



**Convention on
Biological Diversity**

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SUBSIDIARY BODY ON SCIENTIFIC,
TECHNICAL AND TECHNOLOGICAL ADVICE

Nineteenth meeting

Montreal, Canada, 2–5 November 2015

Item 2 of the provisional agenda*

ORGANIZATION OF WORK

Annotations to the provisional agenda

INTRODUCTION

1. The nineteenth meeting of the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA) established under Article 25 of the Convention will be held in Montreal, Canada, at the headquarters of the International Civil Aviation Organization (ICAO), from 2 to 5 November 2015. Registration of participants will commence at 10 a.m. on Sunday, 1 November 2015.
2. These annotations to the provisional agenda have been prepared and made available to facilitate preparations for the meeting by Parties and observers.

ITEM 1. OPENING OF THE MEETING

3. The meeting will be opened at 10 a.m. on 2 November 2015.

ITEM 2. ORGANIZATIONAL MATTERS

2.1. Election of officers

4. Pursuant to rule 26, paragraph 3, of its rules of procedure, the Conference of the Parties at its twelfth meeting, held in Pyeongchang, Republic of Korea, in October 2014, elected Mr. Andrew Bignell (New Zealand) as the Chair of the Subsidiary Body for a term of office extending until the thirteenth meeting of the Conference of the Parties (see UNEP/CBD/COP/12/29, para. 52).
5. Following the elections held at the seventeenth and eighteenth meetings of the Subsidiary Body, the Bureau of the nineteenth meeting of the Subsidiary Body will comprise the following members, in addition to its Chair: Ms. Eugenia Arguedas Montezuma (Costa Rica), Ms. Lourdes Coya de la Fuente (Cuba), Ms. Malta Qwathekana (South Africa), Mr. Moustafa Fouda (Egypt), Mr. Horst Korn (Germany), Ms. Shirin Karriyeva (Turkmenistan), Ms. Snezana Prokic (Serbia), Mr. Youngbae Suh (Republic of Korea) and Mr. Endang Sukara (Indonesia).

* UNEP/CBD/SBSTTA/19/1.

6. In order to achieve staggered terms of office within the Bureau, the Subsidiary Body will elect five new members to serve on the Bureau for a term commencing at the end of the nineteenth meeting and ending at the end of the twenty-first meeting of the Subsidiary Body, to replace the members from Cuba, Egypt, New Zealand, the Republic of Korea and Serbia.

2.2. Adoption of agenda and organization of work

7. The Executive Secretary prepared the draft provisional agenda for the nineteenth meeting of the Subsidiary Body in consultation with the Bureau.

8. A list of pre-session documents for the meeting is provided in annex II. As appropriate, the documents, including those that contain scientific assessments, will be peer-reviewed.

9. Regarding the organization of work, the Executive Secretary, in line with the budget adopted by the Conference of the Parties¹ and after consultation with the Bureau, proposes to consider all agenda items in plenary (see annex I). Selected agenda items will be introduced by a keynote presentation or a panel of experts in line with decisions of the Conference of the Parties and taking into account experience from the seventeenth and eighteenth meetings of the Subsidiary Body.²

10. The Subsidiary Body will be invited to consider the provisional agenda for its nineteenth meeting (UNEP/CBD/SBSTTA/19/1) for adoption and to agree on the proposed organization of work (UNEP/CBD/SBSTTA/19/1/Add.1, annex I).

11. At its twelfth meeting, the Conference of the Parties established a Subsidiary Body on Implementation and specified that the Subsidiary Body on Implementation and the Subsidiary Body on Scientific, Technical and Technological Advice should carry out their respective functions taking into account their role and functions with a view to ensuring complementarity in their work and avoiding overlap (see decision XII/26). This will be taken fully into account in the preparation for the various agenda items.

ITEM 3. STRATEGIC SCIENTIFIC AND TECHNICAL ISSUES RELATED TO THE IMPLEMENTATION OF THE STRATEGIC PLAN FOR BIODIVERSITY 2011-2020

3.1. Further consideration of the implications of the findings of GBO-4 and related reports, including with respect to mainstreaming and the integration of biodiversity across sectors

12. The Conference of the Parties requested the Subsidiary Body, in decision XII/1, to review the main implications and findings of the fourth edition of the *Global Biodiversity Outlook* (GBO-4) and its underlying technical reports as well as additional information from fifth national reports and other submissions. The Subsidiary Body was requested to identify further opportunities and additional key actions, including, among others, the contributions of collective actions of indigenous and local communities, for the achievement of the Strategic Plan for Biodiversity 2011-2020 and the Aichi Biodiversity Targets, and other actions for the targets where there has been the least progress at the global level, for consideration by the Conference of the Parties at its thirteenth meeting (decision XII/1, para. 18). As indicated in paragraph 11 above, the Subsidiary Body needs to take into account the roles and responsibilities of the newly established Subsidiary Body on Implementation in responding to these requests. In that regard, it is proposed that the Subsidiary Body focuses on the scientific, technical and technological aspects of these requests.

¹ See decision XII/32.

² Detailed plans will be developed in consultation with the SBSTTA Bureau and will be communicated to Parties well ahead of the meeting, together with the names of presenters and the scope of the presentations.

13. Under this item, the Subsidiary Body will have before it a note by the Executive Secretary (UNEP/CBD/SBSTTA/19/2) and will be invited to consider the related draft conclusions and recommendations prepared by the Executive Secretary.

14. With a view to avoiding duplication and streamlining work, preparations on these issues will also take into account work undertaken under related requests by the Conference of the Parties concerning food security and sustainable agriculture (decision XII/6, para. 17), ecosystem services for water security (decision XI/23, para. 4), the Global Strategy for Plant Conservation 2011-2020 (decision XII/15, para. 2) and biodiversity and climate change and disaster risk reduction (decision XII/20, para. 7).

15. The conclusions and recommendations of the Subsidiary Body on this item may also provide a scientific and technical foundation for the considerations by the Subsidiary Body on Implementation at its first meeting and the Conference of the Parties at its thirteenth meeting. The work of the subsidiary bodies is also expected to contribute to relevant items foreseen in the multi-year programme of work (decision XII/31), including: mainstreaming and the integration of biodiversity across relevant sectors; and the implications of the post-2015 United Nations development agenda and the sustainable development goals and of other relevant international processes, including the international climate negotiations, for the future work of the Convention.

3.2. Key scientific and technical needs related to the implementation of the Strategic Plan for Biodiversity 2011-2020 and related research

16. In paragraph 14 of decision XII/1, the Conference of the Parties took note of the key scientific and technical needs related to the implementation of the Strategic Plan for Biodiversity 2011-2020, as identified by the Subsidiary Body at its seventeenth meeting, for use in future considerations on the implementation of the Strategic Plan and achievement of the Aichi Biodiversity Targets. Parties were invited to take action to address the identified gaps and the Executive Secretary was requested to identify existing and possible ways and means to address the scientific and technical needs in cooperation with relevant organizations and to strengthen scientific and technical capacities in Parties (decision XII/1, para. 20(a)) and to report on this item to the Subsidiary Body at a meeting held prior to the thirteenth meeting of the Conference of the Parties (para. 20(d)). Technical and scientific cooperation will be addressed by the Subsidiary Body on Implementation at its first meeting in line with decision XII/2 B, paragraph 9(e).

17. In decision XII/31, the Conference of the Parties decided to address, at its thirteenth meeting, ways and means to enhance the implementation of Article 12 of the Convention, in particular training and capacity-building for developing countries to support implementation of the Strategic Plan for Biodiversity 2011-2020. Paragraphs (b) and (c) of Article 12 refer to promoting and encouraging research which contributes to the conservation and sustainable use of biological diversity, and to promoting and cooperating in the use of scientific advances in biological diversity research in developing methods for conservation and sustainable use of biological resources, respectively. These matters will be addressed by the Subsidiary Body under this item. The aspects of Article 12 relating to training (para. (a)) will be addressed by the Subsidiary Body on Implementation at its first meeting.

18. Under this item, the Subsidiary Body will have before it a note by the Executive Secretary (UNEP/CBD/SBSTTA/19/3) and will be invited to consider the related draft conclusions and recommendations.

3.3. Tools to evaluate the effectiveness of policy instruments for the implementation of the Strategic Plan for Biodiversity 2011-2020

19. In paragraph 20(c) of decision XII/1, the Conference of the Parties requested the Executive Secretary to review national experiences in the use of tools to evaluate the effectiveness of policy instruments for delivery of the Strategic Plan for Biodiversity 2011-2020, using information contained in the fourth and fifth national reports, and to identify best practices and lessons learned. In paragraph 20(d), the Conference of the Parties requested the Executive Secretary to report on this item to the Subsidiary Body at a meeting held prior to the thirteenth meeting of the Conference of the Parties.

20. Under this item, the Subsidiary Body will have before it a note by the Executive Secretary (UNEP/CBD/SBSTTA/19/4) and the Subsidiary Body will be invited to consider the information and the draft conclusions and recommendations contained therein.

3.4. Indicators for the Strategic Plan for Biodiversity 2011-2020

21. The Conference of the Parties requested the Executive Secretary (decision XII/1, para. 20(b)) to convene a meeting of the Ad Hoc Technical Expert Group on Indicators for the Strategic Plan for Biodiversity 2011-2020 and to report on this item to a meeting of the Subsidiary Body before the thirteenth meeting of the Conference of the Parties (para. 20(d)).

22. The Subsidiary Body will have before it an information note containing the report of the Ad Hoc Technical Expert Group on Indicators for the Strategic Plan for Biodiversity 2011-2020 including (a) a set of potential indicators that could be used to monitor progress at the global level towards the achievement of the Aichi Biodiversity Targets, including a number of indicators that may be relevant to the post-2015 United Nations development agenda and sustainable development goals; and (b) guidance on the different types of indicators and approaches used to monitor progress in the implementation of the Strategic Plan for Biodiversity 2011-2020 at the regional, national and subnational levels.

23. The Ad Hoc Technical Expert Group will take into account in its work relevant decisions of the Conference of the Parties, including paragraph 13 of decision XII/12 concerning the status and trends in traditional occupations related to conservation and sustainable use.

24. In addition, the Subsidiary Body will have before it a note by the Executive Secretary (UNEP/CBD/SBSTTA/19/5) containing draft conclusions and recommendations which draw upon the report of the Ad Hoc Technical Expert Group. The Subsidiary Body will be invited to consider the information, and draft conclusions and recommendations contained in these documents.

ITEM 4. REPORTS AND STUDIES FOR REVIEW

Item 4.1. Biodiversity and human health

25. In decision XII/21, the Conference of the Parties welcomed the progress in the preparation of the *State of Knowledge Review: Connecting Global Priorities: Biodiversity and Human Health*, and requested the Executive Secretary to finalize the review and to prepare a report on its implications. The Executive Secretary was also requested to prepare a synthesis of available information on the interlinkages between biodiversity and emerging infectious diseases, such as the Ebola virus.

26. Further, the Executive Secretary was requested to undertake a number of collaborative activities in the context of biodiversity and human health (para. 9(b), (d), (e), and (g)), among others, with the World Health Organization.³

27. Under this item, the Subsidiary Body will have before it a note by the Executive Secretary (UNEP/CBD/SBSTTA/19/6) containing: (a) the Executive Summary of the *State of Knowledge Review* and a report on its implications; (b) a synthesis of available information on the interlinkages between biodiversity and emerging infectious diseases, or a progress report on its preparation; as well as (c) a progress report on collaborative activities. The full text of the *State of Knowledge Review* will be made available as an information document. The Subsidiary Body will be invited to consider the information contained in the documentation prepared for the meeting and to consider the draft conclusions and recommendations contained in the note by the Executive Secretary.

³The Conference of the Parties also requested the Executive Secretary to carry out relevant activities as appropriate for the development of indicators on biodiversity and human health, taking into account the work envisaged in paragraph 20 (b) of decision XII/1. Work undertaken in response to this request will be considered in the context of item 3.5, indicators for the Strategic Plan for Biodiversity 2011-2020.

Item 4.2. Climate-related geoengineering

28. In paragraph 9 of decision XI/20 the Conference of the Parties invited Parties to report on measures undertaken in accordance with the guidance on climate-related geoengineering contained in decision X/33 subparagraph 8(w). A further notification in this regard has been issued.⁴

29. The Conference of the Parties requested the Executive Secretary to prepare an update on the potential impacts of geoengineering techniques on biodiversity, and on the regulatory framework of climate-related geoengineering relevant to the Convention on Biological Diversity, drawing upon all relevant scientific reports, such as the Fifth Assessment Report of the Intergovernmental Panel on Climate Change, and discussions under the Environment Management Group as well as an overview of the further views of Parties, other Governments, indigenous and local communities and other stakeholders on the potential impacts of geoengineering on biodiversity, and associated social, economic and cultural impacts, taking into account gender considerations, and building on the overview of the views and experiences of indigenous and local communities contained in document UNEP/CBD/SBSTTA/16/INF/30 (decision XI/20, paras. 16(a) and (b)). An interim update had been made available to the Subsidiary Body at its eighteenth meeting in section IV of document UNEP/CBD/SBSTTA/18/13.

30. Under this item, the Subsidiary Body will have before it a note by the Executive Secretary (UNEP/CBD/SBSTTA/19/7) containing a synthesis of the information provided by Parties in response to the notification mentioned above, as well the requested updates. The notes may be supplemented by information notes, as needed. The Subsidiary Body will be invited to consider the information and draft conclusions contained in the note by the Executive Secretary.

Item 4.3. Forest biodiversity

31. In decision XII/6, the Conference of the Parties requested the Executive Secretary to prepare a study on the ways in which international organizations and secretariats with substantial programmes on forests are assisting in implementing the Strategic Plan for Biodiversity 2011-2020 and achieving the Aichi Biodiversity Targets of relevance to forests. In this context, the Executive Secretary was requested to provide the Subsidiary Body with options for further action to achieve the forest-related Aichi Biodiversity Targets (para. 21). The study on ways in which international organizations and secretariats with substantial programmes on forests are assisting in implementing the Strategic Plan for Biodiversity 2011-2020 will be prepared in collaboration with the other members of the Collaborative Partnership on Forests, and will be made available as an information document.

32. Under this item, the Subsidiary Body will also have before it a note by the Executive Secretary (UNEP/CBD/SBSTTA/19/8) on these requests. The Subsidiary Body will be invited to review and discuss the information and options contained therein and to adopt conclusions and recommendations to the Conference of the Parties.

ITEM 5. WORK OF THE SUBSIDIARY BODY IN THE LIGHT OF THE 2014-2018 WORK PROGRAMME OF THE INTERGOVERNMENTAL SCIENCE-POLICY PLATFORM FOR BIODIVERSITY AND ECOSYSTEM SERVICES AND RELATIONSHIP WITH THE SUBSIDIARY BODY ON IMPLEMENTATION

33. The Conference of the Parties requested the Executive Secretary, in consultation with the Chair and Bureau of the Subsidiary Body, to continue to collaborate with the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services where relevant, strengthening synergies and avoiding duplication of work, to review the progress on elements of the work programme of the Platform that are relevant to the Strategic Plan for Biodiversity 2011-2020 (decision XII/25, para. 5(a)).

⁴ Notification (2015-016) (ref.: SCBD/SAM/DC/SS/AC/84331, dated 12 February 2015).

34. The Conference of the Parties at its twelfth meeting established the Subsidiary Body on Implementation. The Subsidiary Body on Implementation will consider its modus operandi at its first meeting. The draft modus operandi will be prepared by the Executive Secretary in line with the terms of reference contained in the annex to decision XII/26, and, among others, taking into account the consolidated modus operandi of the Subsidiary Body on Scientific, Technical and Technological Advice.⁵

35. Under this item, the Subsidiary Body will have before it a note by the Executive Secretary (UNEP/CBD/SBSTTA/19/9) containing information on:

(a) The implications of the IPBES work programme for the work of the Convention and, its Subsidiary Body on Scientific, Technical and Technological Advice, including for preparation of the fifth edition of the *Global Biodiversity Outlook*;

(b) The relationship between the Subsidiary Body on Scientific, Technical and Technological Advice and the Subsidiary Body on Implementation.

36. The Subsidiary Body will be invited to review the information provided in the note by the Executive Secretary, taking into account the modus operandi of the Subsidiary Body on Scientific, Technical and Technological Advice, inter alia with a view to informing the Subsidiary Body on Implementation, at its first meeting, in its consideration of its modus operandi.

ITEM 6. OTHER MATTERS

37. Under this item, Parties may raise other matters of relevance to the meeting.

ITEM 7. ADOPTION OF THE REPORT

38. Under this item, the Subsidiary Body will consider and adopt its report. In accordance with established practice, the Subsidiary Body will be invited to authorize the Rapporteur to complete the final report after the meeting, with the guidance of the Chair and the assistance of the Secretariat.

ITEM 8. CLOSURE OF THE MEETING

39. The nineteenth meeting of the Subsidiary Body on Scientific, Technical and Technological Advice is scheduled to be closed at 6 p.m. on Thursday, 5 November 2015.

⁵ Decision VIII/10, annex III.

*Annex I***PROPOSED ORGANIZATION OF WORK FOR THE NINETEENTH MEETING OF THE SUBSIDIARY BODY ON SCIENTIFIC, TECHNICAL AND TECHNOLOGICAL ADVICE**

	10 a.m. – 1 p.m.	3 p.m. – 6 p.m.
Monday 2 November 2015	<ol style="list-style-type: none"> 1. Opening of the meeting 2. Organizational matters <ol style="list-style-type: none"> 2.1. Election of officers 2.2. Adoption of agenda and organization of work. 3. Strategic scientific and technical Issues related to the Implementation of the Strategic Plan for Biodiversity 2011-2020 <ol style="list-style-type: none"> 3.1. Further consideration of the implications of the findings of GBO-4 and related reports, including with respect to mainstreaming and the integration of biodiversity across sectors 	<ol style="list-style-type: none"> 3. <i>Continued</i> <ol style="list-style-type: none"> 3.2. Key scientific and technical needs related to the implementation of the Strategic Plan for Biodiversity 2011-2020 and related research 3.3. Tools to evaluate the effectiveness of policy instruments for the implementation of the Strategic Plan for Biodiversity 2011-2020 3.4. Indicators for the Strategic Plan for Biodiversity 2011-2020
Tuesday 3 November 2015	<ol style="list-style-type: none"> 4. Reports and studies for review <ol style="list-style-type: none"> 4.1 Biodiversity and human health 4.2 Climate-related geoengineering 4.3 Forest biodiversity 	<ol style="list-style-type: none"> 5. Work of the Subsidiary Body in the light of the 2014-2018 Work Programme of the Intergovernmental Science-Policy Platform for Biodiversity and Ecosystem Services and relationship with the Subsidiary Body on Implementation
Wednesday 4 November 2015	No session of SBSTTA (session of WG8(j)-9)	<i>Pending issues</i>
Thursday 5 November 2015	No session of SBSTTA (session of WG8(j)-9)	<ol style="list-style-type: none"> 6. Other matters 7. Adoption of the report 8. Closure of the meeting

*Annex II***LIST OF WORKING DOCUMENTS**

<i>Symbol</i>	<i>Working title</i>	<i>Agenda item</i>
UNEP/CBD/SBSTTA/19/1	Provisional agenda	2
UNEP/CBD/SBSTTA/19/1/Add.1	Annotations to the provisional agenda	2
UNEP/CBD/SBSTTA/19/2	Further consideration of the implications of the findings of GBO-4 and related reports.	3.1
UNEP/CBD/SBSTTA/19/3	Key scientific and technical needs related to the implementation of the Strategic Plan for Biodiversity 2011-2020 and related research	3.2
UNEP/CBD/SBSTTA/19/4	Tools to evaluate the effectiveness of policy instruments for the implementation of the Strategic Plan for Biodiversity 2011-2020	3.3
UNEP/CBD/SBSTTA/19/5	Implications of the recommendations of the Ad Hoc Technical Expert Group on Indicators for the Strategic Plan for Biodiversity 2011-2020 for work under the Convention	3.4
UNEP/CBD/SBSTTA/19/6	Biodiversity and human health	4.1
UNEP/CBD/SBSTTA/19/7	Climate-related geoengineering	4.2
UNEP/CBD/SBSTTA/19/8	Forest biodiversity	4.3
UNEP/CBD/SBSTTA/19/9	Work of the Subsidiary Body in light of the 2014-2018 Work Programme of the Intergovernmental Science-policy Platform for Biodiversity and Ecosystem Services and relationship with the Subsidiary Body on Implementation	5
