



Convention on Biological Diversity

Distr.
GENERAL

CBD/SBSTTA/23/1/Add.1/Rev.1
30 October 2019

ORIGINAL: ENGLISH

SUBSIDIARY BODY ON SCIENTIFIC,
TECHNICAL AND TECHNOLOGICAL ADVICE

Twenty-third meeting

Montreal, Canada, 25-29 November 2019

Item 2 of the provisional agenda*

REVISED ANNOTATED PROVISIONAL AGENDA

INTRODUCTION

1. The twenty-third meeting of the Subsidiary Body on Scientific, Technical and Technological Advice will be held in Montreal, Canada, at the headquarters of the International Civil Aviation Organization (ICAO), from 25 to 29 November 2019. Registration of participants will commence at 10 a.m. on Sunday, 24 November 2019.
2. The Subsidiary Body was established under Article 25 of the Convention on Biological Diversity. In addition, the Nagoya Protocol, in its Article 27, provides that any subsidiary body established by or under the Convention may serve the Nagoya Protocol. Similarly, the Cartagena Protocol, in its Article 30, provides that any subsidiary body established by or under the Convention may serve the Protocol, upon a decision by the Conference of the Parties serving as the meeting of the Parties to the Cartagena Protocol.
3. The purpose of the present document is to facilitate preparations for the meeting by Parties and observers.

ITEM 1. OPENING OF THE MEETING

4. The meeting will be opened at 10 a.m. on Monday, 25 November 2019. Statements will be made by the Chair of the Subsidiary Body and the Executive Secretary.

ITEM 2. ORGANIZATIONAL MATTERS

A. Election of officers

5. Pursuant to rule 26, paragraph 3, of its rules of procedure, the Conference of the Parties at its fourteenth meeting, held in Sharm El-Sheikh, Egypt, in November 2018, elected Mr. Hesiquio Benitez Diaz (Mexico) as Chair of the Subsidiary Body for a term of office extending until the fifteenth meeting of the Conference of the Parties.
6. Following the elections held at the twenty-first and twenty-second meetings of the Subsidiary Body, the composition of the Bureau of the twenty-third meeting of the Subsidiary Body, is as follows: Mr. Adams Toussaint (Saint Lucia); Ms. Helena Brown (Antigua and Barbuda), alternate for the Nagoya Protocol for Saint Lucia; Mrs. Marina Von Weissenberg (Finland); Mr. Sigurdur Thrainsson (Iceland); Mr. Norbert Bärlocher (Switzerland), alternate for the Nagoya Protocol for Iceland; Mr. Larbi Sbai (Morocco); Mr. Marthin Kaukaha Kasaona (Namibia); Mr. Moustafa M.A. Fouda (Egypt), alternate for the Nagoya Protocol for Morocco; Ms. Kongchay Phimmakong (Lao People's Democratic Republic); Ms. Ilham Atho Mohamed (Maldives); Mr. Byoung-Yoon Lee (Republic of Korea), alternate for the Nagoya Protocol for

* CBD/SBSTTA/23/1.

Maldives; Ms. Senka Barudanovic (Bosnia and Herzegovina); and Mr. Sergiy I. Gubar (Ukraine); Mr. Oleg Borodin (Belarus), alternate for the Nagoya Protocol for Ukraine.

7. In order to have 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 twenty-third meeting and ending at the close of the twenty-fourth meeting in order to replace the members from Iceland, Saint Lucia, Namibia, Bosnia and Herzegovina and Maldives.

8. One of the Bureau members will be elected as rapporteur for the meeting on basis of a recommendation by the Bureau.

B. Adoption of the agenda and organization of work

9. The provisional agenda for the twenty-third meeting of the Subsidiary Body ([CBD/SBSTTA/23/1](#)) has been prepared by the Executive Secretary and approved by the Bureau of the Subsidiary Body.¹

10. The Subsidiary Body will be invited to consider the provisional agenda for its twenty-third meeting for adoption and to agree on the proposed organization of work (annex I). In line with the budget adopted by the Conference of the Parties,² a provision has been made for all agenda items to be considered in plenary (see annex I). Selected agenda items will be introduced by a keynote presentation in line with decisions of the Conference of the Parties and taking into account experience from previous meetings of the Subsidiary Body.³

11. A list of pre-session documents for the meeting is provided in annex II.

ITEM 3. INFORMING THE SCIENTIFIC AND TECHNICAL EVIDENCE BASE FOR THE POST-2020 GLOBAL BIODIVERSITY FRAMEWORK

12. In decision [14/34](#), the Conference of the Parties requested the Subsidiary Body on Scientific, Technical and Technological Advice at its twenty-third and twenty-fourth meetings to contribute to the development of the post-2020 global biodiversity framework and in support of the work of the Open-ended intersessional Working Group (para. 16). Further, the preparatory process for the development of the post-2020 global biodiversity framework adopted through decision 14/34 (para. 1) requires that the process be knowledge-based (annex, para. 2) and it includes provision for analytical work prepared in accordance with Subsidiary Body recommendations [XXI/1](#) and [XXI/5](#) and decision [14/35](#). Among the other key information sources identified in the preparatory process are national reports, assessments prepared by IPBES and other bodies and relevant peer reviewed literature (annex, para. 13).

13. In decision [14/1](#), the Conference of the Parties requested the Executive Secretary to use and analyse the review of scientific information and the outcomes of all IPBES products in the preparation of the post-2020 global biodiversity framework under the Convention, and to provide the results to the Subsidiary Body at a meeting held prior to the fifteenth meeting of the Conference of the Parties (para. 19).

14. In decision [XIII/29](#), the Conference of the Parties decided that the fifth edition of the *Global Biodiversity Outlook* should serve as a basis for the follow-up to the Strategic Plan for Biodiversity 2011-2020, to be considered by the Conference of the Parties at its fifteenth meeting. Subsequently, in decision 14/35, the Conference of the Parties took note of the plan for the preparation of the fifth edition,

¹ At its twelfth meeting, the Conference of the Parties established the 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, annex). This will be taken fully into account in the preparation for the various agenda items.

² See decision XIII/32.

³ Detailed plans will be developed in consultation with the Bureau of the Subsidiary Body on Scientific, Technical and Technological Advice and will be communicated to Parties well ahead of the meeting, together with the names of presenters and the scope of the presentations.

which foresees, among other things, that a draft should be available for consideration by the Subsidiary Body at its twenty-third session.

15. Further to decision 14/34, the Subsidiary Body on Scientific, Technical and Technological Advice may be requested by the Open-ended Working Group on the Post-2020 Global Biodiversity Framework to undertake other tasks related to the development of the post 2020 global biodiversity framework. At its first meeting, the Open-ended Working Group on the Post-2020 Global Biodiversity Framework invited the Subsidiary Body on Scientific, Technical and Technological Advice to provide elements concerning guidance on specific goals, SMART targets, indicators, baselines, and monitoring frameworks, relating to the drivers of biodiversity loss for achieving transformational change, within the scope of the three objectives of the Convention.

16. To assist the Subsidiary Body in its consideration of this item, the Executive Secretary will issue a document (CBD/SBSTTA/23/2) and four addenda covering the following: (a) the findings of the *Global Assessment* by the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) and other relevant assessments, and implications for the work of the Convention, in particular the post-2020 global biodiversity framework; (b) other information on the evidence base for the post-2020 global biodiversity framework, including in follow-up to Subsidiary Body recommendation XXI/1; (c) a draft executive summary of the *Global Biodiversity Outlook*; and (d) observations on potential elements for the post-2020 global biodiversity framework. The complete draft of the fifth edition of the *Global Biodiversity Outlook* will also be made available as an information document and for review by Parties, other Governments and organizations. Additional information documents will be developed as necessary, including in the light of the outcomes of the first meeting of the Working Group on the Post-2020 Global Biodiversity Framework.

17. Discussion on this agenda item will include consideration of a broad range of issues relevant to the post-2020 global biodiversity framework, including all elements of terrestrial and marine and coastal biodiversity.

18. To further assist delegates in their preparation for this agenda item, a workshop on the fifth edition of the *Global Biodiversity Outlook* and the *Global Assessment* will be held on Saturday, 23 November 2019, and the Co-Chairs of the Working Group on the Post-2020 Global Biodiversity Framework will hold a briefing on Sunday, 24 November.⁴ In addition, this agenda item will be introduced with a few keynote presentations relevant to all elements of the agenda, followed by a question-and-answer session.

19. The Subsidiary Body will be invited:

(a) To consider approaches and options for developing the 2030 mission and potential themes for the elements (goals, targets) of the post-2020 global biodiversity framework in the light of the evidence summarized in document CBD/SBSTTA/23/2 and taking into account the outcomes of various consultations, submissions and contributions to the post-2020 process. The Subsidiary body also may wish to explore the list of potential indicators as presented in the information document and provide recommendations on its further development. In support of this discussion, the Subsidiary Body may use the findings of the IPBES *Global Assessment* and other relevant assessments as well as other information on the evidence base for the post-2020 global biodiversity framework;

(b) To provide the Executive Secretary with any further guidance to on the finalization of the fifth edition of the *Global Biodiversity Outlook*.

20. The Subsidiary Body may prepare its conclusions and recommendations to the Open-ended Working Group on the Post-2020 Global Biodiversity Framework and its Co-Chairs, and to the Conference of the Parties, as appropriate.

⁴ Notification [2019-048](#), of 22 May 2019.

ITEM 4. BIODIVERSITY AND CLIMATE CHANGE

21. At its fourteenth meeting, the Conference of the Parties adopted decision [14/5](#) on biodiversity and climate change. In paragraph 13 of the decision, the Conference of the Parties requested the Executive Secretary, in consultation with the Intergovernmental Panel on Climate Change, to review new scientific and technical information, including by taking into account traditional knowledge and the findings of *Global Warming of 1.5°C, an IPCC special report on the impacts of global warming of 1.5°C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty*,⁵ with respect to (a) the impacts of climate change on biodiversity and on communities that depend on ecosystem services and functions, particularly indigenous peoples and local communities, and (b) the role of ecosystems and their integrity, for climate change adaptation, mitigation and disaster risk reduction, and ecosystem restoration and sustainable land management, and to prepare a report on potential implications of the above for the work of the Convention for consideration by the Subsidiary Body. Discussion on this agenda item will include consideration of a broad range of issues which are equally relevant to elements of terrestrial and marine and coastal biodiversity.

22. The Subsidiary Body will have before it a note by the Executive Secretary containing a summary of the main findings from the review of new scientific and technical information on biodiversity and climate change and of its implications for the work of the Convention (CBD/SBSTTA/23/3). The document will be complemented by an information document containing further details, including the scientific information and references reviewed for the preparation of the report. This information is also relevant to agenda item 3.

23. The Subsidiary Body may wish to review the information and prepare conclusions and recommendations for the Conference of the Parties at its fifteenth meeting.

ITEM 5. POSSIBLE ELEMENTS OF WORK ON THE LINKS BETWEEN NATURE AND CULTURE IN THE POST-2020 BIODIVERSITY FRAMEWORK

24. The Conference of the Parties, in decision [14/30](#), requested the Executive Secretary to consult with the Secretariat of the United Nations Educational, Scientific and Cultural Organization with a view to preparing options for possible elements of work aimed at a rapprochement of nature and culture in the post-2020 global biodiversity framework. The options were to be considered by the Working Group on Article 8(j) at its eleventh meeting, the Subsidiary Body on Scientific, Technical and Technological Advice at its twenty-third meeting, the Subsidiary Body on Implementation at its third meeting, and the Working Group on the Post-2020 Global Biodiversity Framework, as well as the Conference of the Parties at its fifteenth meeting.

25. Given that this work relates very closely to the work on Article 8(j) and related provisions, it will be considered primarily by the Working Group on Article 8(j) and Related Provisions at its eleventh meeting. The Subsidiary Body at its twenty-third meeting will have before it a note by the Executive Secretary (CBD/SBSTTA/23/4-CBD/WG8J/11/5) as well as the conclusions and recommendations of the Working Group on Article 8(j) and Related Provisions on this matter. The Co-Chairs of the Working Group will also brief the Subsidiary Body on the matter.

26. The Subsidiary Body may wish to take note of the recommendation of the Working Group on Article 8(j) and Related Provisions on this matter and make any further conclusions and recommendations that may be deemed necessary from a scientific and technical perspective, for subsequent consideration by the Subsidiary Body on Implementation at its third meeting and the Working Group on the Post-2020 Global Biodiversity Framework, as well as the Conference of the Parties at its fifteenth meeting.

⁵ Intergovernmental Panel on Climate Change, 2018. Available at <http://www.ipcc.ch/report/sr15/>.

ITEM 6. SUSTAINABLE WILDLIFE MANAGEMENT

25. At its fourteenth meeting, the Conference of the Parties considered measures to improve the sustainability of the wild meat use, food security and livelihoods. In decision [14/7](#), the Conference of the Parties recognized the contribution of the sustainable use of biodiversity, including management of wild species, to the achievement of several Aichi Biodiversity Targets and Sustainable Development Goals, as well as the implications of human population growth, unsustainable consumption of resources and urbanization for biodiversity conservation and land management.

26. In addition, the Conference of the Parties welcomed the voluntary guidance for a sustainable wild meat sector, contained in the annex to decision 14/7.

27. In the same decision, the Conference of the Parties requested the Executive Secretary, in consultation with interested Parties, other Governments, indigenous peoples and local communities, and other members of the Collaborative Partnership on Sustainable Wildlife Management, subject to the availability of resources, to compile submissions on results arising from the consideration of the voluntary guidance, to identify areas that might require complementary guidance and to explore ways to apply such guidance to other geographical areas, other species and other uses, to promote and facilitate the use of monitoring tools and databases, to further evaluate multidisciplinary approaches to combining better knowledge of the use of and trade in wildlife, and to communicate with the Executive Secretary of IPBES.

28. Under this item, the Subsidiary Body will have before it a note by the Executive Secretary (CBD/SBSTTA/23/5), along with supporting information documents, providing a progress report on the actions taken towards fulfilling the requests described above.

29. This agenda item will be introduced with two keynote presentations. Consideration of this agenda item also will be supported by the poster session for the duration of the meeting of the Subsidiary Body.

30. The Subsidiary Body is expected to take note of this information and provide advice and recommendations to the Conference of the Parties at its fifteenth meeting as appropriate.

ITEM 7. TECHNICAL AND SCIENTIFIC COOPERATION

31. In paragraph 8 of decision [14/24 B](#), the Conference of the Parties requested the Executive Secretary, in collaboration with partners, to further promote and facilitate technical and scientific cooperation, including on areas such as remote sensing, scenario analyses and modelling, valuation of biodiversity and ecosystem functions and services, and training in DNA technologies. In paragraph 9 of the same decision, the Executive Secretary was requested to prepare proposals for an inclusive process to review and renew technical and scientific cooperation programmes, including the Bio-Bridge Initiative, the Forest Ecosystem Restoration Initiative and the Global Taxonomy Initiative, in order to support the post-2020 global biodiversity framework, and to submit these proposals for consideration by the Subsidiary Body on Scientific, Technical and Technological Advice and the Subsidiary Body on Implementation at their meetings prior to the fifteenth meeting of the Conference of the Parties. Furthermore, in paragraph 2 of decision [14/24 B](#), Parties, other Governments and relevant organizations were invited to further promote open access to biodiversity-related data that facilitates capacity-building as well as technical and scientific cooperation.

32. Pursuant to the above decisions, and taking into account decisions [XIII/31](#) on key scientific and technical needs related to the implementation of the Strategic Plan for Biodiversity 2011-2020 and [XII/2 B](#) on technical and scientific cooperation and technology transfer, the Executive Secretary will issue a document containing draft elements of a strategy to strengthen technical and scientific cooperation in support of the post-2020 global biodiversity framework and proposals for an inclusive process to review and renew various technical and scientific cooperation programmes (CBD/SBSTTA/23/6). The document also includes proposals for promoting open access to biodiversity-related data, in line with decision [XIII/31](#) and the voluntary guidance to improve the accessibility of biodiversity-related data and information annexed thereto, to facilitate technical and scientific cooperation in the context of the post-2020 global biodiversity framework. A number of information documents will also be made available on

recent developments and initiatives on science, technology and innovation relevant to the conservation and sustainable use of biodiversity, and information on the promotion of DNA barcoding and meta-barcoding through the Global Taxonomy Initiative.

33. The Subsidiary Body may wish to consider and recommend to the Conference of the Parties, and, as appropriate, the Subsidiary Body on Implementation and the Working Group on the Post-2020 Global Biodiversity Framework, the draft technical and scientific cooperation strategy in support of the post-2020 global biodiversity framework and consider a process to review and renew various technical and scientific cooperation programmes under the Convention.

ITEM 8. RESULTS OF THE REGIONAL WORKSHOP TO FACILITATE THE DESCRIPTION OF ECOLOGICALLY OR BIOLOGICALLY SIGNIFICANT MARINE AREAS IN THE NORTH-EAST ATLANTIC OCEAN

34. Following the invitation to Parties in decision [14/9](#) to submit descriptions of areas that meet the criteria for ecologically or biologically significant marine areas in the North-East Atlantic, the Executive Secretary organized a regional workshop to facilitate the description by Parties of ecologically or biologically significant marine areas in the North-East Atlantic Ocean. The workshop was held in Stockholm from 23 to 27 September 2019.

35. The Bureau of the Subsidiary Body noted that this workshop had been held from 23 to 27 September 2019 and that this affects the timeline that the Secretariat is required to follow in preparing and issuing documentation for meetings of the Subsidiary Body, as specified in decision [VIII/10](#), annex III, paragraph 12. In that context, it considered the specific circumstances surrounding the consideration of this agenda item by the Subsidiary Body. Taking this practical difficulty into account, the Bureau agreed that it would be acceptable for the Secretariat to issue the pre-session documentation for this agenda item in English four weeks before the opening date of the meeting, and in all other languages three weeks prior to that date. The Bureau notes that this flexibility in the deadline for issuing pre-session documents is a one-time decision and should not be viewed as setting a precedent.

36. The Subsidiary Body will have before it a document on this issue (CBD/SBSTTA/23/7) providing a summary report on the description of areas meeting the scientific criteria for ecologically or biologically significant marine areas in the North-East Atlantic Ocean. The full workshop report will also be available as an information document.

37. The Subsidiary Body may wish to consider this information and prepare conclusions and recommendations for the Conference of the Parties at its fifteenth meeting in line with the purpose and procedures set out in decisions [X/29](#), [XI/17](#), [XII/22](#) and [XIII/12](#).

ITEM 9. NEW AND EMERGING ISSUES

38. As provided in the modus operandi of the Subsidiary Body (decision [VIII/10](#), annex III), one of the functions of the Subsidiary Body is to “identify new and emerging issues relating to the conservation and sustainable use of biodiversity.”

39. In accordance with the procedure in decision [IX/29](#), the Executive Secretary invited submissions⁶ of proposals for new and emerging issues relating to the conservation and sustainable use of biodiversity and the fair and equitable sharing of benefits arising from the use of genetic resources. In response, eight submissions were received (six from Parties and two from organizations). All submissions received can be accessed at <https://www.cbd.int/emerging>.

40. Under this item, the Subsidiary Body will have before it a note by the Executive Secretary (CBD/SBSTTA/23/8) containing pertinent information based on submissions received by the Executive Secretary.

⁶ Notification [2019-041](#).

41. The Subsidiary Body may wish to review this information and prepare recommendations for the Conference of the Parties at its fifteenth meeting.

ITEM 10. OTHER MATTERS

42. Under this item, participants will be invited to raise any other matters of relevance to the meeting.

ITEM 11. ADOPTION OF THE REPORT

43. Under this item, the Subsidiary Body will consider and adopt its report. In accordance with established practice, the Subsidiary Body may wish 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 12. CLOSURE OF THE MEETING

44. The twenty-third meeting of the Subsidiary Body on Scientific, Technical and Technological Advice is scheduled to close at 6 p.m. on Friday, 29 November 2019.

Annex I

**PROPOSED ORGANIZATION OF WORK FOR THE TWENTY-THIRD MEETING OF THE SUBSIDIARY BODY ON
SCIENTIFIC, TECHNICAL AND TECHNOLOGICAL ADVICE**

Date	Item	
	10 a.m. – 1 p.m.	3 p.m. – 6 p.m.
Monday 25 November 2019	1. Opening of the meeting 2. Organizational matters 3. Informing the scientific and technical evidence base for the post-2020 global biodiversity framework	3. Informing the scientific and technical evidence base for the post-2020 global biodiversity framework (<i>continued</i>)
Tuesday 26 November 2019	4. Biodiversity and climate change 5. Possible elements of work on the links between nature and culture in the post-2020 global biodiversity framework	6. Sustainable wildlife management
Wednesday 27 November 2019	7. Technical and scientific cooperation	8. Results of the Regional Workshop to Facilitate the Description of Ecologically or Biologically Significant Marine Areas in the North-East Atlantic Ocean 9. New and emerging issues
Thursday 28 November 2019	Consideration of conference room papers	Consideration of conference room papers
Friday 29 November 2019	Consideration of conference room papers	10. Other matters 11. Adoption of the report 12. Closure of the meeting

Annex II

LIST OF DOCUMENTS

<i>Symbol</i>	<i>Title</i>	<i>Agenda item</i>
CBD/SBSTTA/23/1	Provisional agenda	2
CBD/SBSTTA/23/1/Add.1/Rev.1	Revised annotated provisional agenda	2
CBD/SBSTTA/23/2	Informing the scientific and technical evidence base for the post-2020 global biodiversity framework	3
CBD/SBSTTA/23/2/Add.1	Findings of the IPBES Global Assessment on Biodiversity and Ecosystem Services and other relevant assessments, and implications for the work of the Convention, in particular the post-2020 global biodiversity framework	3
CBD/SBSTTA/23/2/Add.2	Other information on the evidence base for the post-2020 global biodiversity framework	3
CBD/SBSTTA/23/2/Add.3	Draft summary for policymakers of the fifth edition of the <i>Global Biodiversity Outlook</i>	3
CBD/SBSTTA/23/2/Add.4	Observations on potential elements for the post-2020 global biodiversity framework	3
CBD/SBSTTA/23/3	Biodiversity and climate change	4
CBD/SBSTTA/23/4– CBD/WG8J/11/5	Options for possible elements of work on the links between nature and culture in the post-2020 global biodiversity framework	5
CBD/SBSTTA/23/5	Sustainable wildlife management: report on actions taken pursuant to decision 14/7	6
CBD/SBSTTA/23/6	Draft proposals to renew and strengthen technical and scientific cooperation in support of the post-2020 global biodiversity framework	7
CBD/SBSTTA/23/7	Results of the Regional Workshop to Facilitate the Description of Ecologically or Biologically Significant Marine Areas in the North-East Atlantic Ocean	8
CBD/SBSTTA/23/7/Add.1	Draft summary report on the description of areas meeting the scientific criteria for ecologically or biologically significant marine areas	8
CBD/SBSTTA/23/8	New and emerging issues relating to the conservation and sustainable use of biological diversity	9
