



Subsidiary Body for Scientific and Technological Advice

Fiftieth session

Bonn, 17–27 June 2019

Item 2(a) of the provisional agenda

Organizational matters

Adoption of the agenda

Provisional agenda and annotations¹

Note by the Executive Secretary²

I. Provisional agenda

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 - (a) Scope of the next periodic review of the long-term global goal under the Convention and of overall progress towards achieving it;*
 - (b) Research and systematic observation;
 - (c) Intergovernmental Panel on Climate Change Special Report on Global Warming of 1.5 °C.
7. Matters relating to the forum on the impact of the implementation of response measures serving the Convention, the Kyoto Protocol and the Paris Agreement.*
8. Methodological issues under the Convention:

¹ Joint SBSTA 50–SBI 50 agenda items are marked with an asterisk.

² The abbreviations and acronyms list can be found at the end of the document.



- (a) Training programme for review experts for the technical review of greenhouse gas inventories of Parties included in Annex I to the Convention;
 - (b) Training programme for review experts for the technical review of biennial reports and national communications of Parties included in Annex I to the Convention;
 - (c) Greenhouse gas data interface;
 - (d) Common metrics to calculate the carbon dioxide equivalence of greenhouse gases;
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9. Methodological issues under the Kyoto Protocol:
- (a) Land use, land-use change and forestry under Article 3, paragraphs 3 and 4, of the Kyoto Protocol and under the clean development mechanism;
 - (b) Implications of the inclusion of reforestation of lands with forest in exhaustion as afforestation and reforestation clean development mechanism project activities.
10. Methodological issues under the Paris Agreement:
- (a) Common reporting tables for the electronic reporting of the information in the national inventory reports of anthropogenic emissions by sources and removals by sinks of greenhouse gases;
 - (b) Common tabular formats for the electronic reporting of the information necessary to track progress made in implementing and achieving nationally determined contributions under Article 4 of the Paris Agreement;
 - (c) Common tabular formats for the electronic reporting of the information on financial, technology development and transfer and capacity-building support provided and mobilized as well as support needed and received under Articles 9–11 of the Paris Agreement;
 - (d) Outlines of the biennial transparency report, national inventory document and technical expert review report pursuant to the modalities, procedures and guidelines for the transparency framework for action and support;
 - (e) Training programme for technical experts participating in the technical expert review.
11. Matters relating to Article 6 of the Paris Agreement:
- (a) Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement;
 - (b) Rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement;
 - (c) Work programme under the framework for non-market approaches referred to in Article 6, paragraph 8, of the Paris Agreement.
12. Market and non-market mechanisms under the Convention:
- (a) Framework for various approaches;
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II. Annotations to the provisional agenda

1. Opening of the session

1. SBSTA 50 will be opened by the Chair of the SBSTA, Mr. Paul Watkinson (France), on Monday, 17 June 2019.

2. Organizational matters

(a) Adoption of the agenda

2. The provisional agenda, prepared by the Executive Secretary in agreement with the Chair, will be presented for adoption.

<i>FCCC/SBSTA/2019/1</i>	<i>Provisional agenda and annotations. Note by the Executive Secretary</i>
<i>Further information</i>	https://unfccc.int/sbsta-50

(b) Organization of the work of the session

3. Detailed information on the work of the session will be posted on the SBSTA 50 web page.³ Delegates are invited to refer to the overview schedule and the in-session Daily Programme⁴ and to regularly consult the closed-circuit television screens for an up-to-date schedule of the work of the SBSTA. In order to maximize negotiation time and ensure timely closure of the session, presiding officers will propose, in consultation with Parties and in a transparent manner, time-saving approaches to the organization and scheduling of meetings during the session, taking into account previous relevant SBI conclusions.⁵ In this context, the presiding officers of the SBSTA and the SBI will propose cut-off times for group work and deadlines for the submission of conclusions to ensure that they are available in all six official languages of the United Nations for the closing plenary.

(c) Mandated events

(i) *Technical examination processes*

4. The technical examination processes on mitigation and adaptation are organized jointly by the SBSTA and the SBI.⁶ The Adaptation Committee conducts the technical examination process on adaptation, which will focus in 2019 on adaptation finance, including from the private sector. The technical examination process on mitigation, organized in consultation with the Technology Executive Committee and other relevant expert organizations, will focus on off-grid and decentralized energy solutions for smart energy and water use in the agrifood chain. To support these processes, the secretariat will hold at this session a series of technical meetings on mitigation and adaptation.⁷

<i>Further information</i>	http://unfccc.int/resource/climateaction2020/tep/technical-expert-meetings/index.html and http://tep-a.org/technical-examination-process-on-adaptation/
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(ii) *Other events*

5. The following meetings and workshops are mandated to take place in conjunction with this session:

³ <https://unfccc.int/sbsta-50>.

⁴ Available at <https://unfccc.int/SB-50>.

⁵ FCCC/SBI/2014/8, paragraphs 218–221.

⁶ As per decision 1/CP.21, paragraphs 112 and 126.

⁷ As per decision 1/CP.21, paragraphs 111(a) and 129(a).

- (a) Two Koronivia workshops (see para. 14 below);
- (b) The eleventh meeting of the research dialogue (see para. 20 below);
- (c) The 1st meeting of the Katowice Committee of Experts on the Impacts of the Implementation of Response Measures (see para. 27 below);
- (d) A thematic workshop under the LCIPP,⁸ activities related to the implementation of all three functions of the LCIPP,⁹ and the 1st meeting of the LCIPP Facilitative Working Group.¹⁰

3. Nairobi work programme on impacts, vulnerability and adaptation to climate change

6. *Background:* SBSTA 48 reviewed the NWP and concluded that it has successfully responded to its mandates, and encouraged it to continue enhancing its role as a knowledge-for-action hub for adaptation and resilience with a view to further improving its relevance and effectiveness in the light of the Paris Agreement.¹¹ The SBSTA also concluded that it would consider matters related to the NWP at its first regular session of 2019.

7. The collaboration with NWP partner organizations in key thematic areas and in the context of the Lima Adaptation Knowledge Initiative focused on producing usable knowledge products and catalysing action in response to identified knowledge needs. In addition, technical support was provided under the NWP for the work of the Adaptation Committee and the Least Developed Countries Expert Group.

8. *Action:* The SBSTA will be invited to consider progress in implementing activities under the NWP drawing on the report thereon prepared for the session, and to provide any further guidance.

FCCC/SBSTA/2019/INF.1 Progress in implementing activities under the Nairobi work programme on impacts, vulnerability and adaptation to climate change. Report by the secretariat

Further information <http://unfccc.int/nwp>

4. Terms of reference for the 2019 review of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts

9. *Background:* COP 22 recommended that there be a process to periodically review the WIM, and that the next review be held in 2019. It also recommended that the subsidiary bodies finalize terms of reference for each review of the WIM at least six months prior to the review being undertaken, and take into consideration inputs and submissions from Parties and relevant organizations, as appropriate, when developing those terms of reference.¹²

10. As invited at COP 23,¹³ Parties, relevant organizations and other stakeholders submitted their views and inputs on possible elements to be included in the terms of

⁸ As per decision 2/CP.24, paragraph 22, a thematic in-session workshop will be held on enhancing the participation of local communities, in addition to indigenous peoples, in the LCIPP.

⁹ By decision 2/CP.24, paragraph 23, the COP requested the secretariat to develop, under the incremental approach for the operationalization of the LCIPP, activities related to the implementation of all three functions of the LCIPP, at each session of the SBSTA until the workplan of the Facilitative Working Group is adopted. More information will be made available at <https://unfccc.int/10475>.

¹⁰ As per decision 2/CP.24, paragraph 17, the Facilitative Working group will meet in conjunction with the session.

¹¹ FCCC/SBSTA/2018/4, paragraph 16.

¹² Decision 4/CP.22, paragraph 2.

¹³ Decision 5/CP.23, paragraph 12.

reference for the 2019 review of the WIM taking into account the outcomes of the implementation of the work of the WIM Executive Committee.

11. *Action:* The SBSTA and the SBI will be invited to finalize the terms of reference for the 2019 review of the WIM taking into consideration the submissions and inputs referred to in paragraph 10 above and the document prepared for the session.

<i>FCCC/TP/2019/1</i>	<i>Sources of and modalities for accessing financial support for addressing loss and damage. Technical paper by the secretariat</i>
<i>Submissions</i>	http://www4.unfccc.int/sites/submissionportal/Pages/Home.aspx (under "sessions", select SBSTA 50)
<i>Further information</i>	http://unfccc.int/6056

5. Koronivia joint work on agriculture

12. *Background:* COP 23 requested the SBSTA and the SBI to jointly address issues related to agriculture, including through workshops and expert meetings, by working with constituted bodies under the Convention and taking into consideration the vulnerabilities of agriculture to climate change and approaches to addressing food security.¹⁴ At SB 49 the SBSTA and the SBI continued their joint work initiated at SB 48 on addressing issues related to agriculture,¹⁵ including holding the first in-session workshop outlined in the Koronivia road map,¹⁶ on topic 2(a) (Modalities for implementation of the outcomes of the five in-session workshops on issues related to agriculture and other future topics that may arise from this work).¹⁷

13. SB 49 invited the Global Environment Facility and the Green Climate Fund as the operating entities of the Financial Mechanism, the Adaptation Fund, the Least Developed Countries Fund and the Special Climate Change Fund to contribute to the work on addressing issues related to agriculture and to attend the workshops on the Koronivia road map.¹⁸ In addition, SB 49 welcomed New Zealand's proposal to host a workshop related to the Koronivia road map, and it was agreed to continue consideration of this matter at SB 50.¹⁹

14. As part of the Koronivia road map, the secretariat will organize, in conjunction with SB 50, workshops on topics 2(b) (Methods and approaches for assessing adaptation, adaptation co-benefits and resilience) and 2(c) (Improved soil carbon, soil health and soil fertility under grassland and cropland as well as integrated systems, including water management).

15. *Action:* The SBSTA and the SBI will be invited to continue their joint work on agriculture, drawing on the workshop report prepared for the session, with a view to reporting thereon at COP 26 (November 2020).

<i>FCCC/SB/2019/INF.1</i>	<i>Modalities for implementation of the outcomes of the five in-session workshops on issues related to agriculture and other future topics that may arise from this work. Workshop report by the secretariat</i>
<i>Further information</i>	http://unfccc.int/8793

¹⁴ Decision 4/CP.23, paragraph 1.

¹⁵ FCCC/SBI/2018/22, paragraph 38, and FCCC/SBSTA/2018/8, paragraph 20.

¹⁶ Contained in documents FCCC/SBI/2018/9, annex I, and FCCC/SBSTA/2018/4, annex I.

¹⁷ FCCC/SBSTA/2018/4, paragraph 61 and FCCC/SBI/2018/9, paragraph 39.

¹⁸ FCCC/SBSTA/2018/8, paragraph 23 and FCCC/SBI/2018/22, paragraph 41.

¹⁹ FCCC/SBSTA/2018/8, paragraph 25 and FCCC/SBI/2018/22, paragraph 43.

6. Matters relating to science and review

(a) Scope of the next periodic review of the long-term global goal under the Convention and of overall progress towards achieving it

16. *Background:* COP 21 agreed that the next periodic review should be conducted in an effective and efficient manner, avoiding duplication of work and taking into account the results of relevant work conducted under the Convention and its Kyoto Protocol and by the subsidiary bodies.²⁰ The COP requested the SBSTA and the SBI to consider the scope of the next periodic review with a view to forwarding a recommendation for its consideration no later than in 2018, as appropriate.²¹

17. COP 23 decided that the consideration of the scope of the next periodic review should be resumed at SB 50.²²

18. *Action:* The SBSTA and the SBI will be invited to continue their consideration of the scope of the next periodic review with a view to forwarding a recommendation, for consideration at COP 25 (December 2019). The recommendation will take into account relevant work on the global stocktake, the 2018 Talanoa Dialogue and the technical examination processes, in accordance with the mandate from COP 23.²³

<i>Further information</i>	http://unfccc.int/6998
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(b) Research and systematic observation

19. *Background:* During the first sessional period of each year the SBSTA focuses its consideration on research.²⁴ However, at SBSTA 49 Parties were not able to agree on conclusions on systematic observation. Therefore, in accordance with rule 16 of the draft rules of procedures being applied, systematic observation will also be considered at this session.²⁵

20. The eleventh meeting of the research dialogue will be held at this session with the participation of Parties and relevant organizations.²⁶ Its organization will be guided by Parties' submissions and previous meetings of the research dialogue and relevant mandates.²⁷

21. *Action:* The SBSTA will be invited to consider research and systematic observation drawing on the documents prepared for the session and the information received, including at the research dialogue, with a view to determining any further action it deems appropriate.

<i>Summary report on the tenth meeting of the research dialogue and information note on the eleventh meeting of the research dialogue</i>	https://unfccc.int/topics/science/workstreams/research/research-dialogue (for both documents)
<i>Further information</i>	https://unfccc.int/topics/science/workstreams/research/upcoming-negotiations and https://unfccc.int/topics/science/workstreams/systematic-observation/upcoming-negotiations

²⁰ Decision 10/CP.21, paragraph 9.

²¹ Decision 10/CP.21, paragraph 10.

²² Decision 18/CP.23.

²³ Decision 18/CP.23.

²⁴ See document FCCC/SBSTA/2012/5, paragraph 46.

²⁵ See document FCCC/SBSTA/2018/7, paragraphs 26–30.

²⁶ See decisions 9/CP.11 and 16/CP.17, and document FCCC/SBSTA/2007/4, paragraph 47.

²⁷ For information on the meeting see <https://unfccc.int/event/eleventh-meeting-of-the-research-dialogue-rd-11>.

(c) Intergovernmental Panel on Climate Change Special Report on Global Warming of 1.5 °C

22. *Background:* In 2018, in response to an invitation by the COP,²⁸ the IPCC published its Special Report on Global Warming of 1.5 °C.²⁹ The Special Report was presented at the wrap-up of the preparatory phase of the 2018 Talanoa Dialogue at COP 24 and served as scientific input to the Dialogue.

23. At COP 24 the SBSTA and the IPCC held a joint special event on the Special Report to facilitate a better understanding of the key scientific findings through an open exchange of views between Parties and IPCC experts and to unpack the new scientific knowledge and key findings therein. COP 24 expressed its appreciation and gratitude to the IPCC and the scientific community for their timely response to its request and for providing a report that reflects the best available science. The COP recognized the role of the IPCC in providing scientific input to inform Parties in strengthening the global response to the threat of climate change in the context of sustainable development and efforts to eradicate poverty. Parties were invited to make use of the information contained in the Special Report in their discussions under all relevant agenda items of the subsidiary and governing bodies.³⁰

24. COP 24 requested SBSTA 50 to consider the Special Report with a view to strengthening scientific knowledge on the 1.5 °C goal, including in the context of the preparation of the IPCC Sixth Assessment Report and the implementation of the Convention and the Paris Agreement.³¹

25. *Action:* The SBSTA will be invited to consider this matter with a view to determining any further action it deems appropriate.

<i>Further information</i>	https://unfccc.int/topics/science/workstreams/cooperation-with-the-ipcc/ipcc-special-report-on-global-warming-of-15-degc
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7. Matters relating to the forum on the impact of the implementation of response measures serving the Convention, the Kyoto Protocol and the Paris Agreement

26. *Background:* COP 24, CMP 14 and CMA 1.3 acknowledged that there is one single forum on the impact of the implementation of response measures (hereinafter referred to as the forum) that covers the work of the COP, the CMP and the CMA on all matters relating to the impact of the implementation of response measures.³² They adopted the modalities, work programme and functions of the forum in relation to their respective work.³³ Matters relating to Article 2, paragraph 3, of the Kyoto Protocol, which were considered together with the joint SBI 49–SBSTA 49 agenda sub-item “Improved forum and work programme”, will be also considered under this item.

27. CMA 1.3 decided that the forum shall develop and recommend a six-year workplan in line with the forum’s functions, work programme and modalities, taking into account relevant policy issues of concern to Parties, for consideration and adoption at SB 50.³⁴ It also decided to establish the Katowice Committee of Experts on the Impacts of the Implementation of Response Measures to support the work of the forum, and invited Parties to submit their views on the workplan of the forum and the Katowice Committee of Experts

²⁸ Decision 1/CP.21, paragraph 21.

²⁹ IPCC. 2018. *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*. Switzerland: IPCC. Available at <http://ipcc.ch/report/sr15/>.

³⁰ Decision 1/CP.24, section IV.

³¹ Decision 1/CP.24, paragraph 28.

³² Decision 7/CP.24, decision 3/CMP.14 and decision 7/CMA.1, respectively.

³³ Contained in the annex to decision 7/CMA.1.

³⁴ Decision 7/CMA.1, paragraph 9.

via the submission portal by 15 April 2019.³⁵ The 1st meeting of the Katowice Committee of Experts will be convened in conjunction with this session and in accordance with its terms of reference.³⁶

28. *Action:* The SBSTA and the SBI will convene the forum³⁷ and will be invited to consider its six-year workplan, referred to in paragraph 27 above, for adoption. They will also be invited to consider the forum's recommendations with a view to recommending actions for consideration and adoption by the COP, the CMP and the CMA.

<i>Submissions</i>	http://www4.unfccc.int/sites/submissionportal/Pages/Home.aspx (under "sessions", select SBSTA 50)
<i>Further information</i>	http://unfccc.int/4908

8. Methodological issues under the Convention

(a) Training programme for review experts for the technical review of greenhouse gas inventories of Parties included in Annex I to the Convention

29. *Background:* COP 20 requested the secretariat to implement the training programme for review experts for the technical review of GHG inventories of Annex I Parties.^{38, 39}

30. SBSTA 46 assessed the results of the training programme and concluded that there was no need to further develop or enhance the training materials at that time; rather, it agreed to extend the implementation of the ongoing training programme to 2020. The SBSTA agreed to assess the results of the training programme at SBSTA 50 with a view to making recommendations to COP 25 on the further development and enhancement of the training programme.⁴⁰

31. *Action:* The SBSTA will be invited to consider this matter and to make recommendations on the further development and enhancement of the training programme for consideration and adoption at COP 25.

<i>Further information</i>	http://unfccc.int/2763
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(b) Training programme for review experts for the technical review of biennial reports and national communications of Parties included in Annex I to the Convention

32. *Background:* COP 20 requested the secretariat⁴¹ to develop and implement the training programme for review experts for the technical review of biennial reports and national communications of Annex I Parties.⁴² COP 23 requested the secretariat to enhance the materials and user interface of the training courses and to implement the courses through to

³⁵ Decision 7/CMA.1, paragraphs 5 and 11.

³⁶ Decision 7/CMA.1, paragraph 7, and annex, paragraph 4.

³⁷ As per the modalities referred to in paragraph 27 above.

³⁸ Decision 14/CP.20, paragraphs 1 and 3.

³⁹ For information on the training of experts in the latest annual report by the secretariat on the technical review of GHG inventories of Annex I Parties, prepared for SBSTA 49, see document FCCC/SBSTA/2018/INF.3, chapter V.

⁴⁰ FCCC/SBSTA/2017/4, paragraphs 79 and 80.

⁴¹ Decision 15/CP.20, paragraphs 1 and 3.

⁴² For information on the training of reviewers in the latest annual report by the secretariat on the technical review of biennial reports and national communications of Annex I Parties, prepared for SBSTA 49, see document FCCC/SBSTA/2018/INF.5, chapter IV.

2020.⁴³ The SBSTA agreed to consider the need to further extend the implementation of the training programme at SBSTA 50.⁴⁴

33. *Action:* The SBSTA will be invited to consider this matter and to determine any further action including extending the implementation period of the training programme.

Further information <http://unfccc.int/2763>

(c) Greenhouse gas data interface

34. *Background:* SBSTA 38⁴⁵ and 39⁴⁶ requested the secretariat to implement any necessary technical changes to the GHG data interface following the adoption of the revised “Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part I: UNFCCC reporting guidelines on annual greenhouse gas inventories”,⁴⁷ subject to the availability of financial resources.

35. SBSTA 46 took note of the progress of the changes to the GHG data interface, noting with concern that insufficient financial resources had been received for their completion. The SBSTA agreed to continue its consideration of matters relating to the GHG data interface at SBSTA 50 with a view to determining next steps.⁴⁸

36. *Action:* The SBSTA will be invited to consider this matter and to determine any further action.

Further information <http://unfccc.int/process/transparency-and-reporting/greenhouse-gas-data/ghg-data-unfccc> and <http://di.unfccc.int/>

(d) Common metrics to calculate the carbon dioxide equivalence of greenhouse gases

37. *Background:* SBSTA 34 agreed that the consideration of common metrics under the methodological issues under the Convention would continue at SBSTA 36,⁴⁹ taking into account the report on the workshop on common metrics held on 3 and 4 April 2012.⁵⁰

38. Further, common metrics were considered at SBSTA 40, 41 and 42. This included consideration of the findings on common metrics contained in the IPCC Fifth Assessment Report presented at a special event at SBSTA 40.⁵¹ SBSTA 44 agreed to defer consideration of common metrics to SBSTA 46 so as to be able to take into account deliberations under the APA on the guidance for accounting for Parties’ nationally determined contributions, which was to ensure that accounting is in accordance with methodologies and common metrics assessed by the IPCC.⁵²

39. SBSTA 47 recognized that further consideration of common metrics by the APA was necessary and it was agreed to continue consideration of common metrics at SBSTA 50 so as to be able to take into account the deliberations under the APA on this matter.⁵³

40. After the APA had concluded its deliberations, CMA 1.3 agreed to Parties accounting for anthropogenic emissions and removals in accordance with common metrics assessed by the IPCC and decision 18/CMA.1.⁵⁴ Pursuant to the MPGs for the transparency framework for action and support, Parties agreed to use the 100-year time-horizon global warming

⁴³ Decision 19/CP.23, paragraphs 1–3.

⁴⁴ FCCC/SBSTA/2017/4, paragraph 86.

⁴⁵ FCCC/SBSTA/2013/3, paragraph 121.

⁴⁶ FCCC/SBSTA/2013/5, paragraph 86.

⁴⁷ Contained in the annex to decision 24/CP.19.

⁴⁸ FCCC/SBSTA/2017/4, paragraphs 89 and 91.

⁴⁹ FCCC/SBSTA/2011/2, paragraph 102.

⁵⁰ FCCC/SBSTA/2012/INF.2.

⁵¹ As per document FCCC/SBSTA/2012/2, paragraph 92.

⁵² FCCC/SBSTA/2016/2, paragraphs 66 and 67.

⁵³ FCCC/SBSTA/2017/7, paragraphs 82 and 83.

⁵⁴ Decision 4/CMA.1, annex II, paragraph 1(a).

potential values from the IPCC Fifth Assessment Report, or the 100-year time-horizon global warming potential values from a subsequent IPCC assessment report as agreed upon by the CMA, to report aggregate emissions and removals of GHGs expressed in carbon dioxide equivalent.⁵⁵

41. *Action:* The SBSTA will be invited to continue and to conclude its consideration of this matter taking into consideration Parties' deliberations on the related matters referred to in paragraph 40 above.

Further information <http://unfccc.int/process-and-meetings/transparency-and-reporting/methods-for-climate-change-transparency/common-metrics>

(e) Emissions from fuel used for international aviation and maritime transport

42. *Background:* SBSTA 49⁵⁶ considered this matter but was not able to conclude its consideration. In accordance with rule 16 of the draft rules of procedure being applied, this sub-item has been included on the provisional agenda for this session.

43. *Action:* The SBSTA will be invited to continue its consideration of this matter.

Further information <http://unfccc.int/1057>

9. Methodological issues under the Kyoto Protocol

(a) Land use, land-use change and forestry under Article 3, paragraphs 3 and 4, of the Kyoto Protocol and under the clean development mechanism

44. *Background:* At SBSTA 48⁵⁷ it was agreed to continue consideration of land use, land-use change and forestry under Article 3, paragraphs 3 and 4, of the Kyoto Protocol and under the clean development mechanism at SBSTA 50 with a view to recommending draft decisions on the work programmes referred to in decision 2/CMP.7, paragraphs 6, 7 and 10, for consideration and adoption at CMP 15 (December 2019) and with a view to reporting to CMP 15 on the outcomes of the work programme referred to in decision 2/CMP.7, paragraph 5.

45. *Action:* The SBSTA will be invited to consider this matter with a view to reporting on outcomes and recommending draft decisions referred to in paragraph 44 above for consideration and adoption at CMP 15.

Further information <https://unfccc.int/node/421>

(b) Implications of the inclusion of reforestation of lands with forest in exhaustion as afforestation and reforestation clean development mechanism project activities

46. *Background:* At SBSTA 46⁵⁸ it was agreed to continue consideration of the implications of the inclusion of reforestation of lands with forest in exhaustion as afforestation and reforestation clean development mechanism project activities at SBSTA 50 with a view to recommending draft conclusions thereon for consideration and adoption at CMP 15.

47. *Action:* The SBSTA will be invited to consider this matter with a view to recommending draft conclusions thereon for consideration and adoption at CMP 15.

Further information <https://unfccc.int/node/421>

⁵⁵ Decision 18/CMA.1, annex, paragraph 37.

⁵⁶ FCCC/SBSTA/2018/8, paragraph 37.

⁵⁷ FCCC/SBSTA/2018/4, paragraph 94.

⁵⁸ FCCC/SBSTA/2017/4, Paragraph 99.

10. Methodological issues under the Paris Agreement

- (a) Common reporting tables for the electronic reporting of the information in the national inventory reports of anthropogenic emissions by sources and removals by sinks of greenhouse gases

48. *Background:* CMA 1.3 requested the SBSTA to develop, pursuant to the MPGs for the transparency framework for action and support, for consideration and adoption at CMA 3 (November 2020), common reporting tables for the electronic reporting of the information in the national inventory reports of anthropogenic emissions by sources and removals by sinks of GHGs, taking into account the existing common reporting formats. Parties were invited to submit their views on this work via the submission portal by 31 March 2019.⁵⁹

49. *Action:* The SBSTA will be invited to initiate its work on the above-mentioned common reporting tables with a view to completing the work and making a recommendation thereon for consideration and adoption at CMA 3.

<i>Submissions</i>	https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx
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- (b) Common tabular formats for the electronic reporting of the information necessary to track progress made in implementing and achieving nationally determined contributions under Article 4 of the Paris Agreement

50. *Background:* CMA 1.3 requested the SBSTA to develop, pursuant to the MPGs for the transparency framework for action and support, for consideration and adoption at CMA 3, common tabular formats for the electronic reporting of the information necessary to track progress in implementing and achieving nationally determined contributions under Article 4 of the Paris Agreement. Parties were invited to submit their views on this work via the submission portal by 31 March 2019.⁶⁰

51. *Action:* The SBSTA will be invited to initiate its work on common tabular formats referred to in paragraph 50 above with a view to completing the work and making a recommendation thereon for consideration and adoption at CMA 3.

<i>Submissions</i>	https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx
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- (c) Common tabular formats for the electronic reporting of the information on financial, technology development and transfer and capacity-building support provided and mobilized as well as support needed and received under Articles 9–11 of the Paris Agreement

52. *Background:* CMA 1.3 requested the SBSTA to develop, pursuant to the MPGs for the transparency framework for action and support, for consideration and adoption at CMA 3, common tabular formats for the electronic reporting of the information on financial, technology development and transfer and capacity-building support provided and mobilized as well as needed and received under Articles 9–11 of the Paris Agreement. Parties were invited to submit their views on this work via the submission portal by 31 March 2019.⁶¹

53. *Action:* The SBSTA will be invited to initiate its work on the common tabular formats referred to in paragraph 52 above with a view to completing the work and making a recommendation thereon for consideration and adoption at CMA 3.

<i>Submissions</i>	https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx
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⁵⁹ Decision 18/CMA.1, paragraphs 12(a) and 13.

⁶⁰ As footnote 59 above.

⁶¹ As footnote 59 above.

- (d) Outlines of the biennial transparency report, national inventory document and technical expert review report pursuant to the modalities, procedures and guidelines for the transparency framework for action and support

54. *Background:* CMA 1.3 requested the SBSTA to develop, pursuant to the MPGs for the transparency framework for action and support, for consideration and adoption at CMA 3, outlines of the biennial transparency report, national inventory document and technical expert review report. Parties were invited to submit their views on this work via the submission portal by 31 March 2019.⁶²

55. *Action:* The SBSTA will be invited to initiate and progress its work on the above-mentioned outlines with a view to completing the work and making recommendations thereon for consideration and adoption at CMA 3.

Further information <https://unfccc.int/process-and-meetings/transparency-and-reporting/the-big-picture/what-is-transparency-and-reporting>

- (e) Training programme for technical experts participating in the technical expert review

56. *Background:* CMA 1.3 requested the SBSTA to develop, pursuant to the MPGs for the transparency framework for action and support, for consideration and adoption at CMA 3, a training programme for technical experts participating in the technical expert review. Parties were invited to submit their views on this work via the submission portal by 31 March 2019.⁶³

57. *Action:* The SBSTA will be invited to initiate its work on the above-mentioned training programme with a view to completing the work and making recommendations thereon for consideration and adoption at CMA 3.

Submissions <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx>

11. Matters relating to Article 6 of the Paris Agreement

- (a) Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement

58. *Background:* COP 21 requested the SBSTA to develop and recommend guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement for consideration and adoption at CMA 1, including guidance to ensure that double counting is avoided on the basis of a corresponding adjustment by Parties for both anthropogenic emissions by sources and removals by sinks covered by their nationally determined contributions under the Paris Agreement.⁶⁴

59. CMA 1.3 requested the SBSTA to continue consideration of the mandate referred to in paragraph 58 above, taking into consideration draft decision texts,⁶⁵ with a view to forwarding a draft decision for consideration and adoption at CMA 2 (December 2019).⁶⁶

60. *Action:* The SBSTA will be invited to continue its work on guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.

Further information <http://unfccc.int/9644>

⁶² Decision 18/CMA.1, paragraphs 12(b) and 13.

⁶³ Decision 18/CMA.1, paragraphs 12(c) and 13.

⁶⁴ Decision 1/CP.21, paragraph 36.

⁶⁵ Available at <https://unfccc.int/documents/186331> and https://unfccc.int/sites/default/files/resource/Katowice%20text%2C%2014%20Dec2018_1015AM.pdf#page=31.

⁶⁶ Decision 8/CMA.1, paragraph 3.

(b) Rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement

61. *Background:* COP 21 requested the SBSTA to develop and recommend rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement for consideration and adoption at CMA 1.⁶⁷

62. CMA 1.3 requested the SBSTA to continue consideration of the mandate referred to in paragraph 61 above, taking into consideration draft decision texts,⁶⁸ with a view to forwarding a draft decision for consideration and adoption at CMA 2.⁶⁹

63. *Action:* The SBSTA will be invited to continue its work on rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement.

Further information <http://unfccc.int/9644>

(c) Work programme under the framework for non-market approaches referred to in Article 6, paragraph 8, of the Paris Agreement

64. *Background:* COP 21 requested the SBSTA to undertake a work programme under the framework for non-market approaches to sustainable development referred to in Article 6, paragraph 8, of the Paris Agreement with the objective of considering how to enhance linkages and create synergy between, inter alia, mitigation, adaptation, finance, technology transfer and capacity-building and how to facilitate the implementation and coordination of non-market approaches. It also requested the SBSTA to recommend a draft decision on the work programme, taking into account the views of Parties, for consideration and adoption at CMA 1.⁷⁰

65. CMA 1.3 requested the SBSTA to continue consideration of the mandate referred to in paragraph 64 above, taking into consideration draft decision texts,⁷¹ with a view to forwarding a draft decision for consideration and adoption at CMA 2.⁷²

66. *Action:* The SBSTA will be invited to continue its work on the draft decision on the work programme under the framework for non-market approaches referred to in Article 6, paragraph 8, of the Paris Agreement.

Further information <http://unfccc.int/9644>

12. Market and non-market mechanisms under the Convention

(a) Framework for various approaches

67. *Background:* COP 18⁷³ requested the SBSTA to conduct a work programme to elaborate a framework for various approaches with a view to recommending a draft decision for consideration and adoption at COP 19. SBSTA 44⁷⁴ agreed that consideration of the framework for various approaches would continue at SBSTA 50.

⁶⁷ Decision 1/CP.21, paragraph 38.

⁶⁸ Available at <https://unfccc.int/documents/186333> and https://unfccc.int/sites/default/files/resource/Katowice%20text%2C%2014%20Dec2018_1015AM.pdf#page=39.

⁶⁹ As footnote 66 above.

⁷⁰ Decision 1/CP.21, paragraphs 39 and 40.

⁷¹ Available at <https://unfccc.int/documents/186334> and https://unfccc.int/sites/default/files/resource/Katowice%20text%2C%2014%20Dec2018_1015AM.pdf#page=51.

⁷² As footnote 66 above.

⁷³ Decision 1/CP.18, paragraph 44.

⁷⁴ FCCC/SBSTA/2016/2, paragraph 92.

68. *Action:* The SBSTA will be invited to consider this matter and to determine any further action, including concluding its work on this matter or deferring it to a future session, as appropriate.

<i>Further information</i>	https://unfccc.int/topics/market-and-non-market-mechanisms/the-big-picture/market-and-non-market-mechanisms-in-the-negotiations
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(b) Non-market-based approaches

69. *Background:* COP 18⁷⁵ requested the SBSTA to conduct a work programme to elaborate non-market-based approaches with a view to recommending a draft decision for consideration and adoption at COP 19. SBSTA 44⁷⁶ agreed that consideration of the work programme for non-market-based approaches would continue at SBSTA 50.

70. *Action:* The SBSTA will be invited to consider this matter and to determine any further action, including concluding its work on this matter or deferring it to a future session, as appropriate.

<i>Further information</i>	https://unfccc.int/topics/market-and-non-market-mechanisms/the-big-picture/market-and-non-market-mechanisms-in-the-negotiations
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(c) New market-based mechanism

71. *Background:* COP 18⁷⁷ requested the SBSTA to conduct a work programme to elaborate modalities and procedures for a mechanism defined in decision 2/CP.17, paragraph 83, with a view to recommending a draft decision for consideration and adoption at COP 19. SBSTA 44⁷⁸ agreed that consideration of the work programme for modalities and procedures for the mechanism would continue at SBSTA 50.

72. *Action:* The SBSTA will be invited to consider this matter and to determine any further action, including concluding its work on this matter or deferring it to a future session, as appropriate.

<i>Further information</i>	https://unfccc.int/topics/market-and-non-market-mechanisms/the-big-picture/market-and-non-market-mechanisms-in-the-negotiations
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13. Cooperation with other international organizations

73. *Background:* SBSTA 30 requested the secretariat to prepare, before sessions at which this agenda item is to be taken up, an information paper summarizing relevant cooperative activities so as to enable Parties to comment on the information, as appropriate.⁷⁹

74. *Action:* The SBSTA will be invited to consider the report prepared by the secretariat and to determine any further action, as appropriate.

⁷⁵ Decision 1/CP.18, paragraph 47.

⁷⁶ As footnote 74 above.

⁷⁷ Decision 1/CP.18, paragraph 50.

⁷⁸ As footnote 74 above.

⁷⁹ FCCC/SBSTA/2009/3, paragraph 128.

<i>FCCC/SBSTA/2019/INF.2</i>	<i>Cooperative activities with United Nations entities and other intergovernmental organizations that contribute to the work under the Convention, the Kyoto Protocol and the Paris Agreement. Note by the secretariat</i>
<i>Further information:</i>	https://unfccc.int/action-on-climate-and-sdgs

14. Other matters

75. Any other matters arising during the session will be taken up under this agenda item.

15. Closure of and report on the session

76. After the draft report on the session has been presented to the SBSTA for consideration and adoption, the Chair will declare the session closed.

Abbreviations and acronyms

Annex I Party	Party included in Annex I to the Convention
APA	Ad Hoc Working Group on the Paris Agreement
CMA	Conference of the Parties serving as the meeting of the Parties to the Paris Agreement
CMP	Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol
COP	Conference of the Parties
GHG	greenhouse gas
IPCC	Intergovernmental Panel on Climate Change
LCIPP	Local Communities and Indigenous Peoples Platform
MPGs	modalities, procedures and guidelines
NWP	Nairobi work programme on impacts, vulnerability and adaptation to climate change
SB	sessions of the subsidiary bodies
SBI	Subsidiary Body for Implementation
SBSTA	Subsidiary Body for Scientific and Technological Advice
WIM	Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts
