



Convention on Biological Diversity

Distr.: General 22 April 2024

English only

Subsidiary Body on Implementation

Fourth meeting

Nairobi, 21-29 May 2024

Item 5 (a) of the provisional agenda*

Capacity-building and development, technical and scientific cooperation, clearing- house mechanism and knowledge management under the Convention and its Protocols

Compilation of submissions for the peer review of the draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework**

Note by the Secretariat

Introduction

- 1. Pursuant to paragraph 9 of decision 15/16, the Executive Secretary is circulating herewith, for the information of participants at the fourth meeting of the Subsidiary Body on Implementation, a compilation of submissions received by the Secretariat in response to notification No. 2024-010 of 31 January 2024 regarding the peer review of the draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework.
- 2. Submissions were received from the following Parties: Belgium, Burkina Faso, Ethiopia, South Africa, Spain, Tajikistan and United Kingdom of Great Britain and Northern Ireland. Submissions were also received from the following organizations: CBD Women's Caucus, the Consultative Group on International Agricultural Research (CGIAR), Chemichemi Foundation, The Swedish Museum of Natural History (GBIF Sweden), HUN-REN Centre for Ecological Research Hungary, the International Union for Conservation of Nature (IUCN), the network of Marine Protected Area managers in the Mediterranean (MedPAN), the Organisation of Eastern Caribbean States (OECS) Commission, the Partnership for Participatory Monitoring and Management Partnership, the UN Environment Programme World Conservation Monitoring Centre (UNEP-WCMC), the University of Sienna and the University of Aberdeen.
- 3. The information compiled in this document is structured as follows: 1 section A contains the submissions from Parties; and section B comprises the submissions from organizations.

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^{*} CBD/SBI/4/1.

^{**} The present document is being issued without formal editing.

¹ The submissions have been reproduced in the form in which they were provided to the Secretariat.

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A. SUBMISSIONS FROM PARTIES

Australia

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

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Part 1: General comments

- The mandate for the draft Strategy is missing and should be included to clarify where this
 particular item of work is coming from is the mandate coming from the CBD/COP/DEC/15/16
 Knowledge management and the clearing-house mechanism?
- The draft Strategy, in several ways, is unclear because it does not explain if the focus of the strategy is more related to technical and scientific cooperation under the relevant articles of the CBD or if it is focusing on traditional knowledge and Indigenous Peoples and local communities.
 - If this Strategy is targeted towards Indigenous Peoples and local communities, it would be helpful to include a greater narrative to strengthen these links. For example, there could be proposed targeted statements across all sections that are focused on Indigenous Peoples and local communities.
- We suggest further clarifying how this draft Strategy would work with or is connected to Target 21 of the GBF and GBF monitoring framework. Currently, there is only one introductory reference to Target 21.
- 4. There are a significant number of actions directed at Parties, but the draft is not clear that the Strategy would be voluntary, referring to implementation as "appropriate, by Governments, indigenous peoples and local communities and relevant stakeholders..."
 While some tasks are no doubt useful, we have concerns about the additional reporting burdens and the challenges for developing countries that may not have the resources to implement these actions in the draft Strategy. The role of the Secretariat is also not clear.

If the draft Strategy is voluntary, the nature of this should be clearly stated.
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- Under the Scoping and Framing of the Situation and the Needs, the draft mentions "Map existing knowledge, knowledge holders, curators and sources relevant to the KMGBF and NBSAPs".
 - There may be challenges with this aspiration as in the Australian context this is not a homogenous process, with hundreds of nations all doing things differently according to their interests regarding this aspiration. Ensuring this process is co-designed with Indigenous Peoples and local communities would be a key factor.
- There are many obligations on Indigenous Peoples without consideration of resourcing and support to implement and/or meet these obligations.
- We suggest there should be more guidance on how Parties should work with Indigenous Peoples and local communities, as this is currently missing in the draft Strategy.

	Part 2: Specific comments on the draft knowledge management strategy
	(Lines 1 to 106 of km-strategy-for-peer-review-en)
Line Number	Comment
12-15	How is this related to the work of IPBES which generates knowledge for CBD SBSTTA? Is this meant to be referring to traditional knowledge and linked to Target 21?
32	ADD: co-production of knowledge
37	At the end of the sentence ADD: "Additionally, empowering indigenous peoples and local communities to practice traditional knowledge on their traditional territories should be regarded as essential to knowledge sharing for conservation and sustainable use."
44	We note there is no mention of traditional knowledge in IV. Purpose. Is the Strategy's purpose to focus on knowledge or traditional knowledge.
78-83	This paragraph is not clear on how those actions would be taken and any associated financial implications. Need to ensure this links back to the Strategy's broader knowledge management purpose under the Convention as a whole.
90-91	We suggest relevant decisions should be quoted here.
96	Referring to 12-15, if this Strategy is referring to traditional knowledge, we suggest changing the word "consider" to "prioritize". "The strategy will also consider [Add: prioritize] the need to engage"
97	To ensure language is consistent throughout the CBD, GBF, and the Article 8(j) glossary, we suggest rewording the following. DEL: "the need to engage indigenous people, local communities" ADD: "the need to engage indigenous peoples and local communities,"
102-104	We note the use of "may" in the sentence. However, we suggest making it clearer if this would be voluntary, as it may be a reporting burden, especially for developing countries.
	Part 3: Specific comments on the Strategic objectives, actions and actors (Lines 107 to 114 of km-strategy-for-peer-review-en)

Strategic Objective	Component Action	Comment
В	1	IPBES may already be already doing this and potentially needs to be noted as a main actor.
С	2	Suggest changing "machine learning" to "artificial intelligence" to improve readability.

Responses to this peer review may be submitted through the Clearing-House Mechanism of the Convention (https://chm.cbd.int/submit/submit/submission/new?notification=2024-010) as soon as possible, but no later than 29 February 2024, using this review template only. This template and relevant documents are also made available for your convenience at the following link: https://www.cbd.int/notifications/2024-010. Please note that submissions received will be posted at this same location.

Belgium

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information		
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Part 1: General comments

This is an example of a general comment.

The Strategy is a real improvement compared to the knowledge management component prepared for the post-2020 process. It is short however it can be improved to real strategic thinking on how it relates clearly to the KM-GBF and the related COP15 decisions.

The role of the regional and/or sub-regional Technical and Scientific cooperation centers could be added as well as the proposed Global Knowledge Support Services for Biodiversity as specific actors for the implementation in the implementation section and the annex.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below".

Part 2:

Specific comments on the draft knowledge management strategy

(Lines 1 to 106 of km-strategy-for-peer-review-en)

Line Numb	Number Comment		
1	Add (KM	I-GBF) and replace later on in the whole document Framework with KM-GBF?	
2		the end of the sentence "and the Clearing Houses of its Protocols". As the	
		y isn't just for the Convention but also for the Protocols.	
5 The strategy recognizes that, to contribute to the achievement of the targets of the Framework, it is important for data, information and knowled including the traditional knowledge, innovations and practices of indigenous local communities			
14	local cor local aut priorities relevant regional noted in for Biod organiza	tegy will be implemented, as appropriate, by Governments, indigenous peoples and mumities and relevant stakeholders, including subnational governments, cities, other thorities and the private sector, with support from the Secretariat, in line with the so outlined in the national biodiversity strategies and action plans, the Framework and decisions of the Conference of the Parties such as The global mechanism and the and/or sub-regional technical and scientific cooperation centers, as well as the itiatives in decision COP15/8, including the Global Knowledge Support Services liversity, by making full use of existing resources and cooperation with relevantions and processes, noting that any new and additional activities by the secretariated to be conducted subject to the availability of resources.	
Parties the Ki government outcome global l		olementation of the strategy will be monitored using the information provided by in their national reports and the indicators included in the monitoring framework for mining-Montreal Global Biodiversity Framework. Governmental and non-nental actors may adapt and use the indicators to monitor, assess and report on the stand impact of their knowledge management efforts at the national, regional and evels. The information generated from the monitoring process will be used to inform the wand update of the strategy, as appropriate, in 2030.	
	Addition below"	al rows can be added to this table by selecting "Insert" followed by "insert rows	
	DEIOW .	Part 3:	
	Specific	(Lines 107 to 114 of km-strategy-for-peer-review-en)	
Strategic Objective	Component Action	Comment	
		Seen the many changes proposed in the table, Belgium will add the changes in the original text of the strategy with track changes	
		Additional rows can be added to this table by selecting "Insert" followed by "insert rows below".	

Part 4: General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

This is an example of a general comment.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Part 5:

General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

This is an example of a general comment.

Seen the many changes proposed in the table, Belgium will add the changes in the original text of the strategy with changes in the timeline proposed in yellow and red.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Responses to this peer review may be submitted through the Clearing-House Mechanism of the Convention (https://chm.cbd.int/submit/submission/new?notification=2024-010) as soon as possible, but no later than 29 February 2024, using this review template only. This template and relevant documents are also made available for your convenience at the following link: https://www.cbd.int/notifications/2024-010. Please note that submissions received will be posted at this same location.

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework*

3 I. Background and context

- Knowledge management is one of the key strategic means of implementation that will underpin the achievement of the goals and targets of the Kunming-Montreal Global Biodiversity Framework (KM-GBF), as recognized in Target 21¹ and section K of the KM-GBFFramework.
- The knowledge management strategy supports the effective implementation of the <u>KM-GBP</u> Framework- and complements its monitoring framework, the long-term strategic framework for capacity-building and development, the technical and scientific cooperation mechanism and the clearing-house mechanisms of the Convention and the Clearing Houses of its Protocols.

11 II. Components

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- Knowledge management encompasses a range of processes, strategies and practices through
 which biodiversity-related data, information and knowledge are generated and collected; organized,
 curated, stored and shared; and used or applied to achieve biodiversity conservation-related
 objectives and outcomes.
- 4. The strategy recognizes the four interdependent components of knowledge management, namely: (a) people, including various actors, such as knowledge holders, indigenous peoples and local communities, managers, curators and users; (b) processes, that is, the relevant procedures, standards and policies; (c) technology, including the technological tools, systems and platforms; and (d) content, that is, biodiversity-related data, information and knowledge, including how it is managed, for example through cataloguing, tagging and indexing, digitization and organization.

22 III. Principles

- 5. The strategy recognizes that, to contribute to the achievement of the goals and targets of the Framework, it is important for data, information and knowledge, as-well-asincluding the traditional knowledge, innovations and practices of indigenous peoples and local communities that are made available with their free, prior and informed consent.² to be available and accessible in a timely manner to decision makers, practitioners and the public, as well as to the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services to be considered, as appropriate, in the development of various assessments of biodiversity and ecosystem services. It is also important for knowledge to be fit for purpose in terms of content and format of transmission.
- Furthermore, it is important for Parties, other Governments and stakeholders to foster a culture of knowledge-sharing, continuous learning from experience, and knowledge retention and re-use to improve implementation processes and practices.

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Commented [AD1]: Link to the ABS-CH and BCH

^{*} This draft knowledge management strategy to support the implementation of the Kumming-Montreal Global Biodiversity Framework is the draft strategy that incorporates the review by the Ad Hoc Open-ended Intersessional Working Group on Article 8(i) and Related Provisions of the Convention on Biological Diversity at its twelfth meeting, as contained in the amnex to the Working Group's recommendation 12/3 (EBD/WG8/PEC/12/3), with editorial improvement provided to paragraphs 5 and 13 and a section heading provided to the table on strategic objectives, actions and actors.

¹ Ensure that the best available data, information and knowledge are accessible to decision makers, practitioners and the public to guide effective and equitable governance and the 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, imnovations, 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.

[&]quot;All references to "free, prior and informed consent" refer to the tripartite terminology of "prior and informed consent", "free, prior and informed consent" or "approval and involvement".

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- The strategy also recognizes that effective knowledge management requires acknowledging
 and optimizing the contributions of various governmental and non-governmental institutions,
 regional and international organizations, researchers, practitioners, indigenous peoples and local
 communities and relevant stakeholders to promote diverse and inclusive knowledge societies.
 - The strategy promotes the principles of findability, accessibility, interoperability and reusability, with a view to promoting the open sharing of data, information and knowledge.
 - 9. In addition, in order to ensure that access to the traditional knowledge, innovations, practices and technologies of indigenous peoples and local communities is given with their free, prior and informed consent, the strategy also promotes the principles of collective benefit, authority to control by indigenous peoples and local communities, responsibility, reciprocity and ethics.

IV. Purpose

- 10. The strategy is aimed at addressing some of the challenges and needs identified by Parties in order to facilitate the effective implementation of the Framework and related decisions of the Conference of the Parties, including by achieving the following:
- (a) Addressing disparities in data and information availability and accessibility across countries, and the barriers to the effective use of existing biodiversity-related data, information and knowledge, taking into account the specific challenges faced by developing countries and countries with economies in transition:
- (b) Strengthening national and, as appropriate, subnational capacities, systems and mechanisms for biodiversity-related data, information and knowledge management to support evidence-based decision-making and action, and for the monitoring and reporting of progress towards the achievement of national targets as contributions to the goals and targets of the Framework:
- (c) Increasing the level of standardization for greater harmonization and interoperability among national and regional biodiversity information systems, tools and platforms, so that data can flow seamlessly to support planning, implementation, monitoring and reporting;
- (d) Developing appropriate national policies and strategies to support the generation of data and information and knowledge management;
- (e) Enhancing coordination and collaboration among various biodiversity knowledge initiatives, tools and platforms to avoid their duplication and foster efficiency and sustainability;
- (f) Leveraging existing biodiversity knowledge management initiatives and networks by bridging the gaps that prevent their full and effective usage, and enhancing coordination and collaboration among them, including by enhancing synergies among biodiversity-related conventions to facilitate more coordinated national reporting, in line with their respective mandates, legal authority and responsibilities;
- (g) Strengthening the capacities of developing countries and countries with economies in transition for the generation of biodiversity-related data, information and knowledge.
- 11. Ultimately, the strategy is aimed at enhancing the accessibility and use of relevant data, information and knowledge, including traditional knowledge given access to with the free, prior and informed consent of indigenous peoples and local communities, for informed policy development, planning, decision-making and action to support the implementation and monitoring of the Framework at all levels. It is also aimed at strengthening communication, awareness-raising, education, capacity development, knowledge-sharing and organizational learning.

77 V. Outcomes

12. The implementation of the strategy is expected to result in: the increased capacity of Governments, indigenous peoples and local communities and relevant stakeholders to capture, manage and use biodiversity-related data, information and knowledge; an expanded knowledge base; and the increased availability, accessibility and uptake of relevant data, information and knowledge at all levels, with a view to facilitating evidence-based programming and policy design, informed decision-making and the effective implementation and monitoring of the Framework.

13. The strategic objectives, component actions and main actors to achieve those outcomes are listed in the table in section VIII, below.

VI. Implementation

14. The strategy will be implemented, as appropriate, by Governments, indigenous peoples and local communities and relevant stakeholders, including subnational governments, cities, other local authorities and the private sector, with support from the Secretariat, in line with the priorities outlined in the national biodiversity strategies and action plans, the Framework and relevant decisions of the Conference of the Parties such as The global mechanism and the regional and/or sub-regional technical and scientific cooperation centers, as well as the noted initiatives in decision COP15/3 including the Global Knowledge Support Services for Biodiversity, by making full use of existing resources and cooperation with relevant organizations and processes, noting that any new and additional activities will need to be conducted subject to the availability of resources.

15. The strategy will consider the capacity, technical, technological and financial gaps that undermine hamper the capabilities of countries, in particular developing countries and countries with economies in transition, to produce and gain access to biodiversity-related data, information and knowledge. The strategy will also consider the need to engage indigenous peoples, local communities, women, youth and groups in vulnerable situations in research programmes for the conservation and sustainable use of biodiversity.

VII. Monitoring

44.16. The implementation of the strategy will be monitored using the information provided by Parties in their national reports and the indicators included in the monitoring framework for the Kunming-Montreal Global Biodiversity Framework. Governmental and non-governmental actors may edapt-and-use the indicators to monitor, assess and report on the outcomes and impact of their knowledge management efforts at the national, regional and global levels. The information generated from the monitoring process will be used to inform the review and update of the strategy, as appropriate, in 2030.

110 VIII. Strategic objectives, actions and actors

Strategic objectives	Component actions	Main actors
Scoping and framing of the situation and the needs	(1) Map existing knowledge, knowledge holders, curators and sources' relevant to the Kumning Montreal Global Biodiversity Framework and national biodiversity strategies and action plans	Parties, indigenous peoples and local communities, Secretariat
	(2) Identify knowledge needs and priorities	Parties, indigenous peoples and local communities, organizations, Secretariat

Commented [AD2]: See the link to addressing the knowledge gaps later on in the document.

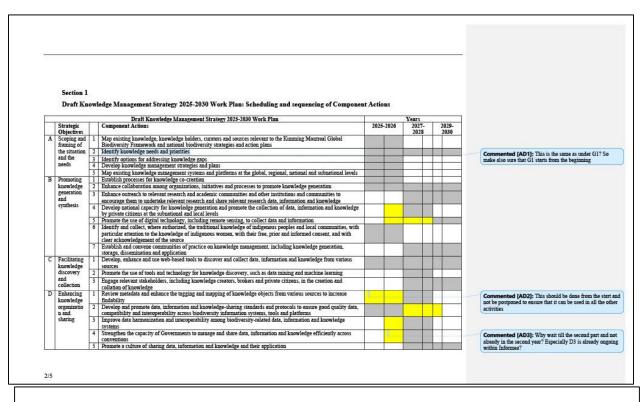
Strategic objectives	Component actions	Main actors
	(3) Identify options for addressing knowledge gaps	Parties, organizations
	(4) Develop knowledge management strategies and plans	Parties
	(5) Map existing knowledge management systems and platforms at the global, regional, national and subnational levels	Parties, subnational governments, indigenous peoples and local communities, organisations, Secretariat, as relevant
B. Promoting knowledge generation and synthesis	(1) Establish processes for knowledge co-creation	Parties, indigenous peoples and local communities, organizations
	(2) Enhance collaboration among organizations, initiatives and processes to promote knowledge generation	Parties, indigenous peoples and local communities, organizations
	(3) Enhance outreach to relevant research and academic communities and other institutions and communities to encourage them to undertake relevant research and share relevant research data, information and knowledge	Parties, regional and/or sub-regional TSC centers
	(4) Develop national capacity for knowledge generation and promote the collection of data, information and knowledge by private citizens at the subnational and local levels	Parties
	(5) Promote the use of digital technology, including remote sensing, to collect data and information	Parties, organizations, regional and/or sub-regional TSC centers
	(6) Identify and collect, where authorized, the traditional knowledge of indigenous peoples and local communities, with particular attention to the knowledge of indigenous women, with their free, prior and informed consent, and with clear acknowledgement of the source	Parties, indigenous peoples and local communities
	(7) Establish and convene communities of practice on knowledge management, including knowledge generation, storage, dissemination and application	Parties
C. Facilitating knowledge discovery and collection	(1) Develop, enhance and use web-based tools to discover and collect data, information and knowledge from various sources	Secretariat, organizations

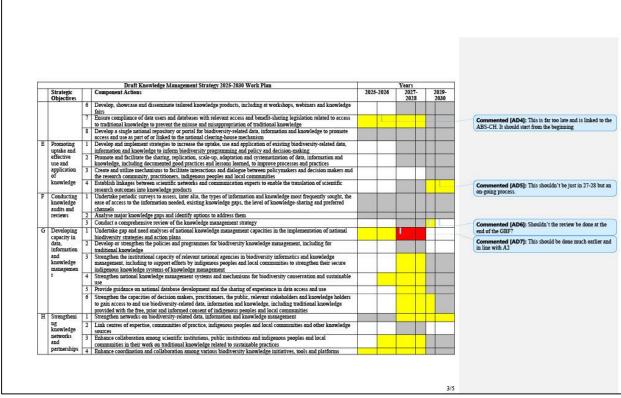
Strategic objectives	Component actions	Main actors]
	(2) Promote the use of tools and technology for knowledge discovery, such as data mining and machine learning	Parties, organizations, regional and/or sub-regional TSC centers	
	(3) Engage relevant stakeholders, including knowledge creators, brokers and private citizens, in the creation and collation of knowledge	Parties, organizations	
D. Enhancing knowledge organization and	(1) Review metadata and enhance the tagging and mapping of knowledge objects from various sources to increase findability	Parties, organizations	
sharing	(2) Develop and promote data, information and knowledge-sharing standards and protocols to ensure good quality data, compatibility and interoperability across biodiversity information systems, tools and platforms	Parties, organizations, regional and/or sub-regional TSC centers	
	(3) Improve data harmonization and interoperability among biodiversity-related data, information and knowledge systems	Secretariat, Parties, organizations	
	(4) Strengthen the capacity of Governments to manage and share data, information and knowledge efficiently across conventions, the SDGs and other related "strategies	Parties, organisations, regional and/or sub-regional TSC centers	Commented [AD3]: This should be broadened as I limited to only Conventions? But also not clear if this
	(5) Promote a culture of sharing data, information and knowledge and their application	Parties	country or global?
	(6) Develop, showcase and disseminate tailored knowledge products, including at workshops, webinars and knowledge fairs	Secretariat, Parties, indigenous peoples and local communities, organizations, regional and/or sub-regional TSC centers	
	(7) Ensure compliance of data users and databases with relevant access and benefit-sharing legislation related to access to traditional knowledge to prevent the misuse and misappropriation of traditional knowledge	Parties, indigenous peoples and local communities, organizations	
	(8) Develop a single national repository or portal for biodiversity-related data, information and knowledge to promote access and use as part of or linked to the national clearing-house mechanism	Parties	Commented [AD4]: I'm not certain if this is the ri wording as some countries already have other systen place but not a national CEHN? Maybe add in the end "according to national circumstances" Even though I normally don't like this wording
E. Promoting the	(1) Develop and implement strategies to increase	Parties	normany and time this wording

Strategic objectives	Component actions	Main actors	
use and application of knowledge	knowledge to inform biodiversity programming and policy and decision-making		
	(2) Promote and facilitate the sharing, replication, scale-up, adaptation and systematization of data, information and knowledge, including documented good practices and lessons learned, to improve processes and practices	Parties, organizations, secretariat	Commented [AD5]: Shouldn't this also include
	(3) Create and utilize mechanisms to facilitate interactions and dialogue between policymakers and decision makers and the research community, practitioners, indigenous peoples and local communities	Parties, indigenous peoples and local communities	secretariat? As theses good practices and lessons I could be posted on the CHM?
	(4) Establish linkages between scientific networks and communication experts to enable the translation of scientific research outcomes into knowledge products	Parties, regional and/or sub-regional TSC centers, global entity for TSC	
F. Conducting knowledge audits and reviews	(1) Undertake periodic surveys to assess, inter alia, the types of information and knowledge most frequently sought, the ease of access to the information needed, existing knowledge gaps, the level of knowledge-sharing and preferred channels	Parties	
	(2) Analyse major knowledge gaps and identify options to address them	Parties, indigenous peoples and local communities	Commented [AD6]: This is linked to activity A the same. Should they be combined as one activity mention here A2 and the link?
	(3) Conduct a comprehensive review of the knowledge management strategy	Secretariat, Parties	Commented [AD7]: This should be done by the during the GBF review in 2029/2030?
G. Developing capacity in data, information and knowledge management	(1) Undertake gap and need analyses of national knowledge management capacities in the implementation of national biodiversity strategies and action plans	Secretariat, Parties	Commented [AD8]: Shouldn't this be done by secretariat also? See activity A2 and this is useful regional and/or sub-regional centers for TSC
	(2) Develop or strengthen the policies and programmes for biodiversity knowledge management, including for traditional knowledge	Parties, indigenous peoples and local communities	
	(3) Strengthen the institutional capacity of relevant national agencies in biodiversity informatics and knowledge management, including to support efforts by indigenous peoples and local communities to strengthen their secure indigenous knowledge systems of knowledge management	Parties, indigenous peoples and local communities, organizations, regional and/or sub-regional TSC centers	
	(4) Strengthen national knowledge management systems and mechanisms for biodiversity conservation and sustainable use	Parties	

Strategic objectives	Component actions	Main actors
	(5) Provide guidance on national database development and the sharing of experience in data access and use	Parties, regional and/or sub-regional TSC centers
	(6) Strengthen the capacities of decision makers, practitioners, the public, relevant stakeholders and knowledge holders to gain access to and use biodiversity-related data, information and knowledge, including traditional knowledge provided with the free, prior and informed consent of indigenous peoples and local communities	Parties, indigenous peoples and local communities, organizations, Secretariat
H. Strengthening knowledge networks and partnerships	(1) Strengthen networks on biodiversity-related data, information and knowledge management	Parties, indigenous peoples and local communities, organizations
	(2) Link centres of expertise, communities of practice, indigenous peoples and local communities and other knowledge sources	Parties, indigenous peoples and local communities, organizations, regional and/or sub-regional TSC centers
	(3) Enhance collaboration among scientific institutions, public institutions and indigenous peoples and local communities in their work on traditional knowledge related to sustainable practices	Parties, indigenous peoples and local communities, organizations, regional and/or sub-regional TSC centers
	(4) Enhance coordination and collaboration among various biodiversity knowledge initiatives, tools and platforms	Parties, indigenous peoples and local communities, organizations, Secretariat
	(5) Substantially increase the exchange of results of technical, scientific and socioeconomic research, as well as information on training and surveying programmes, specialized knowledge, indigenous and traditional knowledge, as such and in combination with the technologies referred to in paragraph 1 of Article 16 of the Convention	Parties, indigenous peoples and local communities, organizations, regional and/or sub-regional TSC centers, Secretariat,
I. Addressing capacity and technical gaps	(1) Develop targeted capacity-building initiatives to support, including the engagement of indigenous peoples and local communities, in the production and generation of biodiversity-related data, information and knowledge	Parties, indigenous peoples and local communities, organizations, regional and/or sub-regional TSC centers, Secretariat

-	Strategic objectives	Component actions	Main actors	
		(2) Establish partnerships between universities and scientific institutions and indigenous peoples and local communities to enhance the contributions of traditional knowledge to conservation and sustainable use research programmes, in line with the principle of free,	Parties, indigenous peoples and local communities, organizations, regional and/or sub-regional TSC	
111 112 113 114 115 116	" Including tools identified Conventions of the United Na In the context of traditio biocultural community protoc An example of an applical Tool for Multilateral Environ	prior and informed consent in the Compendium of Guidance on Key Global Databases Re- tions Environment Programme World Conservation Monitoring tal knowledge, this involves the development and promotion of als for gaining access to and using traditional knowledge. He let tool to manage data, information and knowledge at the national mental Agreements (available at https://dart.informea.org).	centers, Secretariat and to Biodiverzity-related entre. f community protocols and level is the Data Reporting	
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_			Draft Knowledge Management Strategy 2025-2030 Work Plan		Years		
	Strategic Objectives		Component Actions	2025-2026	2027- 2028	2029- 2030	
		5	Substantially increase the exchange of results of technical, scientific and socioeconomic research, as well as information on training and surveying programmes, specialized knowledge, indigenous and traditional knowledge, as such and in combination with the technologies referred to in paragraph 1 of Article 16 of the Convention				
I	Addressing capacity	1	Develop targeted capacity-building initiatives to support the engagement of indigenous peoples and local communities in the production and generation of biodiversity-related data, information and knowledge				
	and technical gaps	2	Establish partnerships between universities and scientific institutions and indigenous peoples and local communities to enhance the contributions of traditional knowledge to conservation and sustainable use research programmes, in line with the principle of free prior and informed consent				

Burkina Faso

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

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Organization (if applicable):	Département de la Cordination des Conventions Internationales (DCCI) Secretariat Permanent du Conseil National pour le Developement Durable (SPCNDD) Ministère de l'Environnement de l'Eau et de l'Assainissement (MEEA) DCCI/SPCNDD/MEEA			
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City:	Ouagadougou			
Country:	Burkina Faso			
E-mail: nadinefatou@yahoo.fr				

Part 1:		
General comments		
This is an example of a general comment.		
Additional rows can be added to this table by selecting "Insert" followed by "insert rows below	"	
Insert		
In the columns, insert the word order number to designate the No 1 digits,		

	Specific	Part 2: c comments on the draft knowledge management strategy (Lines 1 to 106 of km-strategy-for-peer-review-en)
Line Numb	oer Comme	nt
10	This is a	n example of a specific comment on Line 10.
	Addition below".	al rows can be added to this table by selecting "Insert" followed by "insert rows
Insert -And sharing the benefits of genetic resource management with indigenous and los populations, who are the providers of traditional knowledge. -Working to increase benefits		
38	Insert - Please	ensure that the right of access to genetic resources is facilitated
39 Insert - Fair dealings with suppliers of genetic resources and traditional knowledge		
41	Insert	then technical capabilities, skills and knowledge development
48	Insert	t the development and formalization of implementing texts to implement the
96		ation of a communication strategy for wide dissemination and popularization of legy in local languages to enable all stakeholders to become familiar with it.
		Part 3: c comments on the Strategic objectives, actions and actors (Lines 107 to 114 of km-strategy-for-peer-review-en)
Strategic Objective	Component Action	Comment
A	3	This is an example of a specific comment on Strategic Objective A, Component Action 3.
		Additional rows can be added to this table by selecting "Insert" followed by "insert rows below".

Part 4: General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

This is an example of a general comment.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Part 5:

General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

This is an example of a general comment.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Insert:

- 1. Involve local populations and holders of traditional knowledge and endogenic knowledge in the management process. In fact, in Burkina Faso, in the management of protected areas, these actors are the most affected and the most beneficiaries of the spin-offs linked to genetic resources. The action plan should take into account the needs of local populations and indigenous peoples;
- Develop income-generating activities;
- 3. Ensure equitable sharing of benefits linked to genetic resources;
- 4. Strengthen education, information and awareness-raising;
- 5. Promote the sharing of knowledge and experience;
- 6. Strengthen the monitoring, surveillance and reporting system in order to capitalize on achievements and replicate certain conservation actions and their implementation.

Responses to this peer review may be submitted through the Clearing-House Mechanism of the Convention (https://chm.cbd.int/submit/submission/new?notification=2024-010) as soon as possible, but no later than 29 February 2024, using this review template only. This template and relevant documents are also made available for your convenience at the following link: https://www.cbd.int/notifications/2024-010. Please note that submissions received will be posted at this same location.

Ethiopia

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Cont		
First Name:	Melesse	
Last Name:	Maryo	
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Part 1:	
General comments	
This is an example of a general comment.	
Here, the involvement of the secretariat under main actor is limited	
Additional rows can be added to this table by selecting "Insert" followed by "insert rows below".	

	Part 2: ats on the draft knowledge management strategy I to 106 of km-strategy-for-peer-review-en)	
Line Number		
8	to promoting the open sharing of data, information and knowledge, involves fair and	

	equitable benefit sharing from utilization of knowledge, innovations and practices held by indigenous and local communities related to conservation and sustainable use of biological diversity	
9	In addition needs deletion	
10a	faced by developing countries and countries with economies in transition;	Should be written as faced by developing countries in particular the least developed countries and small islands developing States among them, and Parties with economies in transition
10b	Strengthening national and, as appropriate, subnational capacities	Strengthening national and, as appropriate, subnational and local government capacities
10d	Developing appropriate national policies, and strategies to	Developing appropriate national policies, regulations, legislative or regulatory frameworks and strategies
10g	Strengthening the capacities of developing countries and countries with economies in transition	Refer 10 above
12 line 4	decision-making and the effective implementation and monitoring of the Framework.	decision-making, the effective implementation, monitoring and reporting of the Framework.
14 line 87-89	The strategy will be implemented, as appropriate, by Governments, indigenous peoples and local communities and relevant stakeholders, including subnational governments, cities, other local authorities and the private sector	The strategy will be implemented, as appropriate, by Governments, indigenous peoples and local communities and relevant stakeholders, including subnational governments, cities, other local authorities and the private sector, intergovernmental organizations, nongovernmental organizations, the scientific community, academia, faithbased organizations
30-	Part 3: nts on the Strategic objectives, actions and actors	
(Lines 1	07 to 114 of km-strategy-for-peer-review-en)	

Strategic Objective	Component Action	Comments	Main Actors
A. Scoping and framing of the situation and the needs	3	Add academia/scientific community and NGOs, as actors	
B. Promoting	2		Add secretariat as an actor
knowledge generation and synthesis	5		add <mark>Secretariat</mark>
	6	For the sake of consistency, I'd suggest addition of with particular attention to the knowledge of indigenous women and girls	
C. Facilitating	1	La constant conta	Parties, academia, NGOs
knowledge discovery and collection	2		Academia
	3	Knowledge holders	
D. Enhancing knowledge organization and sharing			
	4	Strengthen the capacity of Governments, stakeholders including private sectors to	Secretariat
	5	manage, share and use data	Secretariat
*	7		Secretariat
E. Promoting	2		Secretariat
the uptake and effective use and application of knowledge	4		Secretariat
F. Conducting knowledge audits and reviews	2		Secretariat
G. Developing	1	,	IPLC
capacity in data, information and	2	Develop or strengthen the policies, strategies and	
knowledge management	4		NGOS/organizations
H.	1		Secretariat
Strengtheni ng knowledge networks and partnerships	2		Academia/scientific communities
Learning	3		Secretariat

	5	Academia/scientific communities,
I. Addressing	1	Academia/scientific communities,
capacity and technical gaps		1,50

Part 4: General comments on the scheduling and sequencing of the draft work plan, 2025-2030 (Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)	
This is an example of a general comment.	
Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"	
Part 5: General comments on the draft biennium work plan, 2025-2026 (Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)	
This is an example of a general comment.	
Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"	

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South Africa

SANBI'S COMMENTS ON THE UPDATED DRAFT KNOWLEDGE MANAGEMENT STRATEGY TO SUPPORT THE IMPLEMENTATION OF THE KUNMING-MONTREAL GLOBAL BIODIVERSITY FRAMEWORK

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Note:

- Suggested additions are indicated by the <u>underlined text</u>, while suggested deletions are shown in [bold in square brackets].
- · Contact details for relevant officials are provided at the end of this document.

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Part 1: General comments

- (1) SANBI hereby appreciates an opportunity to provide comments on the Updated Draft Knowledge Management Strategy. In our view, the Strategy is clear and relevant as it reiterates the call for Parties to "map out" relevant data and systems, identify contributing people and institutions, and ultimately create a clearing house of knowledge in an inclusive way.
- (2) SANBI notes that the timeframe for the Strategy has not been indicated in the title or name of the Strategy. SANBI proposes that the timeframe for this Strategy be indicated upfront on the first page of the Strategy. This needs to align with the timeframes indicated in the Draft Knowledge Management Strategy 2025-2030 Work Plan.
- (3) The Strategy has no actions that promote the role of women and girls in light of the decision 15/11. This is despite the Gender Plan of Action containing some activities related to knowledge management that can be cross-referenced to explicitly promote the role of women and girls, namely:
 - 1.2.3. Take specific measures to respect, preserve, and maintain the traditional knowledge, innovations and practices
 of all women and girls from indigenous peoples and local communities, as well as their corresponding rights relevant
 to the conservation and sustainable use of biological diversity.
 - 1.5.1 Develop and deploy data, tools, and strategies to understand and address gender-based violence and biodiversity linkages, including with a focus on the protection of women environmental human rights defenders, to support biodiversity policy and programming development and implementation.

Page 1 of 6

Part 2:			
	Specific comments on the draft knowledge management strategy		
	(Lines 1 to 106 of km-strategy-for-peer-review-en)		
Line Number	Comment		
3	SANBI notes that the "Background and context" section of the Strategy does not refer to Article 17 of the Convention. SANBI believes that the background and context should make explicit reference to Article 17 of the Convention which also refers to the fact that this work needs to take into account the special needs of developing countries. SANBI proposes for an insertion of the following paragraph: Article 17 of the Convention on Biological Diversity requires Parties to facilitate the exchange of technical, scientific and socio-economic information from all publicly available sources, as well as information on training and surveying programmes, specialized knowledge, indigenous and traditional knowledge taking into account the special needs of developing countries.		
4	SANBI proposes the insertion of text "of the convention and its protocol" in line 7 to ensure that the text is aligned with paragraph 8 of decision 15/4 of the Convention. Knowledge management is one of the key strategic means of implementation of the Convention and its protocols that will underpin the achievement of the goals and targets of the Kunming-Montreal Global Biodiversity Framework, as recognized in Target 21 and Section K of the Framework.		
7	We note that the exclusion of the two protocols of the Convention in line 7 conflicts with decision 14/25 of the Convention wherein the Executive Secretary was requested to develop, in consultation with the informal advisory committees to the Clearing-House Mechanism, the Biosafety Clearing-House and the Access and Benefit-Sharing Clearing-House, a knowledge management component as a part of the preparatory process for the post-2020 global biodiversity framework. SANBI suggests that this Knowledge Management Strategy also supports the two protocols of the convention, in light of their respective empowering provisions. In line with this suggestion, therefore, SANBI proposes the following amendments in the paragraph: The knowledge management Strategy supports the effective implementation of the Framework and complements its monitoring framework, the long-term strategic framework for capacity-building and development, the technical and scientific cooperation mechanism and the clearing-house mechanisms of the Convention and its two protocols.		
16	SANBI is of the view that the "Knowledge holders" referred to in this line is the knowledge held by the indigenous people and local communities. If that view is accepted, SANBI recommends the insertion of the term "traditional" to qualify the knowledge holders being referenced and to mean traditional knowledge holders and for consistency across the document. This proposal is also in line with paragraph 2 of Article 17. The newly amended paragraph is to read as follows: The strategy recognizes the four interdependent components of knowledge management, namely: (a) people, including various actors, such as traditional knowledge holders, indigenous peoples and local communities, managers, curators and users; (b) processes, that is, the relevant procedures, standards and policies; (c) technology, including the technological tools, systems and platforms; and (d) content, that is, biodiversity-related data, information and knowledge, including how it is managed, for example through cataloguing, tagging and indexing, digitization and organization.		
23	SANBI proposes for insertion of the wording "2050 vision" in line 23 of the Strategy to stress the need for the Strategy to contribute to the achievement of the framework's 2050 vision in addition to the goals and targets of the framework. The strategy recognizes that, to contribute to the achievement of the 2050 vision, goals and targets of the Framework, it is important for data, information and knowledge, as well as the traditional knowledge, innovations and practices of indigenous peoples and local communities that are made available with their free, prior and informed consent		

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Part 3:

Specific comments on the Strategic objectives, actions and actors

(Lines 107 to 114 of km-strategy-for-peer-review-en)

General comment

- (1) SANBI is concerned that the responsibilities for implementing the various actions in this Strategy have been mainly assigned to Parties, governments, IPLCs, organizations, and the secretariat. SANBI recommends that the list of the main actors that have been listed under column 3 of Section VIII be reviewed and take into account the fact that the KM-GBF advocates for the whole of government, and the whole of society involvement in its implementation. We also propose that further explanation be provided here that the actors listed in this column are the main actors and not necessarily those stakeholders who will be involved in the overall delivery and/or implementation of the concerned actions.
- (2) We note that the Strategy is silent about what efforts will be made to mobilise funding to ensure efficiency in the collection, generation, publishing and dissemination of biodiversity data, information, and knowledge. SANBI suggests the insertion of a Component Action around mobilising funding to ensure efficiency and sustainability in the collection, generation, publishing and dissemination of biodiversity data, information, and knowledge.
- Mobilize funding to ensure efficiency and sustainability in the collection, generation, publishing and dissemination of biodiversity data, information, and knowledge.

Strategic Objective	Component Action	Comment
A	1	SANBI notes that Component Action A1 erroneously excludes the other components and/or role players within knowledge management, as defined in this document, in the mapping exercise. This draft Updated Knowledge Management Strategy defines knowledge management as encompassing a range of processes, strategies and practices through which biodiversity-related data, information and knowledge are generated and collected, organized, curated, stored and shared; and used or applied to achieve biodiversity conservation-related objectives and outcomes. SANBI recommends that the mapping of existing knowledge management on a national level covers all the existing actors, processes, systems and platforms; and content involved in the knowledge management value chain. SANBI, therefore, proposes an amendment to Component Action A1 as follows: Map existing knowledge content, knowledge holders, curators of knowledge, knowledge users, [and] knowledge sources and knowledge management platforms and systems relevant to the Kunming Montreal Global Biodiversity Framework and national biodiversity strategies and action plan.
A	2	SANBI believes that all the knowledge needs and priorities should be identified and compiled with the involvement of the relevant knowledge holders, curators, and users to ensure that the knowledge generated is fit for purpose in terms of content and format for transmission. Moreover, the list of the stakeholders to be involved in the prioritisation of the knowledge to be generated needs to take into account that the implementation of the KM-GBF advocates for the whole of government, and whole of society involvement. SANBI suggests that Component Action A2 be amended as follows: Identify knowledge needs and priorities with the involvement of the relevant knowledge holders, curators, and users to ensure that the knowledge generated is fit for purpose in terms of content and format for transmission.

Page 3 of 6

Α	3	SANBI proposes the following amendments to the wording of Component Action A3 to read as follows: Identify options and mechanisms for addressing the identified knowledge gaps and needs.
A	4	Any of the knowledge management tools, strategies and action plans developed at either the national or regional level must be informed by science and evidence. This could include the evidence gathered from the outcomes of the knowledge mapping exercise proposed under A1 and the identified knowledge needs and priorities as proposed in A2. SANBI proposes that the Component Action A4 be amended as follows: Develop national and regional knowledge management tools, strategies and action plans that are informed by the outcomes of the knowledge needs and priorities identified in A2 and the knowledge mapping activity proposed under A1.
A	5	SANBI notes that mapping the knowledge management system alone may not provide the much-needed information on the effectiveness of the knowledge management system in terms of the uptake, use and application of the knowledge in decision-making. SANBI recommends an insertion to Component Action A5 on the need for Parties to evaluate the effectiveness of the existing knowledge management systems and platforms in addition to mapping these. In the effectiveness of the existing knowledge management systems and platforms at the global, regional, national and subnational levels in terms of the uptake, use and application of the knowledge in decision-making.
В	0	SANBI notes that there is little difference between Strategic Objective B (Promoting knowledge generation and synthesis) and C (Facilitating knowledge discovery and collection). The Component Actions listed under Strategic Objective C fit in well under Strategic Objective B, and vice-versa. SANBI suggests that the two Strategic Objectives be merged together and proposes a new Strategic Objective worded as follows: - Facilitating and promoting knowledge discovery, generation, collection, and synthesis.
В	1	It is important to elevate the need for Parties to establish multi-stakeholder (governmental and non-governmental) platforms, mechanisms and spaces including Communities of Practice and/or intergovernmental structures for all the role players in the knowledge management space to meet and engage on matters of common interest. We propose the following textual changes to the Component Action B1: - Establish multi-stakeholder processes, mechanisms and spaces including Communities of Practices (CoPs) and/or intergovernmental structures for knowledge co-creation and production.
В	2	SANBI recommends that collaboration be enhanced amongst all the various actors within knowledge management including traditional knowledge holders, indigenous peoples and local communities, managers, curators and users in addition to amongst organisations, initiatives and processes. SANBI suggests the following amendment to the wording of Component Action B2: Enhance collaboration among knowledge holders, curators, users, organizations, initiatives and processes, etc. to promote knowledge generation.

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В	3	The focus of this Component Action seems to be on research/academia and does not include the role of traditional knowledge holders who do not necessarily contribute research data but rather the indigenous knowledge (evidence) passed on from generation to generation. In our view, any outreach programmes on knowledge management should also aim to encourage the traditional knowledge holders in addition to other knowledge holders and curators to contribute and share their valuable knowledge or play a role in knowledge generation and synthesis. We would like to propose that Component Action B3 be amended as follows: Enhance outreach to relevant research and academic communities, holders of traditional knowledge and other knowledge institutions and communities to encourage them to undertake relevant research and share relevant research data, information, and knowledge.
В	4	SANBI proposes the capacity for knowledge management be developed at both national and regional levels. The intention for Component Action B4 should also be to capacitate the regional Parties to generate and manage their knowledge if we are to bridge the knowledge gap that exists in developing countries. SANBI is currently leading on "Building Biodiversity Knowledge for Action in Southern Africa: Spatial Biodiversity Assessment, Prioritization and Planning in South Africa, Namibia, Mozambique and Malawi" project which is intended for this purpose. We propose the following amendment to Component Action B4: Develop national and regional capacity for knowledge generation and promote the collection of data, information, and knowledge by private citizens at the subnational and local levels
В	8	SANBI would like to propose a new Component Action under Strategic Object B to address the need for Parties and other stakeholders to promote the documentation of traditional knowledge of indigenous peoples and local communities in research journals. Publication of the traditional knowledge in scientific journals will amongst others promote the use of the traditional knowledge and also preserve the knowledge. The newly proposed Component Action B8 is to read as follows: Promote the documentation and publication of traditional knowledge of indigenous peoples and local communities into research publication journals, with their free, prior and informed consent, and with a clear acknowledgement of the traditional knowledge holders. The proposed main actors in the implementation of this Component Action will amongst others include Parties, indigenous peoples and local communities, and organizations.
С	0	In our view, there is little difference between Strategic Objective B (Promoting knowledge generation and synthesis) and C (Facilitating knowledge discovery and collection). The Component Actions listed under Strategic Objective C fit in well under Strategic Objective B, and vice-versa. SANBI suggests that the two Strategic Objectives be merged together and proposes a new Strategic Objective worded as follows: Facilitating and promoting knowledge discovery, generation, collection, and synthesis.
D	5	SANBI proposes an amendment to the wording of Component Action D5 to read as follows:

Page 5 of 6

		 Promote a culture of sharing data, information and knowledge and their application at global, regional, national, subnational and local levels including through entering into data-sharing agreements.
D	9	SANBI recommends an additional Component Action to promote and encourage peer learning on knowledge management. This is critical given the ongoing process by the CBD Secretariat to appoint Regional and/or Subregional Technical and Scientific Cooperation Support Centers to support the implementation of the Kunming-Montreal Global Biodiversity Framework of the Convention on Biological Diversity. In Encourage peer-to-peer learning on knowledge management, including through the Regional and/or Subregional Technical and Scientific Cooperation Support Centers to support the implementation of the Kunming-Montreal Global Biodiversity Framework of the Convention on Biological Diversity. SANBI proposes that this Component Action be driven and coordinated by the Secretariat with the involvement of Parties and organisations.

Part 4

General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

This is an example of a general comment.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Part 5:

General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

This is an example of a general comment.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Responses to this peer review may be submitted through the Clearing-House Mechanism of the Convention (https://chm.cbd.int/submit/submission/new?notification=2024-010) as soon as possible, but no later than 29 February 2024, using this review template only. This template and relevant documents are also made available for your convenience at the following link: https://www.cbd.int/notifications/2024-010. Please note that submissions received will be posted at this same location.

SANBI contacts:

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- Mr Ntando Mkhize (Director: Biodiversity Information Management and Planning, ncs.mkhize@sanbi.org.za)
- Mr Fulufhelo Mukhadi (Deputy Director: Biodiversity Policy Advice, f.mukhadi@sanbi.org.za or 012 843 5106 or 073 630 9615)

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Spain

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information		
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Part 1: General comments

Spain appreciates the update of the draft for the knowledge management strategy, considering the outcomes of the WG8J-12, as a good basis towards SBI4 and COP16. The following comments and suggestions intend to clarify and specify some aspects to enhance the effectiveness of the KMS.

		Part 2:
	Specifi	c comments on the draft knowledge management strategy
		(Lines 1 to 106 of km-strategy-for-peer-review-en)
Line Numb	er Comme	nt
	No com	ments
		Part 3:
	Specific	c comments on the Strategic objectives, actions and actors
	2017 (100 100 100 100 100 100 100 100 100 10	
		(Lines 107 to 114 of km-strategy-for-peer-review-en)
		* Control of the Cont
Strategic Objective	Component Action	Comment

A	1	Consider including organizations among the main actors. Rationale: organizations do intense fieldwork, gathering valuable practical information and experience, while share and keep in close contact with IPLCs. Therefore, organizations are familiar to the reality of territories and are a key actor in communicating and working directly with IPLCs. In the other hand, the Suggested Activities Biennium 2025-2026 considers organizations as a main actor for A1 and A5. Consider including organizations among the main actors for the same rationale above for A4, A5, B3, B7, D5, E3, G1, G2, G5.
A	3	Consider including IPLCs among the main actors. Rationale: IPLCs are knowledge holders, which own knowledge, experience, practices and/or innovations that have co-evolved within the ecosystems to meet the human needs. Therefore, as it has been shown, traditional knowledge is adaptable to changing conditions. Lastly, IPLCs are who own the traditional knowledge, which is one of the main study object of the KMS. Consider including IPLCs among the main actors for the same rationale above for
		A4, B3, D2, D5, E2, E4, G1, G5.
В	2	Consider reformulating the component action by including Parties, IPLCs and relevant stakeholders. Rationale: no to enclose the enhancement of collaboration just to organizations.
		"Enhance collaboration among <u>parties</u> -, organizations, IPLCs, <u>relevant</u> <u>stakeholders</u> , initiatives and processes to promote knowledge generation"
Н	2	Action H2 is very similar to action B2. Value the suitability to merge both.
Н	3	Rationale: avoid duplicity. Action H3 is very similar to action B3. Value the suitability to merge both.
11		Rationale: avoid duplicity.

Part 4:

General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

Previously to section 1, in paragraph 4, consider including a reference to the tripartite terminology of "prior and informed consent" or "free, prior and informed consent" or "approval and involvement", after "their maturity levels in this area" and before "Furthermore". Rationale: Despite the KMS are based on the FPIC, it worth mention it to reinforce the message, as it is a new and different document that refers, among others, to the particular activities to be carried out in the field.

"[...] and their maturity levels in this area. In line with the draft knowledge management strategy, all the activities that imply traditional knowledge, innovations and practices of indigenous peoples and local communities will be made available with their free, prior and informed consent*. Furthermore, a finalized work plan would correspond [...]"

*Footnote: All references to "free, prior and informed consent" refer to the tripartite terminology of "prior and informed consent", "free, prior and informed consent" or "approval and involvement".

A1. GBF T21 states "Ensure that the best available data, information and knowledge, are accessible [...]" to be done by 2030. Mapping the knowledge that exists is about ensuring that as much as possible of what exists

is known, so action A1 should be an action over the three biennium. Otherwise, there is a risk of leaving out knowledge that appears after 2026.

Consider the same suggestion and rationale for actions A5 and B6.

- A2. Despite the needs will be probably appearing during the three biennium, the priorities should be identify clearly as soon as possible given that it would be set the focus and structure of the whole rest of actions and activities for the 2027-28 and 2029-30 biennium. Thus, action A2 should be enclose to the first biennium.
- B1. Considering that the action will take time, as co-creation is not yet as mainstreamed, known or used as other methodologies and approaches, it would be worth to extend it to the first and second biennium to ensure the effectiveness of the process.
- C3. Consider extending the action to the first biennium, to take advantage of all the activities that will be carried out since the very beginning.

Consider the same suggestion and rationale for D5.

D1. Action D1 should be done in parallel to A1, A5 and D2. Thus, considering starting the work in the first biennium.

Consider the same suggestion and rationale for action D3.

- E3. Given that the promotion of dialogues and communication among very different and relevant stakeholders is a complex and medium-long term action, it should be considered to work on it from the very beginning to take advantage of all the work done under the KMS.
- E4. Consider extending to the three biennium in order to work in parallel to B2, B3 and D5.
- H1. To conserve and promote functional and active networks, consider extending the action to the three biennium.

Part 5: General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

- Al. Consider including a reference to knowledge holders and sources to keep coherence to KMS component action Al: "Identify key information and knowledge types that should be mapped, for example best practices, case studies, knowledge artefacts from Indigenous peoples and local communities, along with key biodiversity specific data and facts and knowledge holders and sources."
- A3. To guarantee that the priorities will be clear as a first step of the KMS, and to include the options for addressing the knowledge gaps, as it is in KMS action A3: "Organize planning and strategizing events (for example workshops, conferences etc.) to identify and address the knowledge needs and clear priorities, as well as options for addressing knowledge gaps."
- A4. In line with comment to KMS component action A1 above, consider including IPLCs and organizations among the main actors.
- A5. Consider specifying the objects of the inventory, to enhance coherence with activity A1: "Create an inventory of KM systems and platforms by collaborating with key stakeholders to compile the knowledge, best practices, case studies, artefacts, data, facts and knowledge holders and sources identified in activity a1.
- B1. Given that co-creation is not as developed and mainstreamed as other approaches, so the activity will take time, it will be worth to start by identifying and sharing best practices for the first biennium. In biennium two and three, continue the work creating the framework based on the previous known and shared experience: "Identify, report, compile and share best practices, models, experiences, challenges and opportunities for

knowledge co-creation. Create a collaborative framework with objectives, outcomes, milestones, stakeholders for knowledge co-creation"

- B2. In line with comment on KMS component action B2, to specify the actors enrolled in the projects and initiatives: "Establish joint projects and initiative among parties, organizations, IPLCs, relevant research and academic communities, and any other relevant stakeholders for knowledge generation using appropriate methodologies and tools". Consider including IPLCs among the main actors.
- Bô. To keep coherence with KMS component action Bô: "Establish processes and guidelines to collect, categorize, share and re-use the knowledge from IPLCs, with particular attention and indications for the knowledge of indigenous women." Consider including IPLCs among the main actors as they are the knowledge holders.
- D2. Consider including IPLCs among the main actors as they are knowledge holders.
- E3. Consider including an activity E3. Although the tools and mechanisms for dialogue and communication with different and relevant actors will improve with time and experience, it is important to start work on this as soon as possible, given its importance for ensuring the effectiveness of the KMS and the time it will take: "Facilitate interactions and dialogue between policymakers and decision makers and the research community, practitioners, indigenous peoples and local communities". Consider including Parties, IPLCs and organizations as main actors.

Responses to this peer review may be submitted through the Clearing-House Mechanism of the Convention (https://chm.cbd.int/submit/submit/submission/new?notification=2024-010) as soon as possible, but no later than 29 February 2024, using this review template only. This template and relevant documents are also made available for your convenience at the following link: https://www.cbd.int/notifications/2024-010. Please note that submissions received will be posted at this same location.

Tajikistan

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information	
First Name:	Nozanin
Last Name:	Rasulova
Party (if applicable):	Republic of Tajikistan
Organization (if applicable):	National Biodiversity and Biosafety Centre of the Committee for Environmental Protection under the Government of Tajikistan
Address:	373, Str. Bobojon Gafurov, 734025
City:	Dushanbe
Country:	Tajikistan
E-mail:	nozaninrasulova@gmail.com

Part 1: General comments

The prepared draft strategy is a targeted, multilateral and comprehensive document that precisely defines the goals, principles and approaches to the implementation of the formulated provisions and actions.

Nevertheless, a few additions to some of the wording emerged during a thorough review. Below are specific recommendations and comments on the content of the strategy

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below".

	Part 2:
	Specific comments on the draft knowledge management strategy
	(Lines 1 to 106 of km-strategy-for-peer-review-en)
Line Number	Comment

2500000		context, indigenous peoples as well as local communities can represent dge holders, managers, curators and users of information, data and		
	knowled	있다. : - [18] [18] [18] [18] [18] [18] [18] [18]		
	Therefo «people and use	re, I suggest considering an alternative wording such as the following: a, including various actors, such as knowledge holders, managers, curators ars, especially/particularly (or also) represented by indigenous peoples and mmunities;»		
24-26	knowled used in benefits I sugges	his case, it is important to note the understanding of the holders of traditional wledge, innovations and practices of how this knowledge and information will be d in the future, for what purpose and with what potential consequences, and		
38-39	I sugges of the p	I suggest the following addition: " information and knowledge, with understanding of the purpose of further use, the possible benefits and consequences and in some cases maintaining the confidentiality status."		
75-76	subnatio	st to change the wording to the following "Developing the national or onal systems that foster strengthening communication, awareness-raising, on, capacity development, knowledge-sharing and organizational learning."		
		al rows can be added to this table by selecting "Insert" followed by "insert rows		
	NAME AND ADDRESS OF THE PARTY O	Part 3:		
	Specific	c comments on the Strategic objectives, actions and actors		
		(Lines 107 to 114 of km-strategy-for-peer-review-en)		
Strategic Objective	Component Action	Comment		
1052		No additions		
		Additional rows can be added to this table by selecting "Insert" followed by "insert rows below".		

Part 4:

General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

No remarks

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Part 5:

General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

No remarks

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Responses to this peer review may be submitted through the Clearing-House Mechanism of the Convention (https://chm.cbd.int/submit/submission/new?notification=2024-010) as soon as possible, but no later than 29 February 2024, using this review template only. This template and relevant documents are also made available for your convenience at the following link: https://www.cbd.int/notifications/2024-010. Please note that submissions received will be posted at this same location.

United Kingdom

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information			
First Name:	First Name: Katherine		
Last Name:	Jutting		
Party (if applicable):	UK		
Organization (if applicable):	Defra		
Address:	Horizon House, Deanery Road, BS1 5AH		
City:	Bristol		
Country:	UK		
E-mail:	Katherine.jutting@defra.gov.uk		

Part 1: General comments

The UK is supportive of this strategy and welcomes the opportunity to reflect on the latest draft. We note the role of the SCBD in multiple aspects of the strategy and would welcome further information on the existing resources available for implementing these actions.

The strategy must be flexible enough to take into account national circumstances, so we are reassured by the reference to 'as appropriate' when implementing the strategy. The UK does not recognise itself as having IPLCs, so it would not be appropriate to engage in all of the strategy suggestions.

	Part 2:
	Specific comments on the draft knowledge management strategy
	(Lines 1 to 106 of km-strategy-for-peer-review-en)
Line Number	Comment
37	Propose to add:and relevant stakeholders, [and where necessary developing capacity to do so], to promote diverse and inclusive knowledge societies.
86	Implementation section currently does not reference timeframes for this strategy which are stated elsewhere to be 2025-2030. Clarification is sought.
	Part 3:

Specific comments on the Strategic objectives, actions and actors (Lines 107 to 114 of km-strategy-for-peer-review-en)			
Strategic Objective	Component Action	Comment	
С	2	It would be helpful for the Secretariat to support this process, and therefore be included as an actor, to ensure technical and technological capacity gaps across parties are addressed, e.g. by issuing general guidance on enhancing knowledge discovery through tools and technology	
D	6	Propose adding reference to: creating and promoting open-access online resources, e.g. e-learning pages	
Ī	1, 2	At present, this section only refers to capacity-building related to IPLCs and TK. Capacity development (e.g. via improving data infrastructure, providing training and guidance, providing technical support) is required more broadly so all Parties can benefit from increased access to and sharing of relevant data, information and knowledge in support of implementing the GBF.	

Part 4: General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

Rationale on why these timeframes have been selected for the strategic objectives and which component actions have been prioritised would be helpful. Suggest including a reference to the strategy aligning itself with the timelines of KMGBF.

It is unclear how actions that are a priority for the 2025-2026 biennium have been selected and why others have been delayed to a later date. For example, actions E1, G4, G6 would seem to be a more immediate priority to underpin the other actions discussed. Further clarification on prioritisation and process when selecting priority actions would be useful.

Part 5: General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

B6: The IPLC box is not ticked in the workplan, but IPLCs should be directly involved in this action, with their free, prior and informed consent (FPIC).

I1: "others" box should be ticked, as organisations are involved in delivery of capacity-building initiatives (either delivering Government programming, or delivering their own independent initiatives), and will have their own strategic priorities and views on goals and objectives of any initiatives delivered.

B. SUBMISSIONS FROM ORGANIZATIONS

CBD Women's Caucus

Submission of Views

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information		
First Name: Amelia		
Last Name:	Arreguin	
Party (if applicable):		
Organization (if applicable):	CBD Women's Caucus	
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Country:	Mexico	
E-mail:	cbdwomenscaucus@gmail.com	

Part 1: General comments

Gender-responsive approach is a strategic means of implementation of the KMGBF, similar to the knowledge management, therefore, it is imperative to mainstream gender consideration into the processes of the implementation of the T21. Also important is to promote biodiversity-related organizations of marginalized groups, such as those of Indigenous Peoples and Local Communities, as well as women and youth initiatives, in-line with the whole-of-society approach of the Convention.

	Part 2:
	Specific comments on the draft knowledge management strategy
	(Lines 1 to 106 of km-strategy-for-peer-review-en)
Line Number	Comment
69	evidence-based, [inclusive and gender-responsive] decision-making and action,

87	will	will be implemented [in a gender-responsive manner, and where] appropriate		
07.08		ous peoples and local communities, [women, youth] and relevant stakeholders re-based, [inclusive and gender-responsive] programming and policy design		
Strategic Objectiv e	Componen t Action	Comment		
A 1		[organizations, including women, youths and other groups] -as often marginalized right holders, it is important to explicitly make mention of women and youths organizations alongside the Indigenous Peoples and Local Communities (IPLCs)		
A	2	[organizations, including women, youths and other groups]		
A	3	[organizations, including women, youths and other groups]		
A	5	[organizations, including women, youths and other groups]		
В	5	[organizations, including women, youths and other groups]		
В	6	with particular attention to the knowledge of indigenous [and local] women, with their free, prior and informed consent,		
В	6	[organizations, including women, youths and other groups]		
С	3	[organizations, including women, youths and other groups]		
D	6	[organizations, including women, youths and other groups]		
D	7	[organizations, including women, youths and other groups]		
E	3	Create and utilize mechanisms to facilitate interactions and dialogue between policymakers and decision makers and the research community, practitioners, indigenous peoples and local communities, [women and youth.]		
E	3	[organizations, including women, youths and other groups]		
F	2	[organizations, including women, youths and other groups]		
G	2	[organizations, including women, youths and other groups]		
G	3	[organizations, including women, youths and other groups]		
G	6	[organizations, including women, youths and other groups]		
H	1 - 6	[organizations, including women, youths and other groups]		
I	Develop targeted capacity-building initiatives to support the engageme indigenous peoples and local communities [including women and yout the production and generation of biodiversity-related data, information knowledge			
I 2 Establish p indigenous enhance th sustainable		Establish partnerships between universities and scientific institutions and indigenous peoples and local communities [including women and youth] to enhance the contributions of traditional knowledge to conservation and sustainable use research programmes, in line with the principle of free, prior and informed consent		

T 1 0	Tarrest community and a second			00348 - 831
1 1-2	organizations	, including women	youths and other grou	ps

Part 4:

General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

Part 5: General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

On the last column, the suggested definition of others 1° is "[organizations, including women and youths organizations]

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CGIAR



23 February 2024

David Cooper
Acting Executive Secretary
Secretariat of the Convention on Biological Diversity United Nations
Environment Programme 413 Saint-Jacques Street, Suite 800
Montreal, Quebec, Canada
H2Y 1N9

Subject: CBD Notification 2024-010 - Invitation to participate in the peer review of the draft Knowledge Management Strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Ref.: SCBD/IMS/NP/ET/AP/FV/DM/91417

NOTIFICATION No. 2024-002

Dear Mr Cooper,

The CGIAR through its Environmental Health and Biodiversity Impact Platform is pleased to submit below its review and recommendations on the draft Knowledge Management Strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework.

Yours sincerely,

Cargele Masso

Director, Biodiversity and Environmental health platform CGIAR System Organization

CGIAR System Organization 1000 Avenue Agropolis F-34394 Montpellier Cedex 5 Tel: +33 4 67 04 7575 Fax: +33 4 67 04 7583 Email: contact@cgiar.org EMD Office: emd@cgiar.org Emd-support@cgiar.org www.cgiar.org

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information		
First Name:		
Last Name:		
Party (if applicable):		
Organization (if applicable):		
Address:		
City:		
Country:		
E-mail:		

Part 1: General comments

This is an example of a general comment.

The strategic document is reader friendly and includes comprehensive details on knowledge management. While it makes a lot of sense to ensure access to knowledge held by indigenous people and local communities be based on their free, prior and informed consent, it would be important to incentivize the access to such information through for instance sharing the benefits arising from the use of such knowledge. When making information publicly available may result in loss of opportunities for indigenous people and local communities, the likelihood that they would consent to share the information could be low, resulting in a missed opportunity for the whole of the society.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below".

Part 2: Specific comments on the draft knowledge management strategy

(Lines 1 to 106 of km-strategy-for-peer-review-en)

Line Num	oer Comme	Comment		
10 This is an example of a specific comment on Line 10.				
Not appl				
Additional rows can be added to this table by selecting "Insert" followed by "in below".				
	**	Part 3:		
	Specific	c comments on the Strategic objectives, actions and actors		
		The same and the s		
		(Lines 107 to 114 of km-strategy-for-peer-review-en)		
Strategic Component Comment Objective Action				
A				
л	3	This is an example of a specific comment on Strategic Objective A, Component Action 3.		
		Action 3.		
	<u>6</u>	Action 3. Consider including a phrase/statement on incentivizing the free, prior and		
		Action 3.		
B		Action 3. Consider including a phrase/statement on incentivizing the free, prior and informed consent. Consider linking this action / referring to Strategic Objective D. Component Action 7.		
<u>В</u>	<u>6</u>	Action 3. Consider including a phrase/statement on incentivizing the free, prior and informed consent. Consider linking this action / referring to Strategic		
B	<u>6</u>	Action 3. Consider including a phrase/statement on incentivizing the free, prior and informed consent. Consider linking this action / referring to Strategic Objective D, Component Action 7. Consider referring to this Strategic Objective, Component Action for		

Part 4: General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

This is an example of a general comment.

Not applicable

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Part 5:

General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

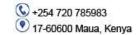
This is an example of a general comment.

Not applicable

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Chemichemi Foundation





February 28, 2024

David Cooper Acting Executive Secretary Secretariat of the Convention on Biological Diversity United Nations Environment Programme 413 Saint-Jacques Street, Suite 800 Montreal, Quebec, Canada H2Y 1N9.

Dear Sir,

RE: CBD Notification 2024-010 - Invitation to participate in the peer review of the draft Knowledge Management Strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

In response to the invitation to Parties and observers to participate in a peer review of the updated draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework: the Foundation suggests:

Line: 52-56: Establishing a coherent data governance framework for biodiversity-related data, information, and knowledge management. This framework is designed to support evidence-based decision-making and action, as well as facilitate the monitoring and reporting of progress toward the attainment of national targets in alignment with the goals and targets outlined in the Framework.

Thank you for the opportunity to contribute, attached herein is the suggestion indicated on the submission template for your consideration for incorporation.

Sincerely,

Nancy Marangu Executive Director

Chemichemi Foundation

Nanu Merenzy

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information			
First Name:	First Name: Nancy		
Last Name:	Marangu		
Party (if applicable):			
Organization (if applicable):	Chemichemi Foundation		
Address:	17-60600		
City:	Maua		
Country:	Kenya		
E-mail: chemichemiifoundation@gmail.com			

	Part 1:	
	General comments	
This is an example of a general con	nment.	
N/A		

	Specific	Part 2: c comments on the draft knowledge management strategy (Lines 1 to 106 of <u>km-strategy-for-peer-review-en</u>)
Line Numb	per Comme	nt
52-56	informat based de progress	hing a coherent data governance framework for biodiversity-related data, tion, and knowledge management. This framework is designed to support evidence- ccision-making and action, as well as facilitate the monitoring and reporting of toward the attainment of national targets in alignment with the goals and targets in the Framework.
		Part 3:
	Specific	c comments on the Strategic objectives, actions and actors
		(Lines 107 to 114 of km-strategy-for-peer-review-en)
Strategic Objective	Component Action	Comment
A	3	This is an example of a specific comment on Strategic Objective A, Component Action 3.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below".

Part 4:

General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

This is an example of a general comment.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Part 5:

General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

This is an example of a general comment.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Responses to this peer review may be submitted through the Clearing-House Mechanism of the Convention (https://chm.cbd.int/submit/submission/new?notification=2024-010) as soon as possible, but no later than 29 February 2024, using this review template only. This template and relevant documents are also made available for your convenience at the following link: https://www.cbd.int/notifications/2024-010. Please note that submissions received will be posted at this same location.

GBIF Sweden, The Swedish Museum of Natural History

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information	
First Name:	Veronika
Last Name:	Johansson
Party (if applicable):	
Organization (if applicable):	The Swedish Museum of Natural History, GBIF Sweden
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City:	Stockholm
Country:	Sweden
E-mail:	Veronika.johansson@nrm.se

Part 1: General comments

Practical Implementation: While the strategy outlines comprehensive actions, it's important to ensure that the implementation is feasible and practical, considering resource constraints and existing capacities in different regions.

Risk Management: It might be beneficial to include a section on risk management, addressing potential challenges and mitigation strategies to ensure smooth implementation of the strategy.

Part 2:
Specific comments on the draft knowledge management strategy

(Lines 1 to 106 of km-strategy-for-peer-review-en)

Line Number | Comment

f the component '(c) global aggregators
, but again I think it is
wledge management
_

Part 3: Specific comments on the Strategic objectives, actions and actors

(Lines 107 to 114 of km-strategy-for-peer-review-en)

Strategic Objective	Component Action	Comment
В	1	It is unclear to me what is meant by 'knowledge co-creation'.
В	2	Include Infrastructures and the Private sector.
С	1	Include the promotion of already existing tools, platforms and services available (such as GBIF).
С	1-3 (4?)	I think it is important to add an action related to data standards already in this strategic objective. It is important to consider data standards before collecting and creating knowledge (data) and to engage and inform stakeholders about data standards. It reduces the threshold for making data openly available if it is correctly databased from the beginning.
D	2	Add best practices: "information and knowledge-sharing standards, protocols and best practices" (such as unique and stable identifiers)
D	5	This is a very important action and I think it is important to engage all Main actors and not just Parties. If this objective is successful, the rest will run smoothly. But it will be harder to achieve than expected.
D	7	Access and benefit sharing legislation should apply to all data, information and knowledge, not just to indigenous and local knowledge - such as by implementing creative commons publishing licenses.
D	8	This action should be re-phrased. It is not suitable to write that a single repository or portal should be developed. Existing systems and infrastructure that functions in optimal ways for respective data type should rather be promoted and reused. Open source systems should be promoted and reused globally or regionally and rather be adapted to national needs (Atlas of Living Australia is a good example). It is not desirable to get a lot of solutions with different user interfaces when it is not needed. One national portal cannot hold all types of biodiversity related data and information available - there will be a need for specialized portals, at least until efficient standards have been globally developed and implemented to cover these kinds of data. Otherwise we risk losing important information and metadata. The main actors should therefore also include Organizations (=infrastructures) and indigenous and local communities.

D	9? (5)	I think it would be beneficial to add an action on strengthening and improving the incentives of knowledge and data sharing. It connects to action 5 but could perhaps be a separate action. Without this carrot (or whip) it will be hard to motivate stakeholders to put in the extra time and effort (and funds) required to fulfil this strategy.
Е	1	This should also go the other way. Management agencies working on policies should increase their transparency on what data, information and knowledge they base their decision-making on.
F	1-2	Add data/information biases as well. These will help setting goals for filling data gaps. Decision makers should be more aware of biases in biodiversity related data and knowledge, which is also why it is important to connect policy with research (E4).
G	4-5	Add Organizations (=infrastructures) as a Main actor.

Part 4:

General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

No further comments apart from the updates needed to accommodate the comments mentioned above.

Part 5:

General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

Responses to this peer review may be submitted through the Clearing-House Mechanism of the Convention (https://chm.cbd.int/submit/submission/new?notification=2024-010) as soon as possible, but no later than 29 February 2024, using this review template only. This template and relevant documents are also made available for your convenience at the following link: https://www.cbd.int/notifications/2024-010. Please note that submissions received will be posted at this same location.

HUN-REN Centre for Ecological Research, Hungary

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information		
First Name:	Kinga	
Last Name:	Öllerer	
Party (if applicable):		
Organization (if applicable):	HUN-REN Centre for Ecological Research, Hungary	
Address:	Alkotmány u. 2–4.	
City:	Vácrátót	
Country:	Hungary	
E-mail:	2163	

Part 1: General comments

In the II. Components section the GKSSB should also be mentioned, as a global initiative, also the future regional/subregional TSC support centres.

Indigenous Peoples and local communities – this is the format agreed by IPs, with capital I and P, should be corrected throughout the document.

	Part 2:
	Specific comments on the draft knowledge management strategy
	(Lines 1 to 106 of km-strategy-for-peer-review-en)
17	Under (a) knowledge creators (i.e. researchers and practitioners and Indigenous Peoples and local communities) should also be mentioned, acknowledging that creators, holders,
	managers, curators and users. are not mutually exclusive categories.

24	200 00 0 TO	Suggested reformulation: information and knowledge, including the traditional knowledge		
48-69 Reorder (a) show (f) show (e) show (c) show (d) show		ring of (a)-(g) to better reflect the succession of various stages: uld remain (a) ld become (b) uld become (c) uld become (d) uld become (e)		
	(g) show	(b) should become (f) (g) should remain (g)		
79	commun	hers and practitioners should also be mentioned. Indigenous Peoples and local ities can also be stakeholders. It should be noted that the groups listed here are not exclusive categories.		
	* *	Part 3:		
C++!-		(Lines 107 to 114 of km-strategy-for-peer-review-en)		
Strategic Objective	Component Action	Comment		
Objective A-G	Component Action	Comment Please consider also the reordering suggested for Part 2.		
Objective				
Objective A-G		Please consider also the reordering suggested for Part 2. Science (researchers, practitioners) is missing throughout the table, though it could be added to several components, as knowledge is/will shared also directly, not necessarily through CBD channels, e.g. A (3) Identify options for addressing knowledge gaps		
Objective A-G		Please consider also the reordering suggested for Part 2. Science (researchers, practitioners) is missing throughout the table, though it could be added to several components, as knowledge is/will shared also directly, not necessarily through CBD channels, e.g. A (3) Identify options for addressing knowledge gaps A (5) Map existing knowledge management systems and platforms at the global, regional, national and subnational levels B (1) Establish processes for knowledge co-creation		
Objective A-G		Please consider also the reordering suggested for Part 2. Science (researchers, practitioners) is missing throughout the table, though it could be added to several components, as knowledge is/will shared also directly, not necessarily through CBD channels, e.g. A (3) Identify options for addressing knowledge gaps A (5) Map existing knowledge management systems and platforms at the global, regional, national and subnational levels B (1) Establish processes for knowledge co-creation B (2) Enhance collaboration among organizations, initiatives and processes		
Objective A-G		Please consider also the reordering suggested for Part 2. Science (researchers, practitioners) is missing throughout the table, though it could be added to several components, as knowledge is/will shared also directly, not necessarily through CBD channels, e.g. A (3) Identify options for addressing knowledge gaps A (5) Map existing knowledge management systems and platforms at the global, regional, national and subnational levels B (1) Establish processes for knowledge co-creation B (2) Enhance collaboration among organizations, initiatives and processes to promote knowledge generation		
Objective A-G		Please consider also the reordering suggested for Part 2. Science (researchers, practitioners) is missing throughout the table, though it could be added to several components, as knowledge is/will shared also directly, not necessarily through CBD channels, e.g. A (3) Identify options for addressing knowledge gaps A (5) Map existing knowledge management systems and platforms at the global, regional, national and subnational levels B (1) Establish processes for knowledge co-creation B (2) Enhance collaboration among organizations, initiatives and processes		

	Part 4:
Gen	eral comments on the scheduling and sequencing of the draft work plan, 2025-2030
	(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)
	Part 5:

IUCN

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information	
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Part 1: General comments

The shift from a "component" of the GBF to a standalone strategy is welcomed and will give the document, once agreed, more weight.

The relation between the strategy and Target 21 could be elaborated and explained in more detail. The strategy lacks any reference to new and innovative technology that have enormous potential in terms of their application to knowledge management – in particular artificial intelligence (AI) including large language models (LLMs). It is important to reference to these technologies, also given that they can vastly speed up or improve implementation of some of the actions listed under section VIII

There is no explanation about how the different strategic objectives interact with each other, whether they are sequential or can be achieved on their own. There are a number of component actions that seem duplicative as a result.

For many of the actions listed in section VIII, the list of relevant actors seems incomplete – other actors, in addition to those listed, can play important roles in carrying these actions forward.

Part 2: Specific comments on the draft knowledge management strategy

Line Numl	oer Comme	nt	
6		mend to elaborate on the link between this KM strategy and T21	
16	The 4 components of KM are presented as if this was some standard, generally accepted or adopted definition, whereas there are many different definitions of I and its elements. Recommend to make it clear that this is but one possible interpretation of KM; or, if this is indeed a standard definition of KM that has be adopted in the CBD context previously, then this should be explained as well.		
22	Suggest be inno	t to add a principle around embracing new technology (especially AI) and to vative and forward-looking in the approach to KM, encouraging Parties to se of such technologies, and relevant funding agencies to invest in their	
24		te "as well as" by "including" to avoid the impression that traditional dge does not form part of knowledge in the broader sense, but is something	
44-76	Suggest paragrag fultimat data, initipolicy dispersive further, objective	to inverse the order of the paragraphs and start section IV on Purpose with ph 11 followed by paragraph 10, to highlight and present upfront the te' aim of the strategy which is enhancing the accessibility and use of relevant formation and knowledge, including traditional knowledge for informed development, planning, decision making and action at all levels. The elements listed in $10(a) - 10(g)$ could be related to the strategic was in section VIII in a clearer manner, which could help in avoiding	
45 Perhaj		ation in the component actions. s specify that the challenges and needs are related to biodiversity knowledge, nation and data.	
52		egional" (also considering the mandate of the regional TSC support centres)	
58		formation and knowledge after "data"	
65-66	The phrase "and enhancing coordination and collaboration among them" is duplicative of point (e) and can be deleted.		
69-70		int (g) could be combined with (a).	
73 I am not sure why only the policy level is mentioned; this could (should?) include the practitioner level.		t sure why only the policy level is mentioned; this could (should?) also	
77	Suggest	to change section heading to "Expected outcomes"	
	Union Annua	Part 3: c comments on the Strategic objectives, actions and actors (Lines 107 to 114 of km-strategy-for-peer-review-en)	
Strategic Objective	Component Action	Comment	
A	3	All other strategic objectives could be construed as options for addressing knowledge gaps – strategic objective I is about addressing capacity and	

		technical gaps. Perhaps provide some explanation about what is meant here Component action F (2) is also quite similar to this one.
A	4	Not clear what this is referring to exactly – strategies and plans at national level?
A	5	Difference from (1) not clear – consider combining
В	7	might fit better under D; actors should also include organizations, e.g. knowledge managers in relevant institutions, to exchange with each other.
D		Suggest adding an action on use of innovative technology (especially AI) for knowledge organization, given the huge potential in that area.
D	1, 2, 3	Actions 1, 2 and 3 could potentially be combined into 1 action around improving harmonization and interoperability, including through alignment of classifications and metadata and common protocols.
D	4, 5	add Secretariat and institutions as relevant actors
E	1	add institutions as relevant actors
E	1, 2	E (1) and (2) don't seem to be sufficiently different-consider merging
E	4	add institutions as relevant actors
F	1, 3	add Secretariat as relevant actor
Н	1, 4	H (1) is very similar to the strategic objective. In addition, H (1) and (4) don't seem to be sufficiently different—consider merging

Part 4:

General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

This is an example of a general comment.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Part 5:

General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

This is an example of a general comment.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

MedPAN

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information		
First Name:	Carole	
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Part 1:	
General comments	
This is an example of a general comment.	
Additional rows can be added to this table by selecting "Insert" followed by "insert rows below".	

	Part 2:
	Specific comments on the draft knowledge management strategy
Line Number	(Lines 1 to 106 of km-strategy-for-peer-review-en)
102	Add in the sentence "organizations and networks" as follows: authorities and the private sector, organizations and networks, .
	Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

	Part 3: Specific comments on the Strategic objectives, actions and actors (Lines 107 to 114 of km-strategy-for-peer-review-en)		
Strategic Objective	Component Action	Comment	
A	1	Add in the description of the main actors of the Strategic Objective A, Component Action 1, Main actors "organizations and networks" as follows:	
		Parties, indigenous peoples and local communities, organizations and networks Secretariat	
A	2	Add in the description of the main actors of the Strategic Objective A, Component Action 2, Main actors "organizations and networks" as follows:	
		Parties, indigenous peoples and local communities, organizations and networks	
A	3	Add in the description of the main actors of the Strategic Objective A, Component Action 3, Main actors "organizations and networks" as follows:	
		Parties, organizations and networks	
A	5	Add in the description of the main actors of the Strategic Objective A, Component Action 5, Main actors "organizations and networks" as follows:	
		Parties, subnational governments, indigenous peoples and local communities, organizations and networks, Secretariat, as relevant	
В	I	Add in the description of the main actors of the Strategic Objective B, Component Action 1, Main actors " and networks" as follows:	
		Parties, indigenous peoples and local communities, organizations and networks	
В	2	Add in the description of the main actors of the Strategic Objective B, Component Action 2, Main actors "and networks" as follows:	
		Parties, indigenous peoples and local communities, organizations and networks	
C	1	Add in the description of the main actors of the Strategic Objective C, Component Action 1, Main actors "and networks" as follows:	

		Secretariat, organizations and networks
С	2	Add in the description of the main actors of the Strategic Objective C, Component Action 2, Main actors "and networks" as follows: Parties, organizations and networks
С	3	Add in the description of the main actors of the Strategic Objective C, Component Action 3, Main actors "and networks" as follows:
D	3	Parties, organizations and networks Add in the description of the main actors of the Strategic Objective D, Component Action 3, Main actors "and networks" as follows: Parties, organizations and networks
D	4	Add in the description of the main actors of the Strategic Objective D, Component Action 4, Main actors "organizations and networks" as follows: Parties, organizations and networks
D	6	Add in the description of the main actors of the Strategic Objective D, Component Action 6, Main actors "and networks" as follows: Secretariat, Parties, indigenous peoples and local communities, organizations and networks
D	7	Add in the description of the main actors of the Strategic Objective D, Component Action 7, Main actors "and networks" as follows: Parties, indigenous peoples and local communities, organizations and networks
E	2	Add in the description of the main actors of the Strategic Objective E, Component Action 2, Main actors "and networks" as follows: Parties, organizations and networks
E	3	Add in the description of the main actors of the Strategic Objective E, Component Action 3, Main actors "organizations and networks" as follows: Parties, indigenous peoples and local communities, organizations and networks

H	I	Add in the description of the main actors of the Strategic Objective H, Component Action 1, Main actors "and networks" as follows: Parties, indigenous peoples and local communities, organizations and networks
Н	2	Add in the description of the main actors of the Strategic Objective H, Component Action 2, Main actors "and networks" as follows: Parties, indigenous peoples and local communities, organizations and networks
Н	3	Add in the description of the main actors of the Strategic Objective H, Component Action 3, Main actors "and networks" as follows: Parties, indigenous peoples and local communities, organizations and networks
Н	4	Add in the description of the main actors of the Strategic Objective H, Component Action 4, Main actors "and networks" as follows: Parties, indigenous peoples and local communities, organizations, Secretariat and networks
Н	5	Add in the description of the main actors of the Strategic Objective H, Component Action 5, Main actors "networks" as follows: Parties, indigenous peoples and local communities, organizations, networks, Secretariat
I	I	Add in the description of the main actors of the Strategic Objective I, Component Action 1, Main actors "networks" as follows: Parties, indigenous peoples and local communities, organizations, networks, Secretariat
		Additional rows can be added to this table by selecting "Insert" followed by "insert rows below".

OECS Commission

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information		
First Name:	Sonia	
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	Part 1:
	General comments
This is an example of	a general comment.
Additional rows can	be added to this table by selecting "Insert" followed by "insert rows below".

	Part 2: Specific comments on the draft knowledge management strategy	
	Specific comments on the draft knowledge management strategy	
	(Lines 1 to 106 of km-strategy-for-peer-review-en)	
	(2000) The second of the secon	
Line Number	Comment	
71	Along with data, information and knowledge (DIK) should be added.	
73	Within the OECS region much work is done regionally vs nationally so a regional approach would help especially given scarce national resources	

76		Initiatives, tools and platforms can be shared/managed/accessed regionally vs. nationally.		
100 & 103	3 Conside	Consider a regional approach		
		nal rows can be added to this table by selecting "Insert" followed by "insert rows		
	• • • • • • • • • • • • • • • • • • • •	Part 3:		
	Specin	c comments on the Strategic objectives, actions and actors		
		(Lines 107 to 114 of km-strategy-for-peer-review-en)		
Strategic Objectiv e	Componen t Action	(Lines 107 to 114 of km-strategy-for-peer-review-en) Comment		
Objectiv	2010-11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	To delivery control to the control of the control o		

Part 4: General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

Workplan is acceptable

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Part 5:

General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

Workplan is acceptable

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Responses to this peer review may be submitted through the Clearing-House Mechanism of the Convention (https://chm.cbd.int/submit/submission/new?notification=2024-010) as soon as possible, but no later than 29 February 2024, using this review template only. This template and relevant documents are also made available for your convenience at the following link:

Participatory Monitoring and Management Partnership

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information		
First Name:	Finn	
Last Name:	Danielsen	
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Part 1: General comments

Thank you for the opportunity to peer review. We would like to congratulate the authors with the draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework (GBF). In particular, we think that the attention given to the role of indigenous peoples' and local communities' knowledge and information for decision-making and action in the draft strategy will be very important for the effective implementation of the GBF in many countries.

The monitoring framework for the GBF "Invites Parties and relevant organizations to support community-based monitoring and information systems and citizen science and their contributions to the implementation" (https://www.cbd.int/doc/c/179e/aecb/592f67904bf07dca7d0971da/cop-15-l-26-en.pdf). We suggest that this is incorporated into the knowledge management strategy for the GBF by specifically mentioning community-based monitoring and citizen science as suitable tools that deserve further support, synthesis, sharing, network strengthening and capacity-development at relevant places in the text. An assessment shows that seventeen headline indicators from 12 GBF targets are amenable to community-based monitoring and citizen science (link to pre-print: https://assets.researchsquare.com/files/rs-3414030/v1/971a5e49-42f0-49d2-9ad8-ae052087f52c.pdf?c=1696612097). Further detailed suggestions are provided below.

Part 2: Specific comments on the draft knowledge management strategy

(Lines 1 to 106 of km-strategy-for-peer-review-en)

Line Number Comment

Part 3:

Specific comments on the Strategic objectives, actions and actors

(Lines 107 to 114 of km-strategy-for-peer-review-en)

Strategic Objective	Component Action	Comment
В	5	Change to "(5) Promote the use of <u>community-based monitoring and</u> <u>citizen science and</u> <u>digital technology"</u> Main actors: Add "indigenous peoples and local communities"
D	6	Change to "including at workshops, webinars, knowledge fairs and community meetings"
G	3	Delete "secure indigenous knowledge systems of" (difficult to understand). Add at the end of the sentence "inc. community-based monitoring and information systems and citizen science programs"
H	4	Add "inc. community-based monitoring and citizen science programs"
I	1	Add "inc. community-based monitoring and citizen science programs"
Footnote	а	Change to "Including community-based monitoring and citizen science tools and tools identified"
Footnote	ь	Change to "promotion of community-based monitoring, community protocols

Part 4:

General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

Part 5:

General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

- A.1: Change to "...local communities, community-based monitoring and citizen science data sets, along with key biodiversity specific data and facts"
- A.2: Change to "...IPBES global assessment report, community-based monitoring and citizen science data sets, etc."
- A.5: Change to "...with key stakeholders, inc. community-based monitoring and citizen science initiatives."
- B.2: Change to "...and tools, inc. community-based monitoring and citizen science tools."

Responses to this peer review may be submitted through the Clearing-House Mechanism of the Convention (https://chm.cbd.int/submit/submission/new?notification=2024-010) as soon as possible, but no later than 29 February 2024, using this review template only. This template and relevant documents are also made available for your convenience at the following link: https://www.cbd.int/notifications/2024-010. Please note that submissions received will be posted at this same location.

UNEP-WCMC

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

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Part 1: General comments

UNEP-WCMC welcomes the development of a knowledge management strategy for implementation of the Kunming-Montreal Global Biodiversity Framework, and looks forwards to working with the CBD Secretariat and Parties, and with other organizations and stakeholders, to further its implementation.

In paragraph 2 reference is made to other strategies and activities to which the knowledge management strategy relates. Somewhere, but not necessarily in this document, there needs to be very clear explanation of how the following strategies and activities relate one to the other in supporting implementation of the Kunming-Montreal Global Biodiversity Framework.

- long-term strategic framework for capacity-building and development
- technical and scientific cooperation mechanism
- knowledge management strategy
- clearing-house mechanisms of the Convention

It may be useful to include reference somewhere to important contribution that effective knowledge management makes to not only implementation (both planning and management), but also to reporting, generation and use of indicators. Make more of the fact that enhanced knowledge management improves both efficiency and effectiveness.

It will be important to think carefully about how to include reference to financial needs within the table of strategic objectives and actions. Either it needs to be mentioned in appropriate places, or some explanation of why not needs to be given.

	Part 2: Specific comments on the draft knowledge management strategy					
	(Lines 1 to 106 of km-strategy-for-peer-review-en)					
Line Number	Comment					
2	Presumably the asterisked footnote will be included in the working document communicating the draft knowledge management strategy, and not in the draft itself.					
14	Delete the word "conservation". We do not want to imply that the knowledge management strategy only applies to one objective of the Convention. Alternatively broaden the statement to make reference to the three objectives, or to pick up related wording from the Framework.					
27-28	Given the explicit reference to IPBES, would it be appropriate to make more explicit reference to the IPBES approach to data, information and knowledge management with respect to Indigenous and Local Knowledge in particular?					
40	The term "knowledge society" may not be sufficiently understood, and should probably be further explained.					
69-71	The reference to "synergies among biodiversity-related conventions" would be better expressed as "cooperation and synergies in implementing biodiversity-related MEAs", and would be more appropriate as a separate bullet point. You might also want to expand it to address information management more generally, and not only reporting.					
74	The wording "accessibility and use" seems somehow to imply a one way flow of data, information and knowledge, which may not be appropriate particularly in the context of indigenous and local knowledge. You may want to look further at some of the wording with this in mind.					
87-92	It may be more powerful to expand this paragraph so that each of the intended outcomes has a sub-paragraph that makes clear who benefits from each outcome and how.					
96-107	This paragraph should also make reference to the support that would be provided to Parties in doing so by the CBD Secretariat, UN entities and other international and regional organizations, as well as other MEAs and intergovernmental processes as relevant to their mandates.					

109-115	Will national reports and indicators really be sufficient for assessing both progress
	in implementation of the strategy and what needs to be done to further enhance its
	implementation? It seems doubtful that the current national report template
	questions and the available indicators will be sufficient. You might want to look
	again at wording that has already been agreed on monitoring and reporting for the
	long-term framework for capacity-building and development and for the
	mechanism to strengthen technical and scientific cooperation, and draw on that to strengthen this paragraph.

		Part 3:
	Specific o	comments on the Strategic objectives, actions and actors
	σ	ines 107 to 114 of km-strategy-for-peer-review-en)
	(μ	and to the tri or and state of the feet teview en
Strategic	Component Action	Comment
Objective	ZECTEUM	
A	2	Add the word "gaps" between "knowledge" and "needs".

Part 4: General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

We have not spent serious time reviewing the workplan, as this will need revision in the light of discussion on the strategy at SBI and COP. This would include revision of actions, timings and those involved in delivery. UNEP-WCMC is happy to support development of this at a later date.

However, it is important to note that the draft work plan does indicate the breadth of work implied by the draft strategy. We know from experience that all this work needs to be undertaken, but we also know that there is a lot of existing work and experience to build on at both national and international levels, and that there are organizations like UNEP-WCMC well placed to support this. You might want to consider making more reference to these issues in the introductory paragraphs.

	7.5144	Part 5:
	Gener	al comments on the draft biennium work plan, 2025-2026
	(Re	viewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)
Comp	onent Action	Comment

Responses to this peer review may be submitted through the Clearing-House Mechanism of the Convention (https://chm.cbd.int/submit/submission/new?notification=2024-010) as soon as possible, but no later than 29 February 2024, using this review template only. This template and relevant documents are also made available for your convenience at the following link: https://www.cbd.int/notifications/2024-010. Please note that submissions received will be posted at this same location.

University of Siena

From Prof. Lionello F. Punzo, University of Siena, Italy.

Draft indicative work plan for the implementation of the draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework for the period 2025 to 2030

This draft indicative work plan for the implementation of the draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework for the period 2025 to 2030 has been prepared by the Secretariat in response to the request of the Ad Hoc Open-ended Intersessional Working Group on Article 8(j) and Related Provisions of the Convention on Biological Diversity in paragraph 2 of its recommendation 12/3 (CBD/WG8J/REC/12/3).

The strategic objectives and component actions are those contained in the draft strategy. The draft indicative work plan indicates the logical period over which each of the component actions would be implemented during the period 2025 to 2030 (section 1).

For component actions that would be implemented in the first biennium, 2025-2026, a draft work plan of suggested activities that would be conducted by the principal actors addressed in the draft strategy – by Parties at the national level, by the Secretariat, by IPLCs and by supportive organizations – is provided (section 2).

This proposed work plan presents suggested activities that can guide Parties in implementing the knowledge management strategy. However, it is important to emphasize that the plan is indicative rather than prescriptive. The activities may vary greatly among Parties depending on national circumstances, prior experience, and their maturity levels in this area. Furthermore, a finalized work plan would correspond to the knowledge management strategy once adopted by the Conference of the Parties.

While anticipating and planning key activities for the 2025-2026 biennium is sensible, the work plan would need regular revision and updates. This would allow it to incorporate lessons learned and experience gained during early implementation phases. Maintaining flexibility would ensure the plan remains relevant and practical for the diverse needs of Parties over the 2025-2030 timespan of the knowledge management strategy implementation.

Reviewers of the draft strategy may comment on the draft indicative work plan by filling part 4 and 5 of the review template available at https://www.cbd.int/notifications/2024-010.

Section 1
Draft Knowledge Management Strategy 2025-2030 Work Plan: Scheduling and sequencing of Component Actions

	-1400 - 140 - 15		Draft Knowledge Management Strategy 2025-2030 Work Plan	12120	Years	200-200-6
	Strategic Objectives		Component Actions	2025- 2026	2027- 2028	2029- 2030
A	Scoping and framing of	1	Map existing knowledge, knowledge holders, curators and sources relevant to the Kumming Montreal Global Biodiversity Framework and national biodiversity strategies and action plans			
	the situation	2	Identify knowledge needs and priorities			
	and the needs	3				
		4	Develop knowledge management strategies and plans			
		5	Map existing knowledge management systems and platforms at the global, regional, national and subnational levels			
В	Promoting	1	Establish processes for knowledge co-creation			
	knowledge	2	Enhance collaboration among organizations, initiatives and processes to promote knowledge generation			
	generation and synthesis	3	Enhance outreach to relevant research and academic communities and other institutions and communities to encourage them to undertake relevant research and share relevant research data, information and knowledge			
1		4	Develop national capacity for knowledge generation and promote the collection of data, information and knowledge by private citizens at the subnational and local levels			
		5	Promote the use of digital technology, including remote sensing, to collect data and information			
		6	Identify and collect, where authorized, the traditional knowledge of indigenous peoples and local communities, with particular attention to the knowledge of indigenous women, with their free, prior and informed consent, and with clear acknowledgement of the source			
		7	Establish and convene communities of practice on knowledge management, including knowledge generation, storage, dissemination and application			
C	Facilitating	1	Develop, enhance and use web-based tools to discover and collect data, information and knowledge from various sources			
	knowledge	2	Promote the use of tools and technology for knowledge discovery, such as data mining and machine learning			
	discovery and collection	3	Engage relevant stakeholders, including knowledge creators, brokers and private citizens, in the creation and collation of knowledge			
D	Enhancing knowledge organization and sharing	1	Review metadata and enhance the tagging and mapping of knowledge objects from various sources to increase findability		2 7/1	
		2	Develop and promote data, information and knowledge-sharing standards and protocols to ensure good quality data, compatibility and interoperability across biodiversity information systems, tools and platforms			
- 1	and sharing	3	Improve data harmonization and interoperability among biodiversity-related data, information and knowledge systems			
		4	Strengthen the capacity of local bodies of the Governments to manage and share data, information and knowledge efficiently across conventions			П
		5	Promote a culture of sharing data, information and knowledge and their application			
		6	Develop, showcase and disseminate tailored knowledge products, including at workshops, webinars and knowledge fairs		2 0	
		7	Ensure compliance of data users and databases with relevant access and benefit-sharing legislation related to access to traditional knowledge to prevent the misuse and misappropriation of traditional knowledge			

			Draft Knowledge Management Strategy 2025-2030 Work Plan	Years		
	Strategic Objectives		Component Actions	2025- 2026	2027- 2028	2029 2030
		8	Develop a single national repository or portal for biodiversity-related data, information and knowledge to promote access and use as part of or linked to the national clearing-house mechanism			
Ε	Promoting uptake and	1	Develop and implement strategies to increase the uptake, use and application of existing biodiversity-related data, information and knowledge to inform biodiversity programming and policy and decision-making			
	effective use and	2	Promote and facilitate the sharing, replication, scale-up, adaptation and systematization of data, information and knowledge, including documented good practices and lessons learned, to improve processes and practices			
	application of knowledge	3	Create and utilize mechanisms to facilitate interactions and dialogue between policymakers and decision makers and the research community, practitioners, indigenous peoples and local communities			
	knowledge	4	Establish linkages between scientific networks and communication experts to enable the translation of scientific research outcomes into knowledge products			
F	Conducting knowledge	1	Undertake periodic surveys to assess, inter alia, the types of information and knowledge most frequently sought, the ease of access to the information needed, existing knowledge gaps, the level of knowledge-sharing and preferred channels			
	audits and	2	Analyse major knowledge gaps and identify options to address them			
	reviews	3	Conduct a comprehensive review of the knowledge management strategy			\Box
G	Developing capacity in data, information and knowledge	1	Undertake gap and need analyses of national knowledge management capacities in the implementation of national biodiversity strategies and action plans			П
		2	Develop or strengthen the policies and programmes for biodiversity knowledge management, including for traditional knowledge			\Box
		3	Strengthen the institutional capacity of relevant national agencies in biodiversity informatics and knowledge management, including to support efforts by indigenous peoples and local communities to strengthen their secure indigenous knowledge systems of knowledge management.			
	continuous	4	Strengthen national knowledge management systems and mechanisms for biodiversity conservation and sustainable use			
	management	5	Provide guidance on national database development and the sharing of experience in data access and use			
		6	Strengthen the capacities of decision makers, practitioners, the public, relevant stakeholders and knowledge holders to gain access to and use biodiversity-related data, information and knowledge, including traditional knowledge provided with the free, prior and informed consent of indigenous peoples and local communities			
Η	Strengthening	1	Strengthen networks on biodiversity-related data, information and knowledge management			
2000	knowledge	2	Link centres of expertise, communities of practice, indigenous peoples and local communities and other knowledge sources			\Box
	networks and partnerships	3	Enhance collaboration among scientific institutions, public institutions and indigenous peoples and local communities in their work on traditional knowledge related to sustainable practices			
		4	Enhance coordination and collaboration among various biodiversity knowledge initiatives, tools and platforms			
		5	Substantially increase the exchange of results of technical, scientific and socioeconomic research, as well as information on training and surveying programmes, specialized knowledge, indigenous and traditional knowledge, as such and in combination with the technologies referred to in paragraph 1 of Article 16 of the Convention			
I	Addressing capacity and	1	Develop targeted capacity-building initiatives to support the engagement of indigenous peoples and local communities in the production and generation of biodiversity-related data, information and knowledge			
	technical gaps	2	Establish partnerships between universities and scientific institutions and indigenous peoples and local communities to enhance the contributions of traditional knowledge to conservation and sustainable use research programmes, in line with the principle of free, prior and informed consent.			

Section 2 Draft Knowledge Management Strategy Indicative Biennium Work Plan for 2025-2026

Component Action		Suggested Activities Biennium 2025-2026		Actors Parties SCBD IPLCs Orl			
				SCBD	IPLCs	Others	
A	1	Identify key information and knowledge types that should be mapped, for example best practices, case studies, knowledge artefacts from Indigenous peoples and local communities, along with key biodiversity specific data and fact property and datasets at an adjustational levels. This can include NBSAPs, national reports, global					
	2	Analyze key information resources and datasets at national and sub-national levels. This can include NBSAPs, national reports, global biodiversity outlook, IPBES global assessment report etc.					
	3	Organize planning and strategizing events (for example - workshops, conferences etc.) to identify and address the knowledge needs.					
	4	Identify the national level goals, objectives, milestones and timelines for national knowledge management strategy and plan					
	5	Create an inventory of KM systems and platforms by collaborating with key stakeholders					
В	1	Create a collaborative framework with objectives, outcomes, milestones, stakeholders for knowledge co-creation					
	2	Establish joint projects and initiative for knowledge generation using appropriate methodologies and tools					
	6	Establish processes and guidelines to collect, categorize, share and re-use the knowledge from IPLCs					
С	1	Create an inventory of available web-based tools and identify the areas where new tools need to be developed					
D	2	Analyze current data sharing practices, including existing standards and protocols and develop technical specifications for data sharing, which can include standardized data storing formats, communication protocols, metadata standards, and data-sharing use cases.					
	8	Establish national processes for uploading the relevant data, information and knowledge on the national repositories/portals					
F	1	Identify the survey parameters, categories, questions, timelines and audience for survey					
	2	Conduct the survey, and analyze the response to identify the knowledge gaps and needs			-		
Н	1	Create joint models of collaboration after identifying overlapping areas of interests and expertise among relevant knowledge networks at national and global levels.					
I	1	Define goals and objectives of the capacity building initiatives and identify necessary actors to implement the initiatives					

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* Organizations	

University of Aberdeen

Submission of Views Template

Draft knowledge management strategy to support the implementation of the Kunming-Montreal Global Biodiversity Framework

Using the template below, Parties and observers are invited to submit views on the draft knowledge management strategy, as well as the accompanying indicative work plan (Deadline: 29 February 2024)

TEMPLATE FOR COMMENTS

Contact information		
First Name:	Abbe	
Last Name:	Brown	
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Part 1: General comments			
Additional rows can be added to this table by selecting "Insert" followed b	v "insert rows below".		

	Part 2:
	Specific comments on the draft knowledge management strategy
Line Number	(Lines 1 to 106 of km-strategy-for-peer-review-en)
10	This is an example of a specific comment on Line 10.
	Additional rows can be added to this table by selecting "Insert" followed by "insert rows below".

		Part 3:
	Specific	c comments on the Strategic objectives, actions and actors
		(Lines 107 to 114 of km-strategy-for-peer-review-en)
Strategic Objective	Component Action	Comment
A	3	This is an example of a specific comment on Strategic Objective A, Component Action 3.
		Additional rows can be added to this table by selecting "Insert" followed by "insert rows below".

Part 4: General comments on the scheduling and sequencing of the draft work plan, 2025-2030

(Reviewers are invited to comment on the proposed timeline 2025-2030, section 1 of km-strategy-draft-work-plan-en)

In D, E and G, suggest that specific reference is made to intellectual property

Part 5: General comments on the draft biennium work plan, 2025-2026

(Reviewers are invited to comment on the proposed suggested biennium activities, 2025-2026, and actors involved, section 2 of km-strategy-draft-work-plan-en)

This is an example of a general comment.

Additional rows can be added to this table by selecting "Insert" followed by "insert rows below"

Responses to this peer review may be submitted through the Clearing-House Mechanism of the Convention (https://chm.cbd.int/submit/submission/new?notification=2024-010) as soon as possible, but no later than 29 February 2024, using this review template only. This template and relevant documents are also made available for your convenience at the following link: https://www.cbd.int/notifications/2024-010. Please note that submissions received will be posted at this same location.