

CO-OP4CBD Training and Networking session on Technical and Scientific Cooperation and the CHM  
18-20 November 2025, Malaga, Spain

# European Subregional Technical Scientific Cooperation Support Centre

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*On behalf of the European Commission's Knowledge Centre for Biodiversity and the European subregional Technical and Scientific Cooperation Support Centre*



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[https://knowledge4policy.ec.europa.eu/biodiversity\\_en](https://knowledge4policy.ec.europa.eu/biodiversity_en)

# Content

The European Commission's Knowledge Centre  
for Biodiversity

Becoming a subregional Technical s Scientific  
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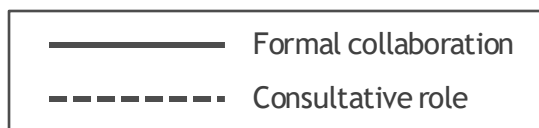
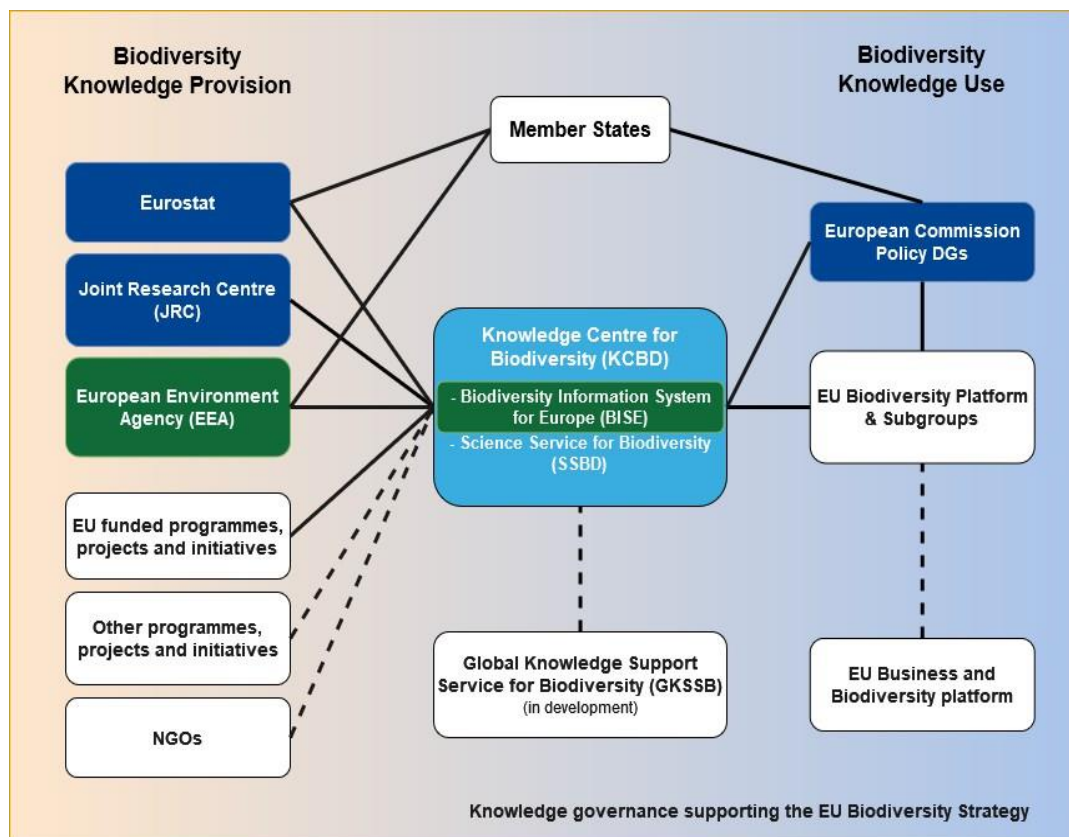
Proposed governance of the TSC

Covering the 23 KM-GBF Targets: A decentralised  
network of Knowledge Hubs

Ongoing Activities

# The EC Knowledge Centre for Biodiversity (KCBD)

An initiative of the EC to improve knowledge management for policy-making on biodiversity



- Established in 2020 by the European Commission to help it track and assess progress by the EU and its partners, including in relation to implementation of biodiversity-related international instruments.
- KCBD Secretariat is hosted at the Joint Research Centre (JRC), the European Commission's in-house science service
- Steering group Chaired by JRC C DG ENV + 7 DGs C EEA

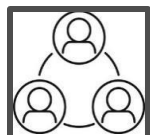
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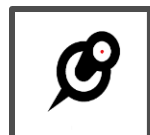
## Tracking and Assessing

*progress of EU/partners' biodiversity instruments*



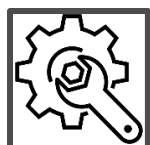
## Fostering Cooperation and Partnership

*As an interface between policy-makers and scientific networks*



## Underpinning Policy Development

*With ad hoc scientific, technical and practitioners' advice*



## Tools development

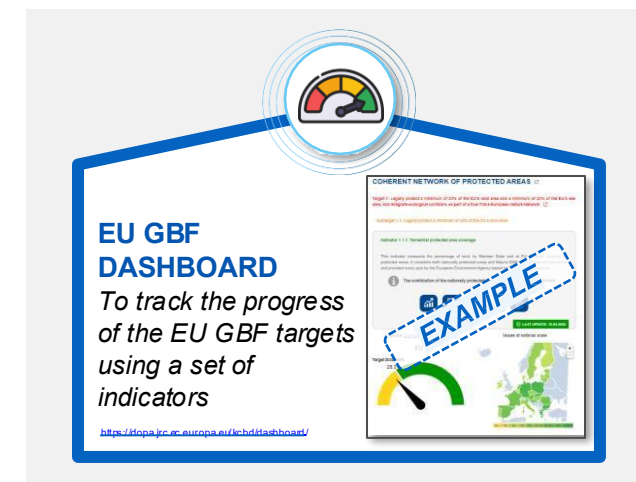
*Supporting the implementation of the EU Biodiversity Strategy and the Global Biodiversity Framework*



## Information Management and Dissemination

*Identifying/analysing/synthesizing relevant information and evidence  
Communicating in a transparent, tailored and concise manner*

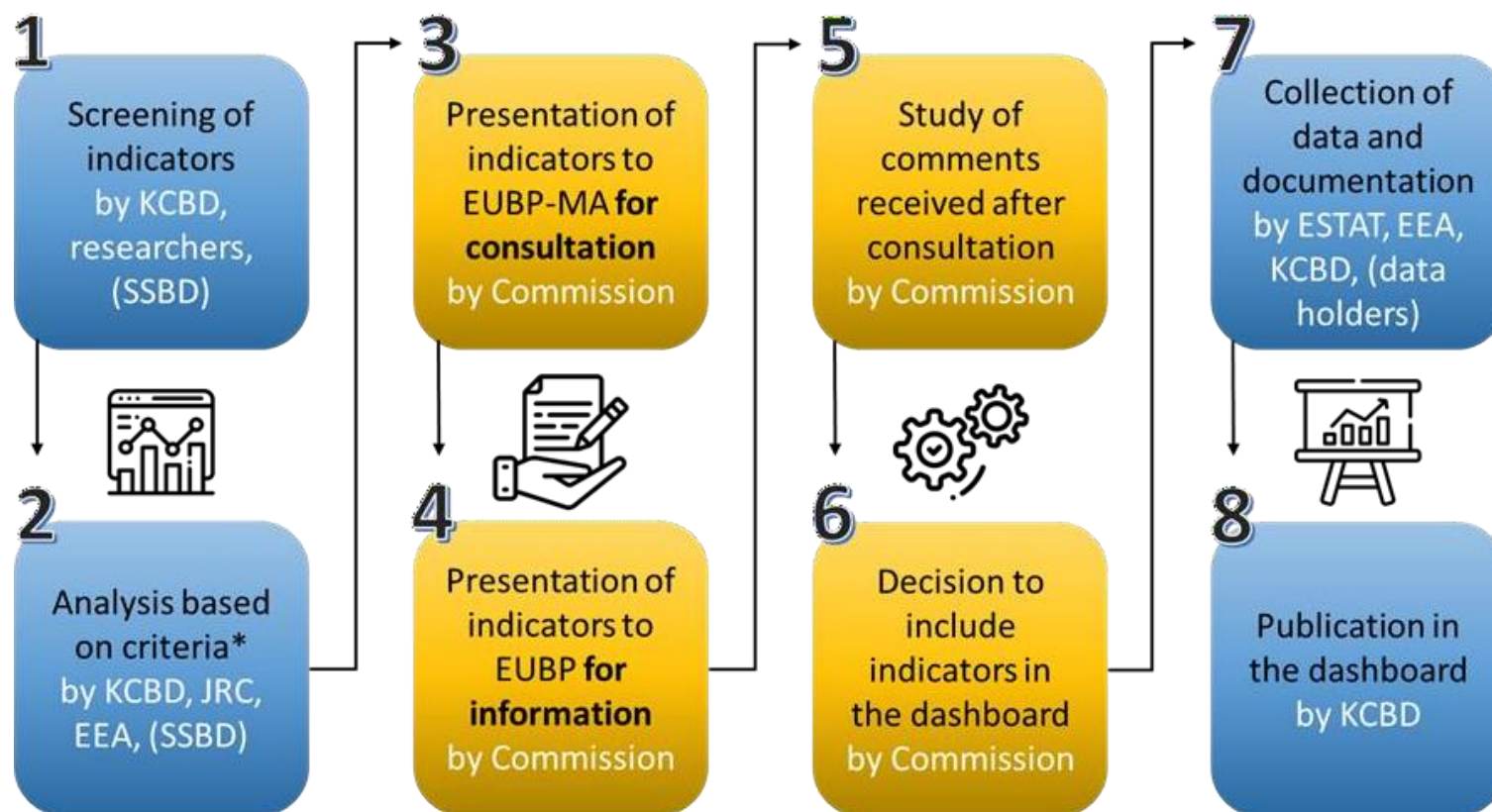
—→making information accessible and bringing together researchers, policy-makers, NGOs, industry and citizens



# The EC Knowledge Centre for Biodiversity (KCBD)

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Reporting progress of the EU Biodiversity Strategy (EU BDS): A coordinated effort managed by the KCBD



(\*) Policy relevance, Data availability, Scientific quality



Viti et al. 2024. *Introducing the progress monitoring tools of the EU BDS for 2030. Ecological indicators*

**...all activities that are highly relevant to the TSC!**

# Becoming a subregional TSC

## Why and what will it do?

In its [decision 15/8](#), the Conference of the Parties established a technical and scientific cooperation mechanism comprising a network of [regional and/or subregional support centres](#) to be coordinated by a [global coordination entity](#).

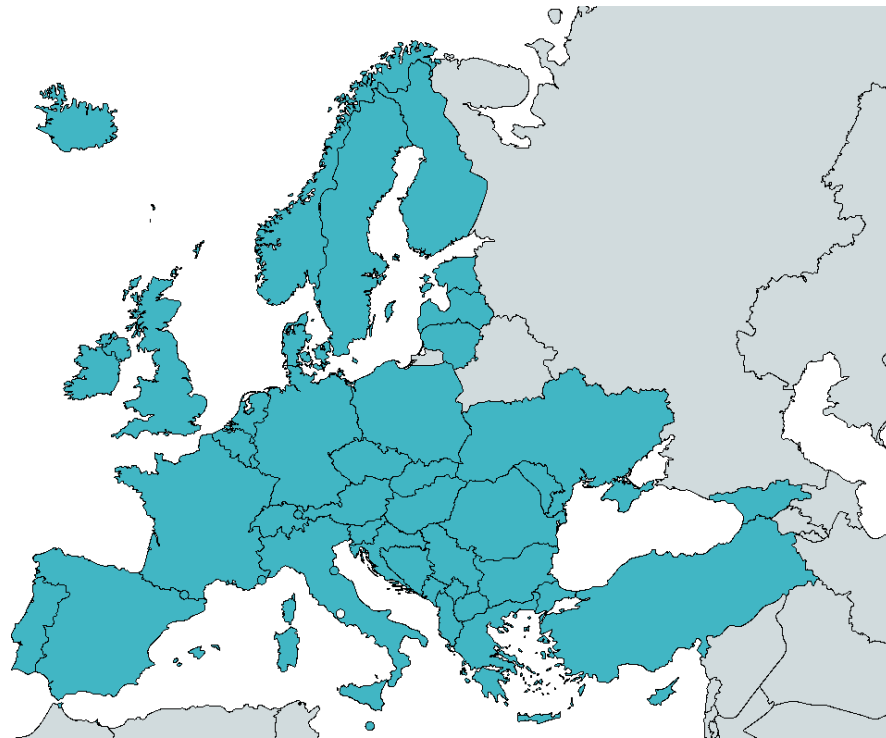
- ❑ Two-stage selection process from July 2023 until October 2024 (COP16)
- ❑ **Why applying to host a subregional Technical and Scientific Cooperation Support Centre?**
  - ❑ **Strong overlap** with tasks requested from KCBD
  - ❑ **Minimize fragmentation** in Knowledge Management
  - ❑ **Unique opportunity** to strengthen C institutionalize many processes e.g., inter and intra institutional collaborations



| Convention on Biological Diversity                                             |
|--------------------------------------------------------------------------------|
| Provide "one-stop" service centre for technical knowledge, tools and expertise |
| Facilitate joint research programmes and technology development ventures       |
| Provide information on opportunities                                           |
| Mobilize resources to address identified technical and scientific needs        |
| Facilitate matchmaking                                                         |
| Support the development of TSC projects and programmes                         |
| Promote partnerships                                                           |
| Facilitate technology development and transfer                                 |
| Strengthen institutional capacities to facilitate TSC                          |
| Facilitate knowledge sharing and learning                                      |
| Compile and share good practices and lessons learned                           |
| Create synergies with other TSC mechanisms                                     |

<https://www.cbd.int/tsc/tscm>

# Supporting 44 European Countries



European CBD Parties covered by the TSC

- Geographical coverage of the TSC covered by the KCBD in partnership with RBINS and IUCN Med
- KCBD will coordinate the TSC

**Indicative list:** Albania, Andorra, Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czechia, Denmark, Estonia, Finland, France, Germany, Georgia, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Monaco, Montenegro, Netherlands, North Macedonia, Norway, Poland, Portugal, Republic of Moldova, Romania, San Marino, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye, Ukraine, and the United Kingdom of Great Britain and Northern Ireland

- North-South scientific cooperation

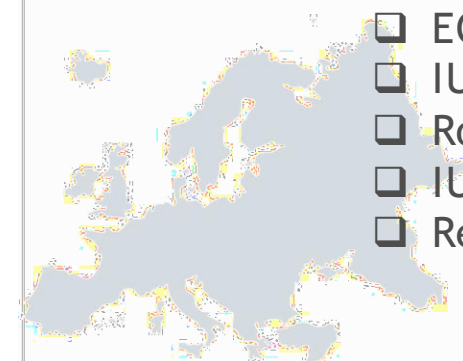
CBD/COP/DEC/16/31

**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.**

# ...and Collaborate with the rest of the world

- 
- ❑ Central African Forest Commission (COMIFAC)
  - ❑ Ecological Monitoring Centre (CSE)
  - ❑ Regional Centre for Mapping of Resources for Development (RCMRD)
  - ❑ Sahara and Sahel Observatory (OSS)
  - ❑ South African National Biodiversity Institute (SANBI)

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- 
- ❑ Alexander von Humboldt Biological Resources Research Institute
  - ❑ Caribbean Community (CARICOM)
  - ❑ Central American Commission on Environment and Development (CCAD/ SICA)

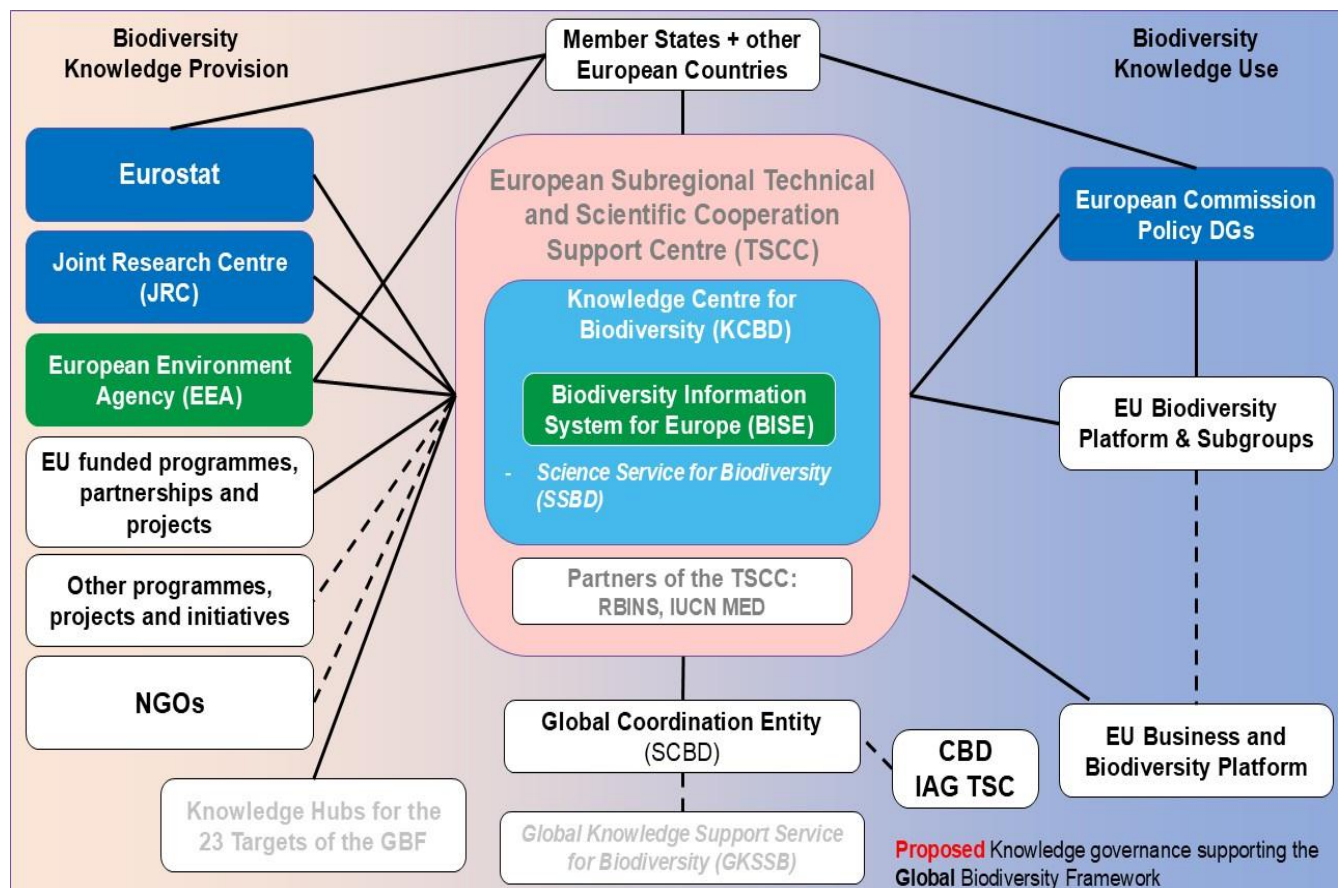
- 
- ❑ EC Joint Research Centre (JRC) via the KCBD
  - ❑ IUCN Centre for Mediterranean Cooperation (IUCN Med)
  - ❑ Royal Belgian Institute for Natural Sciences (RBINS)
  - ❑ IUCN Regional Office for Eastern Europe and Central Asia (IUCN ECARO)
  - ❑ Regional Environmental Centre for Central Asia (CAREC)

- 
- ❑ Secretariat of the Pacific Regional Environment Programme (SPREP)

- 
- ❑ ASIAN Centre for Biodiversity (ACB)
  - ❑ IUCN Asia Regional Office (IUCN Asia)
  - ❑ IUCN Regional Office for West Asia (IUCN ROWA)
  - ❑ Nanjing Institute of Environmental Sciences (NIES)

# Becoming a subregional TSC

An updated governance model



Joint Research Centre

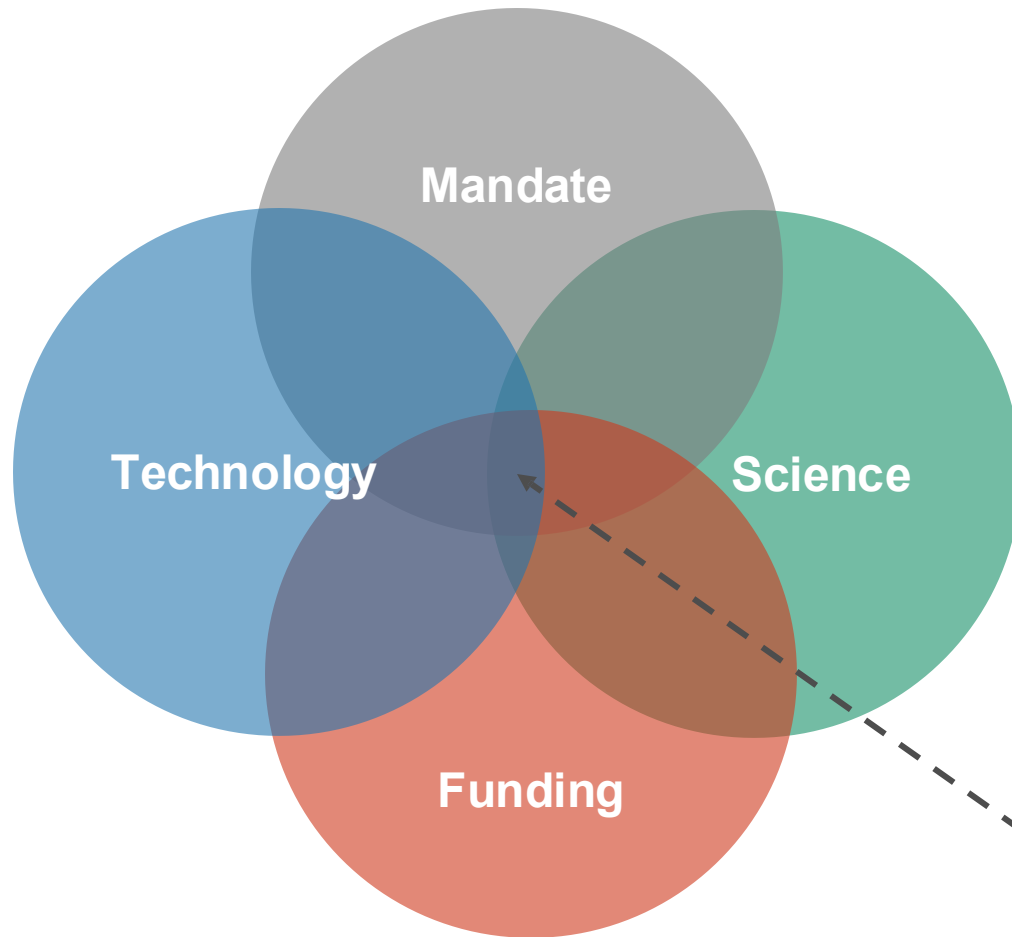


Strong variety in terms of expertise, mandate, geographical coverage and governance



# Becoming a subregional TSC

## Challenges of the European subregional TSC



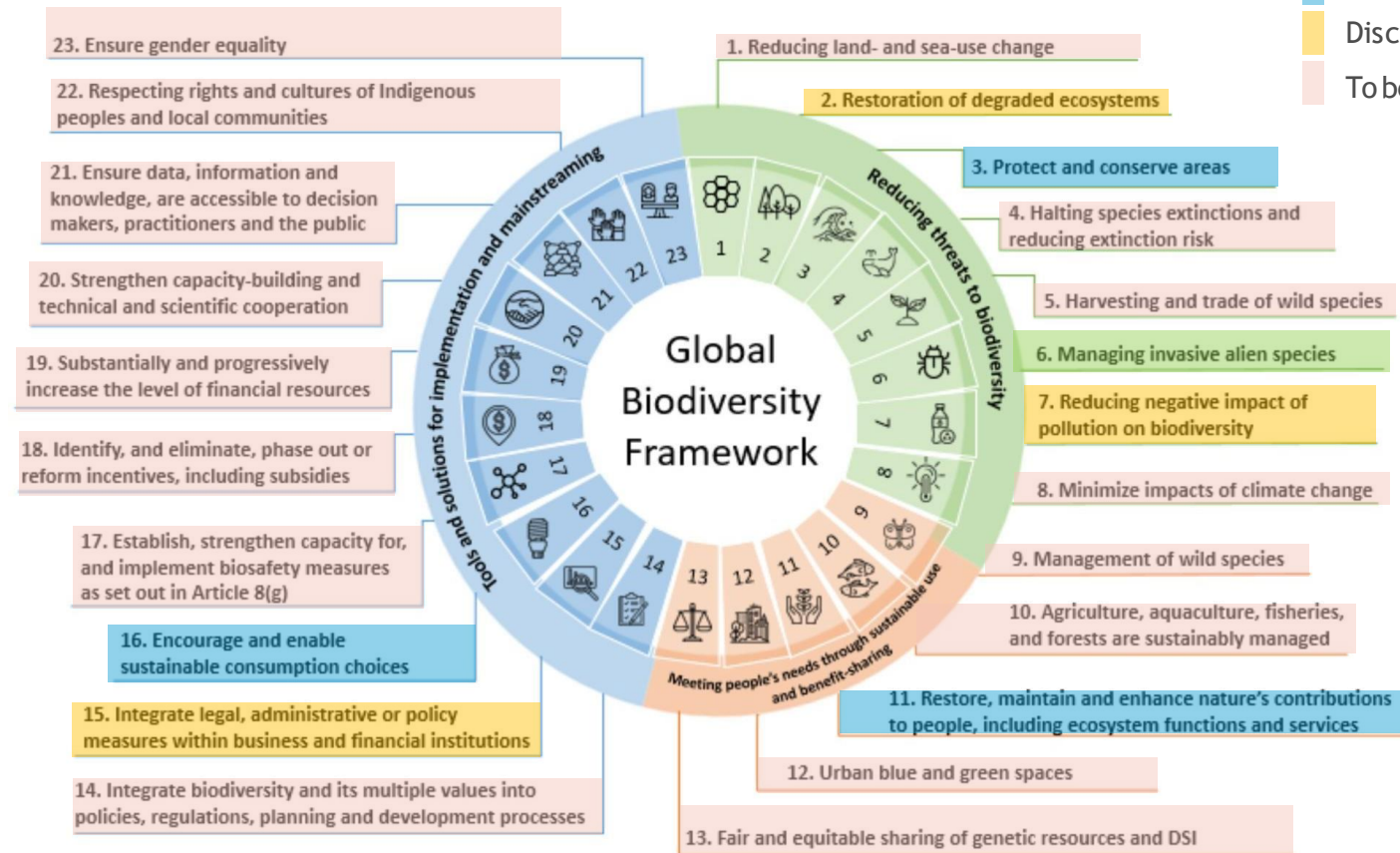
- ☐ Supporting 44 Parties (!!!)
- ☐ Help monitor and implement 23 targets of the KM-GBF
- ☐ Resources...

The Knowledge Hub's Sweet spot

# Becoming a subregional TSC

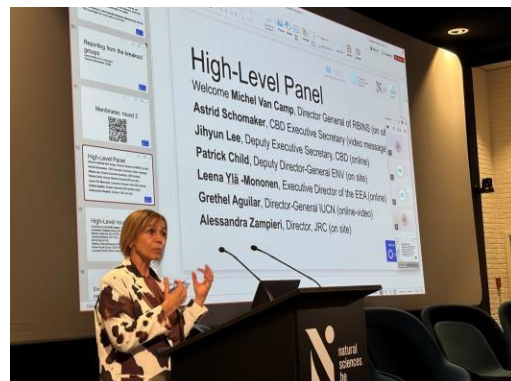
Covering the 23 KM-GBF Targets: A decentralized network of Knowledge Hubs

- ❑ Identification of **European expertise and leadership** regarding the 23 Targets of the GBF to setup a network of knowledge hubs mandated and coordinated by TSC
- ❑ Fill gaps via a **call for contribution** to host/support knowledge hubs
- ❑ **New partnerships** will be needed



# Launch of the European subregional TSC

Brussels, Royal Belgian Institute of Natural Sciences, 24-25 September 2025



# Ongoing activities

## Metabolize TSC Launch Aftermath

Analysing and processing the outcomes of the launch  
(24-25/09 - Brussels)

## Strengthen Partnerships

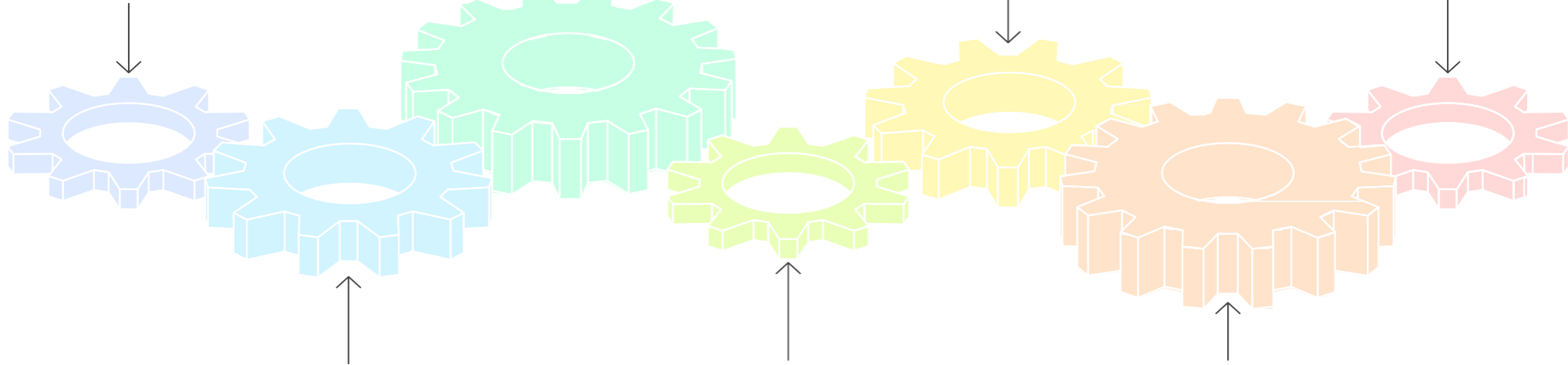
Building and reinforcing collaborative relationships

## Coordinate with other TSCs

Ensuring smooth and continued coordination among TSCs

## Consolidate Knowledge Hubs

Integrating and expanding knowledge hub resources



## Develop TSC Website

Enhancing the single-entry-point  
Develop Contact Form C  
Interaction Framework

## Manage Admin. Aspects

Handling contracts and agreements

## Screen Parties Needs

Identifying and prioritizing capacity building needs

# The European subregional TSC in a nutshell

Coordinated by:  
European Commission  
Joint Research Centre  
In partnership with:  
IUCN  
With the support of:  
Convention on Biological Diversity

## European subregional Technical and Scientific Cooperation Support Centre (TSC)

For the implementation of the Kunming-Montreal Global Biodiversity Framework (KM-GBF)

**Mission**  
"Connecting knowledge, capacity, and cooperation for biodiversity action across Europe."  
☐ **Europe:** A one-stop entry point to provide technical & scientific support to 44 European countries (Parties) for the implementation of the KM-GBF  
☐ **Global:** Support collaboration and knowledge transfer across the North-South axis

**Coverage**  


**Core functions**  
☐ Facilitating cooperation & technology transfer  
☐ Providing access to knowledge & expertise  
☐ Mobilizing resources & support  
☐ Matchmaking  
☐ Catalyzing projects & partnerships  
☐ Strengthening institutional capacities  
☐ Enabling knowledge sharing & learning  
☐ Maximizing synergies  
☐ Adapting to future needs

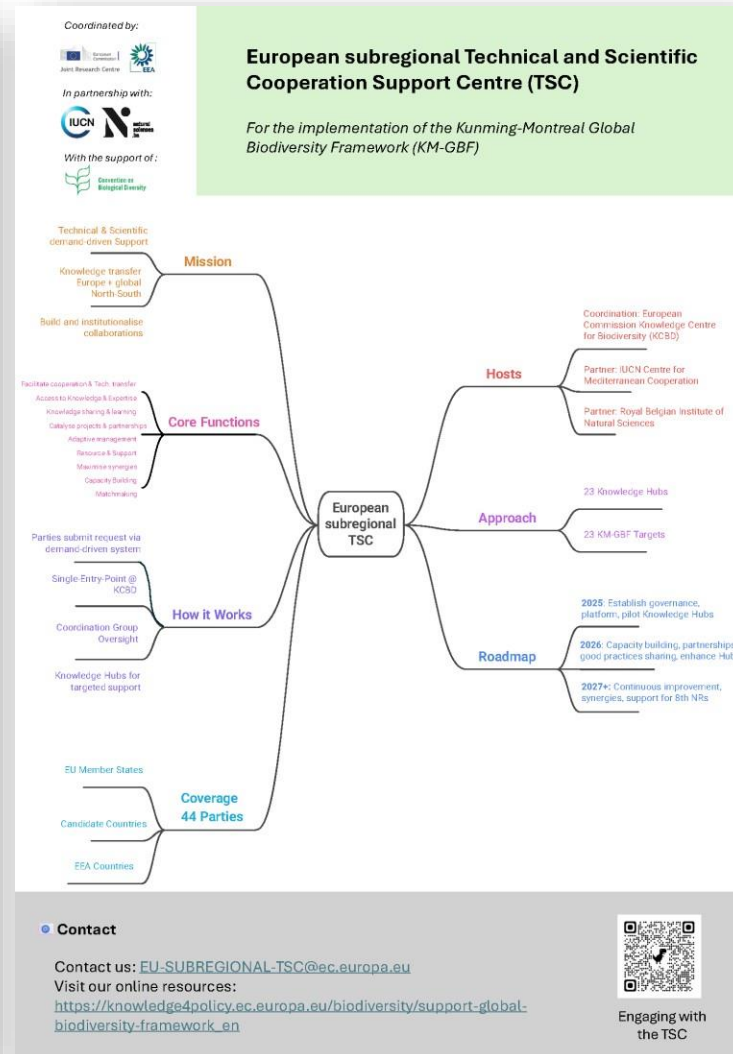
**Approach**  
Decentralized network of Knowledge Hubs anchored in existing expertise, mandates and resources, organized around KM-GBF Targets.

**How it works**  

- 1 Single-entry-point via the EC Knowledge Centre for Biodiversity (KCBD\*)  
 \*The KCBD brings together several European Commission's services and the EEA
- 2 Demand-driven including through submission of requests by CBD Parties
- 3 TSC Coordination Group (Coordinator and Partners) addresses support requests
- 4 Where applicable, redirect to Knowledge Hubs for targeted Technical & Scientific support

**Contact**  
 Contact us: [EU-SUBREGIONAL-TSC@ec.europa.eu](mailto:EU-SUBREGIONAL-TSC@ec.europa.eu)  
 Visit our online resources:  
[https://knowledge4policy.ec.europa.eu/biodiversity/support-global-biodiversity-framework\\_en](https://knowledge4policy.ec.europa.eu/biodiversity/support-global-biodiversity-framework_en)

Engaging with the TSC  

European Commission

Knowledge for policy

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## Knowledge Centre for Biodiversity

We enhance the knowledge base, facilitate its sharing and foster cross-sectorial policy dialogue for EU policy making in biodiversity and related fields.

[https://knowledge4policy.ec.europa.eu/sites/default/files/Leaflet\\_TSC\\_20102025.pdf](https://knowledge4policy.ec.europa.eu/sites/default/files/Leaflet_TSC_20102025.pdf)

