



## Convention on Biological Diversity

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CONFERENCE OF THE PARTIES TO THE  
CONVENTION ON BIOLOGICAL DIVERSITY

Fifteenth meeting – Part II  
Montreal, Canada, 7-19 December 2022  
Agenda item 15A

**DECISION ADOPTED BY THE CONFERENCE OF THE PARTIES TO THE CONVENTION  
ON BIOLOGICAL DIVERSITY**

**15/19. Programme of work of the Intergovernmental Science-Policy Platform on  
Biodiversity and Ecosystem Services**

*The Conference of the Parties,*

*Recalling* decisions XII/25 and 14/36,

*Also recalling* that the Subsidiary Body on Scientific, Technical and Technological Advice has systematically considered the assessment reports prepared by the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services, which represent best available knowledge on the matter, and has provided pertinent recommendations for the consideration of the Conference of the Parties, in line with the procedures established in decision XII/25,

1. *Welcomes* the rolling work programme of the Platform up to 2030, adopted by the Plenary of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services in its decision IPBES-7/1, noting with appreciation that the request of the Conference of the Parties set out in decision 14/36 has been met, and that work under the six objectives, including the assessments set out in the work programme, is expected to contribute to and be essential for the implementation of the Kunming-Montreal Global Biodiversity Framework;

2. *Also welcomes* the ground-breaking efforts of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services to advance the inclusion of indigenous and local knowledge and diverse knowledge systems in all its assessments and other functions through the implementation of its approach to recognizing and working with indigenous and local knowledge in the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services set out in annex II to decision IPBES-5/1, as well as its engagement with self-organized networks and organizations of indigenous peoples and local communities and stakeholders through the implementation of its stakeholder engagement strategy set out in annex II to decision IPBES-3/4, and invites the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services to continue to strengthen these efforts in the implementation of the relevant objectives of the 2030 work programme;

3. *Further welcomes* the fact that the rolling work programme up to 2030 of the Platform includes objectives related to each of the four functions of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services, as well as strengthening communication and engagement of Governments and stakeholders and improvement of the effectiveness of the Platform, implemented in a manner whereby the objectives are mutually supportive;

4. *Welcomes* the approval by the Plenary of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services, at its eighth session, to undertake thematic assessments on the interlinkages among biodiversity, water, food and health (“the nexus assessment”), and on the underlying causes of biodiversity loss and the determinants of transformative change and options for achieving the 2050 vision (“the transformative change assessment”), and, at its ninth session, to undertake a methodological assessment of the impact and dependence of business on biodiversity and nature’s contributions to people (“the business and biodiversity assessment”), as outlined in the respective scoping reports,<sup>1</sup> as well as the important scientific contribution of these assessments for the implementation of the Kunming-Montreal Global Biodiversity Framework;

5. *Invites* Parties and relevant organizations to participate in the assessments referred to in paragraph 4 above, through the formal review processes;

6. *Welcomes* the approval by the Plenary of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services, at its ninth session, of the summaries for policymakers of the *Methodological Assessment Report on the Diverse Values and Valuation of Nature*,<sup>2</sup> and of the *Thematic Assessment of the Sustainable Use of Wild Species*,<sup>3</sup> and the acceptance of the chapters of the respective assessments including their executive summaries, and takes note of the progress made in the preparation of the thematic assessment of invasive alien species and their control;

7. *Requests* the Subsidiary Body on Scientific, Technical and Technological Advice to consider the findings of the assessments referred to in paragraph 6 above, and to provide recommendations relating to the implementation of the Convention and, in particular, of the Kunming-Montreal Global Biodiversity Framework, for consideration by the Conference of the Parties at its sixteenth meeting;

8. *Takes note* of the report of the expert workshop convened by the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services on biodiversity and pandemics,<sup>4</sup> and notes its relevance for the work of the Convention, including the Kunming-Montreal Global Biodiversity Framework, as well as to the work carried out under the Convention on the interlinkages between biodiversity and health;

9. *Welcomes* the cooperation between the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services and the Intergovernmental Panel on Climate Change; takes note of the report of the co-sponsored workshop on biodiversity and climate change,<sup>5</sup> noting the conclusions therein; and encourages the two bodies to continue and further strengthen their collaboration in a transparent and participatory manner, with a view to increasing coherence while avoiding duplication of work;

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<sup>1</sup> The scoping reports are available in annexes I and II to decision IPBES-8/1 and annex II to decision IPBES-9/1, available at: <https://ipbes.net/documents-by-category/Decisions>

<sup>2</sup> IPBES (2022). *Summary for Policymakers of the Methodological Assessment Report on the Diverse Values and Valuation of Nature of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services*. IPBES secretariat, Bonn, Germany.

<sup>3</sup> IPBES (2022). *Summary for Policymakers of the Thematic Assessment Report on the Sustainable Use of Wild Species of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services*. IPBES secretariat, Bonn, Germany.

<sup>4</sup> IPBES (2020). Workshop report on biodiversity and pandemics of the Intergovernmental Platform on Biodiversity and Ecosystem Services. IPBES secretariat, Bonn. <https://ipbes.net/pandemics>. This workshop report and any recommendations or conclusions contained therein have not been reviewed, endorsed or approved by the Plenary of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services.

<sup>5</sup> IPBES/IPCC (2021) IPBES-IPCC co-sponsored workshop report on biodiversity and climate change. This workshop report and any recommendations or conclusions contained therein have not been reviewed, endorsed or approved by the Plenary of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services or the Intergovernmental Panel on Climate Change.

10. *Invites* Parties to coordinate their work with the national focal points for the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services and the Intergovernmental Panel on Climate Change in relation to assessments on biodiversity and climate change;

11. *Notes* that the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services, at its tenth session, will consider requests, inputs and suggestions received in time for consideration at that session, including for a second global assessment of biodiversity and ecosystem services and for an assessment on ecological connectivity, as well as potential additional fast track assessments,

12. *Invites* the Platform to consider the requests contained in the annex to the present decision;

13. *Requests* the Executive Secretary to regularly and systematically assess and report to the Subsidiary Body on Scientific, Technical and Technological Advice on how to consider deliverables from all functions and processes of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services for the implementation of the Convention, including a forward schedule and regular agenda item in meetings of the Subsidiary Body;

14. *Also requests* the Executive Secretary to identify views from Parties on how the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services could, within its defined functions of producing further assessments, building capacity, strengthening knowledge and supporting policy, contribute to the review and monitoring process of the Kunming-Montreal Global Biodiversity Framework;

15. *Invites* the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services to contribute to the work of the Ad Hoc Technical Expert Group on Indicators for the Kunming-Montreal Global Biodiversity Framework;<sup>6</sup>

16. *Notes* the information contained in the annex to the note by the Executive Secretary,<sup>7</sup> as well as the progress in a number of countries in elaborating national assessments of biodiversity and ecosystem services;

17. *Encourages* all Parties and other Governments, as well as subnational governments, to carry out national or subnational assessments, with the full engagement of indigenous peoples and local communities, women, youth, civil society, academia and business, adapting the process of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services to the local contexts, so that these national or subnational assessments can be used as potential input to the rolling work programme of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services and for the implementation of the Kunming-Montreal Global Biodiversity Framework, and urges Parties, and invites other Governments and organizations in a position to do so, to provide technical assistance, capacity-building and financial support, as appropriate.

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<sup>6</sup> Decision 15/5.

<sup>7</sup> CBD/SBSTTA/24/8.

*Annex*

**REQUESTS FROM THE CONVENTION ON BIOLOGICAL DIVERSITY FOR  
CONSIDERATION BY THE PLENARY OF THE INTERGOVERNMENTAL  
SCIENCE-POLICY PLATFORM ON BIODIVERSITY AND ECOSYSTEM  
SERVICES AT ITS TENTH SESSION**

**A. Request from the Convention on Biological Diversity regarding a second global assessment on biodiversity and ecosystem services**

1. A second global assessment on biodiversity and ecosystem services should be prepared by the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) to:

(a) Support Governments and all stakeholders to implement the Convention on Biological Diversity and the Kunming-Montreal Global Biodiversity Framework, as well as its Protocols, related agreements and the 2030 Agenda for Sustainable Development, with a view to achieving the 2050 vision for Biodiversity and the Sustainable Development Goals;

(b) Support the Convention to assess progress in the achievement of the 2030 targets and towards the 2050 goals of the Kunming-Montreal Global Biodiversity Framework, as well as relevant Sustainable Development Goals and targets;

(c) Provide the scientific and technical basis for the follow-up to the Framework after 2030.

2. The second global assessment should be comprehensive, broadly similar in scope to the first assessment, but building upon it to avoid repetition or unnecessary duplication. It should address the three objectives of the Convention (the conservation of biological diversity, sustainable use of its components, and the fair and equitable sharing of benefits arising out of the utilization of genetic resources) in a balanced and integrated way. It should cover terrestrial, inland water and marine and coastal biodiversity.

3. The second global assessment should cover the status and trends of biodiversity and ecosystem services / nature's contributions to people over the past, present and future, using quantitative and qualitative models and scenarios, in a consistent and seamless manner, as far as possible. Where possible, information on past status and trends should cover natural reference states, including pre-industrial time periods, when relevant, and future status and trends should project to 2050 and 2100, drawing upon the IPBES assessment on scenarios and models and the latest advances in these fields. The assessment should make use of relevant indicators, including those adopted under the Kunming-Montreal Global Biodiversity Framework and the 2030 Agenda.

4. The second global assessment should address the direct and indirect drivers of biodiversity change, drawing upon all relevant IPBES assessments, including the nexus and transformative change assessments, as well as relevant assessments by the Intergovernmental Panel on Climate Change.

5. The second global assessment should include, where appropriate and feasible, existing regional, subregional and national assessments as well as ecosystem level analysis in a fully integrated manner.

6. The second global assessment should incorporate the best available knowledge, including indigenous and local knowledge, fully respecting existing IPBES procedures for the ethical use and management of knowledge, which include taking into account the challenges faced by developing countries, and incorporate diverse values and multiple worldviews, taking into account, inter alia, the IPBES Values Assessment.<sup>8</sup>

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<sup>8</sup> IPBES (2022). *Summary for Policymakers of the Methodological Assessment Report on the Diverse Values and Valuation of Nature of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services*. IPBES secretariat, Bonn, Germany.

7. The second global assessment should consider the knowledge gaps identified in the first assessment.
8. The second global assessment should be finalized for approval by the IPBES Plenary in the fourth quarter of 2028 (or in the first quarter 2029 at the latest).

**B. Requests from the Convention on Biological Diversity regarding potential additional assessments for inclusion in the rolling work programme of the Platform**

The following fast-track assessments should be considered by the Platform:

- (a) A fast-track assessment on integrated biodiversity-inclusive spatial planning and ecological connectivity considering such elements as land- and sea-use change and restoration;
  - (b) A fast-track assessment on monitoring biodiversity and ecosystem services and tracking progress towards the goals and targets of the Kunming-Montreal Global Biodiversity Framework and on baselines for assessing biodiversity loss;
  - (c) A fast-track assessment on the impacts of pollution on biodiversity and approaches to avoid, reduce and mitigate such impacts;
  - (d) A fast-track assessment on Living Well in balance and harmony with nature and living in harmony with Mother Earth.
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