



Convention on Biological Diversity

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**Subsidiary Body on Scientific,
Technical and Technological Advice
Twenty-seventh meeting
Panama City, 20–24 October 2025
Agenda item 4
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

Draft recommendation submitted by the Chair

The Subsidiary Body on Scientific, Technical and Technological Advice

Recommends 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, [15/4](#), [15/13](#) and [15/19](#) of 19 December 2022 and [16/11](#) of 1 November 2024,

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, including its summary for policymakers and its key messages, and notes its relevance to the work undertaken under the Convention on Biological Diversity¹ and to the implementation of the Kunming-Montreal Global Biodiversity Framework;²

2. *Encourages* Parties and other Governments, in line with national circumstances, priorities and relevant international obligations, and subnational authorities, actors other than national Governments, indigenous peoples and local communities, women and girls, children and youth, persons with disabilities, the private sector and other relevant organizations and stakeholders, as appropriate, to promote and implement a synergistic and holistic approach to biodiversity issues in line with the nexus assessment and by:

¹ United Nations, *Treaty Series*, vol. 1760, No. 30619.

² Decision [15/4](#), annex.

- (a) Building awareness of the interlinkages, synergies³ and trade-offs⁴ among biodiversity, water, food, health and climate change;
 - (b) Promoting and supporting the use of the response options identified in the nexus assessment;
 - (c) Identifying policy, governance and financing options for promoting synergistic actions and outcomes across the nexus elements, including through the use of the road map for nexus action;
 - (d) Promoting and supporting research, data collection and the co-production of knowledge, including engagement with indigenous and local knowledge systems, aimed at better understanding the interactions, synergies and trade-offs among biodiversity, water, food, health and climate change;
 - (e) Promoting and supporting engagement and coordination of government authorities, subnational authorities, actors other than national Governments, indigenous peoples and local communities, women and girls, children and youth, persons with disabilities, the private sector and other relevant organizations and stakeholders, as appropriate, in decision-making to enhance the uptake of the findings of the nexus assessment;
3. *Encourages* coordination and cooperation across relevant multilateral environmental agreements, international organizations and stakeholders working on biodiversity, water, food, health and climate change, consistent with their respective mandates;
4. *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 Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services, including its summary for policymakers and its key messages, and notes its relevance to the work undertaken under the Convention and to the implementation of the Framework;
5. *Encourages* Parties and other Governments, in line with national circumstances, priorities and relevant international obligations, and subnational authorities, actors other than national Governments, indigenous peoples and local communities, women and girls, children and youth, persons with disabilities, the private sector and other relevant organizations and stakeholders, as appropriate, to promote and implement approaches in line with the transformative change assessment and by:
- (a) Taking into consideration the findings of the transformative change assessment in their actions to implement the Framework;
 - (b) Building awareness of the need for transformative change to achieve the 2030 targets and mission and 2050 goals and vision of the Framework;
 - (c) Promoting and supporting the four principles identified in the transformative change assessment in the implementation of the Framework, namely, equity and justice, pluralism and inclusion, respectful and reciprocal human-nature relationships, and adaptative learning and action;
 - (d) Promoting and supporting the use of the five complementary strategies and associated actions identified in the transformative change assessment in the implementation of the Framework;

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.

⁴ 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.

(e) Promoting and supporting the engagement of government authorities, subnational authorities, actors other than national Governments, indigenous peoples and local communities, women and girls, children and youth, person with disabilities, the private sector and other relevant organizations and stakeholders, as appropriate, in decision-making to enhance the uptake of the findings of the transformative change assessment;

(f) Evaluating the contribution of policies to transformative change and, if needed, make them more inclusive, well resourced and focused on places of high value to nature and people, as described in the transformative change assessment, while recognizing the rights of indigenous peoples and local communities;

(g) Promoting and supporting transformative change in all sectors, prioritizing the sectors most responsible for biodiversity loss, as described in the transformative change assessment;

6. *Welcomes* the approval of the undertaking of a second global assessment of biodiversity and ecosystem services, which will be considered by the Plenary of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services in 2028;

7. *Encourages* Parties, other Governments, subnational authorities, actors other than national Governments, indigenous peoples and local communities, women and girls, children and youth, persons with disabilities, the private sector and other relevant organizations and stakeholders, as appropriate, to engage in the preparation of the second global assessment of biodiversity and ecosystem services, noting its relevance to the work undertaken under the Convention, including as a scientific input to the global review of collective progress in the implementation of the Framework to be considered at the nineteenth meeting of the Conference of the Parties;

8. *Request* the Executive Secretary to:

(a) Invite Parties, other Governments, subnational authorities, actors other than national Governments, indigenous peoples and local communities, women and girls, children and youth, persons with disabilities, the private sector and other relevant organizations and stakeholders, as appropriate, to submit their views and experiences on implementing transformative change and nexus approaches when implementing the Framework, compile that information and make it available to the Subsidiary Body at a meeting held before the eighteenth meeting of the Conference of the Parties;

(b) Utilize the findings of the nexus and transformative change assessments in relevant work undertaken under the Convention, including when developing guidance for the implementation of the Framework, policy coherence and communication, education and public awareness;

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

10. *Invites* the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services to consider how to further facilitate the uptake of the key messages identified in the nexus and transformative change assessments by Parties, subnational authorities, actors other than national Governments, indigenous peoples and local communities, women and girls, children and youth, persons with disabilities, the private sector and other relevant organizations and stakeholders.