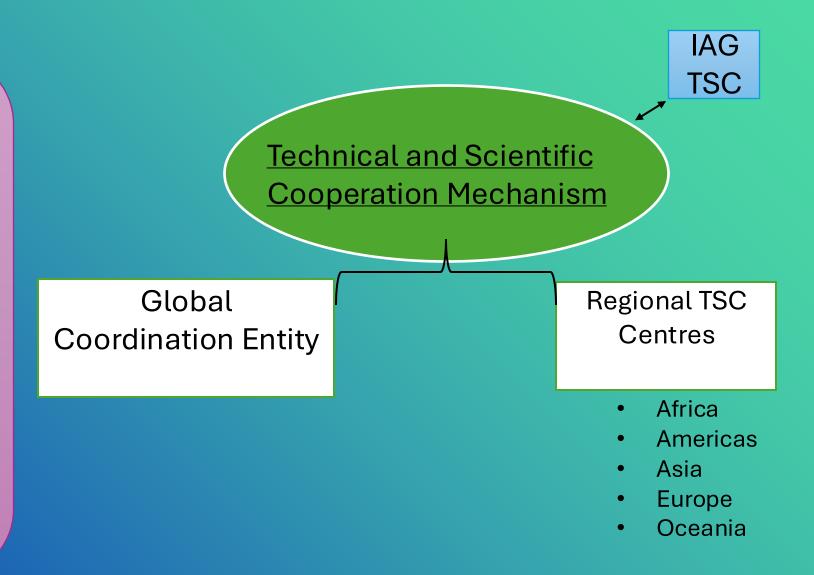


Photo credits: ENB



The CBD TSC Landscape

Central Portal CHM National National National CHM CHM CHM





The TSC IAG (2025-2027)

Eastern European States		
Belarus	Ms. Galina Mozgova	
Czechia	Mr. Jan Plesnik	
Hungary	Ms. Kinga Öllerer	
Turkmenistan	Ms. Ejebay Kokanova	

Western European and other States		
Australia	Mr. Karel Mokany	
Belgium	Mr. Han de Koeijer	
European Union	Mr. Gregoire Dubois	
United Kingdom of Great Britain and Northern Ireland	Mr. Philip McGowan	

Indigenous Peoples and Local Communities, Women and Youth		
Centre for Indigenous Peoples' Research and Development (CIPRED)	Mr. Biswash Praja	
Fundación Ambiente y Recursos Naturales (FARN)/ CBD Women's Caucus	Ms. Pamela Tapia Diaz	
Global Youth Biodiversity Network (GYBN)	Ms. Mika Mei Jia Tan	

Mandate: To provide strategic advice to the Executive Secretary and to relevant bodies under the Convention and its Protocols on practical measures, tools, and opportunities to promote and facilitate technical and scientific cooperation, technology transfer, capacity development, knowledge management and the clearinghouse mechanism in support of the implementation of the Kunming-Montreal Global Biodiversity Framework.

The Clearing House Mechanism

- Central body responsible for collecting, classifying and distributing information;
- Informal channel for the distribution of information
- An institution or central body responsible for the collection, maintenance and distribution of documents, information, etc.
- A central organisation that collects and sends information for other people or organisations.

Central **Portal**

https://www.cbd.int/chm



Technical and Scientific Cooperation Mechanism

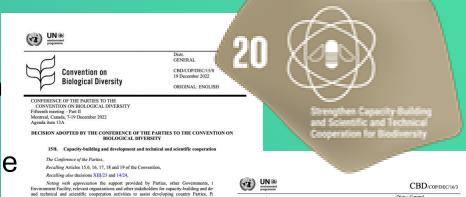
Decision 15/8: Capacity-building and development and technical and scientific cooperation

25 "Also decides to establish a mechanism comprising a network of regional, and/or additional subregional technical and scientific cooperation support centres to be coordinated at the global level by a global coordination entity, as described in annex II to the present decision;

Decision 16/3: Capacity-building and development, technical and scientific cooperation and technology transfer

- Welcomes the hosts of the regional TSC support centres
- Decides the SCBD will host the global coordination entity
- Adopts modalities for operationalizing the global coordination entity
- Encourages the global coordination entity and the regional centres to mobilize funding from various sources, including international and domestic, public and private sources

Requests the centres to: Collaborate, submit activity reports, ...



Reaffirming the need to promote strategic and coherent approaches to capacity-

pment and technical and scientific cooperation in supporting the implementation of the C

Noting that the Kunming-Montreal Global Biodiversity Framework and related decision melemented in accordance with national priorities and capabilities.

Taking into account the specific needs of developing country Parties, in particular the leas ountries and small island developing States, and countries with economies in transition, also omsideration the special situation of those that are most environmentally vulnerable, such as the

enhanced cooperation to address these capacity gaps,

Convention on Biological Diversity

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Conference of the Parties to the Convention on Biological Diversity Sixteenth meeting Cali, Colombia, 21 October–1 November 2024 Agenda item 12

Agenda item 12 Capacity-building and development, technica and scientific cooperation, clearing-house mechanism and knowledge management

Decision adopted by the Conference of the Parties to the Convention or Biological Diversity on 1 November 2024

16/3. Capacity-building and development, technical and scientific cooperation and technology transfer

The Conference of the Parties

Recalling decisions XIII/23 of 17 December 2016, 14/24 of 29 November 2018 and 15/8 of 19 December 2022,

Taking note of the progress reports of the Secretariat of the Convention on Biologica Diversity¹ on the implementation of previous decisions on capacity-building and development technical and scientific concertation, the clearing-house mechanism and knowledge management.²

Recognizing the importance of coordinated action on capacity-building and development technical and scientific cooperation, technology transfer, the clearing-house mechanism at knowledge management in supporting the implementation of the Kunming-Montreal Glob Biodiversity Framework,²

Stressing the need to operationalize the technical and scientific cooperation mechanis soon as possible to support the implementation of the Framework,

Noting with appreciation the work undertaken by the Informal Advisory Group on Technica and Scientific Cooperation during the interressional period, Noting the progress made on the operationalization of the technical and scientific cooperation.

Noting the progress made on the operationalization of the technical and scientific cooper mechanism,

Emphasizing that the effective implementation of the Framework and of the national liversity strategies and action plans relies on the facilitation of technical and scientific

United Nations, Treaty Series, vol. 1760, No. 30619.

The Technical and Scientific Cooperation Mechanism

Global Coordination Entity

- Facilitate coordination, collaboration and synergies amongst regional centres
- Coordinate global helpdesk & standardized approach
- Mobilize additional resources for the regional TSC centres

Regional TSC Support Centres

- On a demand-driven basis, promote and facilitate TSC and technology transfer
- Provide a "one-stop service centre" to access TS knowledge, expertise, tools and other resources
- Facilitate matchmaking in response to the priority needs identified;
 - Africa
 - Americas
 - Asia
 - Europe
 - Oceania

The European Regional TSC Centre

European Commission, through the EC **Knowledge Centre for Biodiversity** (**KCBD**),



International Union for Conservation of Nature Centre for Mediterranean Cooperation (IUCN Med)

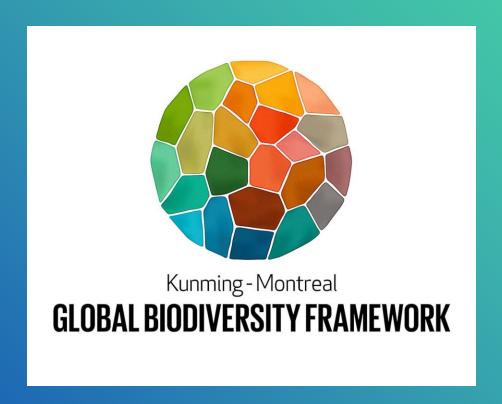


Royal Belgian Institute for Natural Sciences (RBINS)





TSC and the Kunming-Montreal Global Biodiversity Framework (GBF)





KM GBF Mission

The mission of the GBF for the period up to 2030, is:

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



KM GBF Goal D

"Adequate means of implementation, including financial resources, capacity building, technical and scientific cooperation, and access to and transfer of technology to fully implement the Kunming-Montreal GBF are secured and equitably accessible to all Parties, especially developing country Parties, in particular the least developed countries and small island developing States, as well as countries with economies in transition, progressively closing the biodiversity finance gap of \$700 billon per year, and aligning financial flows with the Kunming-Montreal Global Biodiversity Framework and the 2050 Vision for biodiversity



KM GBF Target 20

Strengthen capacity-building and development, access to and transfer of technology, and promote development of and access to innovation and technical and scientific cooperation, including through South-South, North-South and triangular cooperation, to meet the needs for effective implementation, particularly in developing countries, fostering joint technology development and joint scientific research programmes for the conservation and sustainable use of biodiversity and strengthening scientific research and monitoring capacities, commensurate with the ambition of the goals and targets of the Framework



EU Member States who submited at least 1 national target for GBF T20



For each GBF target, percent of parties that have a national target which has been mapped to it				
Target	Percent	National target count		
GBF-TARGET-20	100 %	86		

KM GBF TARGET 21

Ensure that the best available data, information and knowledge are accessible to decision makers, practitioners and the public to guide effective and equitable governance, integrated and participatory management of biodiversity, and to strengthen communication, awareness-raising, education, monitoring, research and knowledge management and, also in this context, traditional knowledge, innovations, practices and technologies of indigenous peoples and local communities should only be accessed with their free, prior and informed consent, in accordance with national legislation.



KM GBF Implementation and Support Mechanisms Section

"The full implementation of the Framework will require the provision of adequate, predictable and easily accessible financial resources from all sources on a needs basis. It further requires **cooperation and collaboration in building the necessary capacity and transfer of technologies** to allow Parties, especially developing country Parties, to fully implement the Framework."



Are you still with me?



Photo credits: ENB

CBD decisions on TSCCs





CBD/COP/DEC/16/3



- 8. **Requests the Executive Secretary**, with the support of the Informal Advisory Group, and **subject to the availability of resources**:
 - (a) To continue to **support Parties**, indigenous peoples and local communities, women and youth representatives **and other relevant stakeholders in assessing and communicating their capacity needs and priorities through the central portal of the clearing-house mechanism, in collaboration with the regional and subregional support centres and relevant organizations;**

CBD/COP/DEC/16/3

"17. Invites Parties and, as appropriate, indigenous peoples and local communities, women and youth representatives and other relevant stakeholders to make full use of the regional and subregional support centres to strengthen their capacities and to cooperate with one another to foster the effective use of science, various sources of knowledge, technology and innovations, including the traditional knowledge, innovations and practices of indigenous peoples and local communities, with their free, prior and informed consent, to support the implementation of the Convention and its Protocols and the Kunming-Montreal Global Biodiversity Framework;



SBSTTA 27: Text not adopted by COP yet!

Al4: Matters related to the work programme of IPBES

9. Requests the regional and subregional technical and scientific cooperation support centres and the global coordination entity to provide, upon request, support for capacity-building and development for implementing transformational and nexus approaches when implementing the Framework;

AI 5: Biodiversity and Climate Change

- [12. Requests the ES, subject to the availability of resources, to develop dissemination tools for Parties, other Governments, observers, relevant organizations, indigenous peoples and local communities, women and youth on the use of the Voluntary Guidelines and its supplement [...], and share them, as appropriate, through the technical and scientific cooperation mechanism and the network of regional and subregional technical and scientific cooperation support centres, with a view to promoting both enhanced capacities and the effective uptake of scientific and technical guidance by Parties;]
- 14. Encourages the regional and subregional technical and scientific cooperation support centres to make use of the Voluntary Guidelines [and its supplement] in supporting Parties in the implementation of Targets 8 and 11 of the Framework;

*Voluntary Guidelines for the Design and Effective Implementation of Ecosystembased Approaches to Climate Change Adaptation and Disaster Risk Reduction

Al 6c: Areas of potential further work in the context of the Kunming-Montreal Global Biodiversity Framework

8.bis Invites the regional and subregional Technical and Scientific Cooperation support centres to make active use of the values assessment in supporting parties in the implementation of the framework.

Subsidiary Body on Article 8(j) and Other Provisions of the Convention on Biological Diversity Related to IPLCs

Al5a and 5b: Implementation of the programme of work on Article 8(j) and other provisions of the CBD related to IPLCs to 2030

[5. Requests the Executive Secretary of the Convention on Biological Diversity, subject to the availability of resources, and invites the global coordination entity and the regional and subregional technical and scientific cooperation supper centres, to facilitate [capacity-building,] technical cooperation and the exchange of information to assist Parties and indigenous peoples and local communities and other relevant stakeholders in implementing the guidelines;]

Thank you for your attention!

Jorge L. Ventocilla

jventocilla@naturalsciences.be



