



Convention on Biological Diversity

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**Subsidiary Body on Scientific,
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Item 4 of the provisional agenda*
Matters related to the work programme of the
Intergovernmental Science-Policy Platform
on Biodiversity and Ecosystem Services**

Matters related to the work programme of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services and implications of its assessments for the work undertaken under the Convention

Note by the Secretariat

I. Background

1. In its decision [16/11](#) on matters related to the work programme of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services, the Conference of the Parties to the Convention on Biological Diversity suggested various topics for consideration by the Platform as potential additional assessments in its rolling work programme. The Conference of the Parties took note of the information contained in the overview of previous and future assessments and, as appropriate, deliverables of the Platform, and requested the Executive Secretary of the Convention, inter alia, to update the overview of previous and future deliverables of the Platform and their relevance in decision-making under the Convention and to provide an update on joint activities between the Secretariat and the Platform at a meeting of the Subsidiary Body on Scientific, Technical and Technological Advice in each intersessional period.
2. At its eleventh session, held in December 2024, the Plenary of the Platform approved the summaries for policymakers of the thematic assessments of the interlinkages among biodiversity, water, food and health (“nexus assessment”) and of the underlying causes of biodiversity loss and the determinants of transformative change and options for achieving the 2050 vision for biodiversity (“transformative change assessment”), as well as the undertaking of a second global assessment on biodiversity and ecosystem services, as outlined in the scoping report for the assessment.¹
3. In its decision [16/11](#), the Conference of the Parties requested the Subsidiary Body on Scientific, Technical and Technological Advice to consider the future outputs of the Platform according to the schedule contained in the annex to the decision, which, for both the nexus and the

* CBD/SBSTTA/27/1.

¹ Decision IPBES-11/1 of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services, paras. 3–5.

transformative change assessments, was to be done at a meeting held before the seventeenth meeting of the Conference of the Parties. Consideration of the scoping report for the second global assessment on biodiversity and ecosystem services was not tabled in the schedule but will also be conducted at the present meeting, following the inclusion of the scoping report in decision IPBES-11/1.

4. The present note contains an overview of the recently adopted deliverables of the Platform (sect. II), a summary of collaboration between the Platform and the Convention (sect. III and annex, the latter containing an updated schedule) and recommendations for consideration by the Subsidiary Body (sect. IV). Additional information on each deliverable is provided in three addenda to the present note, as follows:

(a) Review of findings from the nexus assessment and their implications for the work undertaken under the Convention (CBD/SBSTTA/27/3/Add.1);

(b) Review of findings from the transformative change assessment and their implications for the work undertaken under the Convention (CBD/SBSTTA/27/3/Add.2);

(c) Review of the scoping report for a second global assessment of biodiversity and ecosystem services and its implications for the work undertaken under the Convention (CBD/SBSTTA/27/3/Add.3).

II. Overview of the recently adopted deliverables of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services

5. In its decision IPBES-11/1, the Plenary of the Platform approved the summary for policymakers of the nexus assessment and accepted the chapters of the assessment, including their executive summaries. In the summary for policymakers, the authors explored the interlinkages between biodiversity loss, water and food insecurity, health risks and climate change. A synthesis of the summary and of its relevance to the work undertaken under the Convention is provided in document CBD/SBSTTA/27/3/Add.1.

6. In the same decision, the Plenary of the Platform also approved the summary for policymakers of the transformative change assessment and accepted the chapters of the assessment, including their executive summaries. In the summary for policymakers, the authors defined transformative change and analysed solutions for promoting it. A synthesis of the summary and of its relevance to the work undertaken under the Convention is provided in document CBD/SBSTTA/27/3/Add.2.

7. Also in the same decision, the Plenary of the Platform further approved the undertaking of a second global assessment of biodiversity and ecosystem services, as outlined in the scoping report for the assessment annexed to the decision. The overall objective of the second global assessment is to assess relevant knowledge that has become available since the publication of the first global assessment, in 2019, towards achieving the goals of sustainability and living in harmony with nature. The second global assessment is scheduled for consideration by the Plenary at its fifteenth session, in 2028. It will therefore be possible to take into consideration the findings of the second global assessment for the global review of collective progress in the implementation of the Kunming-Montreal Global Biodiversity Framework, to be conducted at the nineteenth meeting of the Conference of Parties, in 2030. A summary of the scoping report and of its relevance for the work undertaken under the Convention is provided in document CBD/SBSTTA/27/3/Add.3.

8. In the same decision, the Plenary of the Platform adopted provisions on the engagement of the Platform with the Intergovernmental Panel on Climate Change. The provisions are based on additional suggestions submitted by the Platform members for thematic or methodological issues related to biodiversity and climate change that would benefit from collaboration between the two entities. The Plenary also decided to organize a Platform workshop on biodiversity and climate change in support of the second global assessment. It invited the Executive Secretary of the Platform to explore opportunities for the Platform to share relevant information that could contribute to the

implementation of decision [16/22](#) of the Conference of the Parties, on biodiversity and climate change.

9. The Plenary of the Platform approved workplans for the implementation of the rolling work programme up to 2030 for the intersessional period between its eleventh and twelfth sessions (i.e. between 2024 and 2026). The workplans include:

(a) The organization of online dialogues in support of the external reviews of the summary for policymakers of the business and biodiversity assessment and of the methodological assessment on monitoring biodiversity and nature's contributions to people ("monitoring assessment") and the convening of the eighth meeting of the capacity-building forum on a theme to be determined in the third quarter of 2025 (workplan objective 2: building capacity);

(b) Activities for the maintenance of the data and knowledge management policy and for the continuation of the review of the implementation of the approach to recognizing and working with indigenous and local knowledge in the Platform (workplan objective 3: advanced work on knowledge and data);

(c) Activities for ensuring that the assessment reports and other products of the Platform are policy relevant, supporting the use by decision makers of completed assessments reports and other products providing support on scenarios and models for assessments, and catalysing the further development of scenarios and models for future assessments (objective 4: supporting policy).

10. At its twelfth session, scheduled for February 2026, the Plenary of the Platform is expected to consider the methodological assessment of the impact and dependence of business on biodiversity and nature's contributions to people ("business and biodiversity assessment"). At its thirteenth session, scheduled for the second half of 2026, the Plenary is expected to consider the monitoring assessment.

11. The report of the Plenary of the Platform on the work of its eleventh session is available online in the six official languages of the United Nations.²

III. Collaboration between the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services and the Convention on Biological Diversity

12. In decision [16/11](#), the Conference of the Parties invited the Platform to consider a request regarding potential additional assessments in its rolling work programme, which the Secretariat of the Convention transmitted to the Secretariat of the Platform for consideration at the twelfth session of the Plenary of the Platform.

13. The Secretariats of the Convention and of the Platform have continued their joint activities and mutual support. In particular, the Secretariat of the Convention gave presentations at two events held by the Platform: a presentation on the monitoring framework for the Kunming-Montreal Global Biodiversity Framework, at a webinar for the authors of the monitoring assessment; and a presentation on the relevance of integrated biodiversity-inclusive spatial planning and ecological connectivity to the preservation of biodiversity, as well as linkages with the assessment, at a webinar for the Multidisciplinary Expert Panel of the Platform. The coordinating lead author of the nexus assessment presented the findings of the assessment at a webinar on the Global Action Plan on Biodiversity and Health held by the Secretariat of the Convention. A representative of the Platform also participated in the meeting of the Liaison Group of Biodiversity-related Conventions held on 21 February 2025.

14. The Chair of the Subsidiary Body and representatives of the Secretariat of the Convention participated in the eleventh session of the Plenary of the Platform, held from 10 to 16 December

² See www.ipbes.net/events/ipbes-11.

2024, and in the twenty-third and twenty-fourth meetings of the Multidisciplinary Expert Panel, held from 7 to 14 April and from 8 to 14 July 2025, respectively. In addition, the Secretariat of the Convention provided inputs into the meeting documents related to the stakeholder engagement item prepared for the twenty-third and twenty-fourth meetings of the Multidisciplinary Expert Panel.

15. The Secretariat of the Convention issued a number of notifications to share information related to work undertaken under the Platform and will continue with this practice.

16. A workshop on the assessments adopted by the Platform in 2024 and forthcoming assessments will be held on 18 October 2025, just before the present meeting.

IV. Recommendations

17. The Subsidiary Body may wish to recommend that, at its seventeenth meeting, the Conference of Parties adopt a decision along the following lines.

The Conference of Parties,

Recalling its decisions [XII/25](#) of 17 October 2014, [15/13](#) and [15/19](#) of 19 December 2022 and [16/11](#) of 1 November 2024,

Noting that the Kunming-Montreal Global Biodiversity Framework¹ seeks to respond to *The Global Assessment Report on Biodiversity and Ecosystem Services* of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services,

Recalling that the Framework quoted some of the main messages of the first global assessment report, in particular, “Nature can be conserved, restored and used sustainably while other global societal goals are simultaneously met through urgent and concerted efforts fostering transformative change”,

1. *Welcomes* *The Thematic Assessment Report on the Interlinkages among Biodiversity, Water, Food and Health* (“nexus assessment”) of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services;

2. *Encourages* Parties, other Governments, indigenous peoples and local communities, relevant organizations and stakeholders to take steps to promote and implement a synergistic and holistic approach for biodiversity and the other nexus elements, as appropriate;

3. *Encourages* Parties and other relevant stakeholders to:

- (a) Build awareness of the interlinkages between the various nexus elements;
- (b) Support future research and data collection aimed at better understanding the status and trends of the interactions between the nexus elements and potential trade-offs;²
- (c) Identify policy and financing options for promoting synergies across the nexus elements;³
- (d) Promote engagement with a wide range of government authorities at the national level, as well as with other stakeholders, including subnational actors, indigenous peoples and local communities, women, youth and the private sector;

4. *Encourages* coordination across relevant international organizations and stakeholders working on various elements of the nexus;

¹ Decision 15/4, annex.

² A trade-off is defined in the summary for policymakers of the nexus assessment as the enhancement of a desirable outcome in one element leading to the deterioration of another element.

³ Synergy is defined in the summary for policymakers of the nexus assessment as the enhancement of a desirable outcome in one element leading to the enhancement of another element.

5. *Welcomes The Thematic Assessment Report on the Underlying Causes of Biodiversity Loss and the Determinants of Transformative Change and Options for Achieving the 2050 Vision for Biodiversity* (transformative change assessment) of the Plenary of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services;
6. *Encourages* Parties, other Governments, indigenous peoples and local communities, relevant organizations and stakeholders to take steps to include the key principles of transformative change in their strategies and actions, as appropriate;
7. *Encourages* Parties and relevant stakeholders, in particular, to:
 - (a) Build awareness about the need for transformative change to achieve the targets of the Kunming-Montreal Global Biodiversity Framework by 2030, towards the 2050 vision for biodiversity;
 - (b) Promote and support the use by all Governments and relevant stakeholders of the strategies and associated actions identified in the assessment for bringing about transformative change;
 - (c) Evaluate the contribution of conservation policies to transformative change and, if needed, make them more inclusive, well resourced and focused on places of high value to nature and people and give higher recognition to the rights of indigenous peoples and local communities;
 - (d) Encourage Governments and relevant organizations to implement transformative change in the sectors most responsible for biodiversity loss;
 - (e) Encourage Governments, civil society organizations and all other relevant organizations to take into consideration the findings of the transformative change assessment, as it is a system-wide approach that requires the engagement of all actors and sectors;
8. *Welcomes* the approval of the undertaking of a second global assessment of biodiversity and ecosystem services, the summary for policymakers of which will be considered by the Plenary of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services in 2028;
9. *Encourages* Parties to engage in the process leading to the publication of the second global assessment, noting the relevance of the assessment to the work undertaken under the Convention on Biological Diversity,⁴ including the global review of collective progress in the implementation of the Kunming-Montreal Global Biodiversity Framework to be considered at the nineteenth meeting of the Conference of the Parties;
10. *Invites* the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services to prepare simple and tailored policy-relevant messages to facilitate the use of the assessments at the national level by Parties.
18. In addition, the Subsidiary Body may wish to consider including language related to the nexus and transformative change assessments in other relevant recommendations, including those related to climate change, agriculture and health.

⁴ United Nations, *Treaty Series*, vol. 1760, No. 30619.

Annex**Schedule of assessments of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services and of their consideration under the Convention on Biological Diversity (2024–2030), as updated after the eleventh session of the Plenary of the Platform***

<i>Session number and date of consideration by the Plenary of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services^a</i>	<i>Assessment</i>	<i>Date of consideration by the Subsidiary Body on Scientific, Technical and Technological Advice and the Conference of the Parties to the Convention</i>
Eleventh session (2024)	Thematic assessment of the interlinkages among biodiversity, water, food and health (“nexus assessment”) ^b	Twenty-seventh meeting of the Subsidiary Body (2025)
	Thematic assessment of the underlying causes of biodiversity loss, determinants of transformative change and options for achieving the 2050 vision for biodiversity (“transformative change assessment”) ^c	
	Scoping report of the second global assessment of biodiversity and ecosystem services ^d	
Twelfth session (2025)	Methodological assessment of the impact and dependence of business on biodiversity and nature’s contributions to people (“business and biodiversity assessment”) ^e	Twenty-eighth meeting of the Subsidiary Body (2026)
Thirteenth session (2027)	Methodological assessment on monitoring biodiversity and nature’s contributions to people (“monitoring assessment”) ^f	Meeting of the Subsidiary Body held before the eighteenth meeting of the Conference of the Parties (2028) and eighteenth meeting of the Conference of the Parties (2028)
Fourteenth session (2027)	Methodological assessment of integrated biodiversity-inclusive spatial planning and ecological connectivity	Meeting of the Subsidiary Body held before the eighteenth meeting of the Conference of the Parties and eighteenth meeting of the Conference of the Parties (2028)
Fifteenth session (2028)	Second global assessment of biodiversity and ecosystem services	Meeting of the Subsidiary Body held before the nineteenth meeting of the Conference of the Parties and nineteenth meeting of the Conference of the Parties (2030)
Sixteenth session (2029)	Assessment topic to be determined at the twelfth session of the Plenary of the Intergovernmental Science-Policy	Meeting of the Subsidiary Body held before the nineteenth meeting of the Conference of the Parties and nineteenth

* The original schedule was issued as the annex to decision 16/11.

<i>Session number and date of consideration by the Plenary of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services^a</i>	<i>Assessment</i>	<i>Date of consideration by the Subsidiary Body on Scientific, Technical and Technological Advice and the Conference of the Parties to the Convention</i>
	Platform on Biodiversity and Ecosystem Services	meeting of the Conference of the Parties (2030)

^a The dates of future sessions are indicative.

^b See www.ipbes.net/nexus-assessment.

^c See www.ipbes.net/transformative-change-assessment.

^d See www.ipbes.net/second-global-assessment.

^e See www.ipbes.net/business-impact.

^f See www.ipbes.net/monitoring-assessment.