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## Subsidiary Body for Scientific and Technological Advice

Fifty-second to fifty-fifth session

Glasgow, 31 October to 6 November 2021

Item 2(a) of the provisional agenda

**Organizational matters**

**Adoption of the agenda**

### Provisional agenda and annotations<sup>†</sup>

#### Note by the Executive Secretary<sup>1</sup>

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<sup>†</sup> This document was scheduled for publication after the standard publication date owing to circumstances beyond the submitter's control.

<sup>1</sup> The [abbreviations and acronyms list](#) can be found at the end of the document.

<sup>2</sup> Joint SBSTA–SBI agenda items are marked with an asterisk.

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11. Matters relating to the forum on the impact of the implementation of response measures serving the Convention, the Kyoto Protocol and the Paris Agreement.\*
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    - (d) Guidelines for the technical review of information reported under the Convention related to greenhouse gas inventories, biennial reports and national communications by Parties included in Annex I to the Convention;
    - (e) Greenhouse gas data interface;
    - (f) Common metrics to calculate the carbon dioxide equivalence of greenhouse gases;
    - (g) Emissions from fuel used for international aviation and maritime transport.
  13. Methodological issues under the Kyoto Protocol:
    - (a) Land use, land-use change and forestry under Article 3, paragraphs 3–4, 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.
  14. 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.
  15. 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;
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16. Market and non-market mechanisms under the Convention:
  - (a) Framework for various approaches;
  - (b) Non-market-based approaches;
  - (c) New market-based mechanism.
17. Cooperation with other international organizations.
18. Annual reports on technical reviews:
  - (a) Technical review of information reported under the Convention by Parties included in Annex I to the Convention in their biennial reports and national communications;
  - (b) Technical review of greenhouse gas inventories of Parties included in Annex I to the Convention;
  - (c) Technical review of greenhouse gas inventories and other information reported by Parties included in Annex I, as defined in Article 1, paragraph 7, of the Kyoto Protocol.
19. Other matters.
20. Closure of and report on the session.

## II. Annotations to the provisional agenda

### 1. Opening of the session

1. The first part of the 2021 session of the SBSTA was held from 31 May to 17 June 2021 in a virtual setting. It was opened by the SBSTA Chair, Tosi Mpanu Mpanu (Democratic Republic of the Congo).
2. The second part of the session (SBSTA 52–55) will be opened on Sunday, 31 October 2021.<sup>3</sup>

### 2. Organizational matters

#### (a) Adoption of the agenda

3. The provisional agenda, prepared by the Executive Secretary in agreement with the Chair, will be presented for adoption on 31 October. It reflects the SBSTA mandates for 2020–2021 (SBSTA 52–55).

<i>FCCC/SBSTA/2021/2</i>	<i>Provisional agenda and annotations. Note by the Executive Secretary</i>
<i>Further information</i>	<a href="https://unfccc.int/event/sbsta-52-55">https://unfccc.int/event/sbsta-52-55</a>

#### (b) Organization of the work of the session

4. After deciding to postpone SBSTA 52 to 2021, the Bureau of the governing bodies, to enable work mandated for 2020 and 2021 to be delivered at COP 26 with a view to bringing the UNFCCC process back on track by the end of 2021, to the extent possible, requested the secretariat to proceed in operationalizing the following criteria:<sup>4</sup>

<sup>3</sup> As agreed at the meeting of the Bureau of the COP, the CMP and the CMA on 15 June 2021; see <https://unfccc.int/documents/279103>.

<sup>4</sup> See <https://unfccc.int/documents/249956>.

(a) Maintaining the original timelines for mandates and submission deadlines to the extent possible, and informally advancing work mandated to be initiated in 2020, particularly if mandated to conclude in 2020 or 2021;

(b) Maintaining the mandated number of meetings and delivering reports of the constituted bodies as originally planned in 2020–2021. In this regard, meetings of the constituted bodies mandated to be held in conjunction with a session can be held virtually in the absence of a session;

(c) Extending the existing membership of the Convention, Kyoto Protocol and Paris Agreement bodies as needed until successors can be appointed or elected;

(d) Holding events in 2020 that were scheduled to be held in 2020, to the extent possible.

5. On 15 April 2021, the Bureau agreed to extend the first sessional period of 2021 by one week (31 May to 17 June) to allow adequate coordination time and account for the challenges and constraints of remote participation.<sup>5</sup> During that sessional period, the SBSTA conducted work informally in a virtual setting on several issues<sup>6</sup> on the draft provisional agenda.<sup>7</sup>

6. The SBSTA Chair prepared, with the assistance of co-facilitators,<sup>8</sup> informal notes to capture the progress of that informal work.<sup>9</sup> The elements outlined in the informal notes are not exhaustive, have no formal status and should not be considered final in any way. They have been prepared to assist Parties in advancing the discussions and do not prejudice further work or prevent Parties from expressing their views at any time.

7. Detailed information on the work at this session will be made available on the session web page.<sup>10</sup> Delegates are invited to refer to the overview schedule and any programme or calendar of events on the UNFCCC website<sup>11</sup> and to regularly consult the closed-circuit television screens and the virtual conference platform for an up-to-date schedule of the work of the SBSTA. The presiding officers will propose cut-off times for group work and deadlines for the submission of conclusions so they can be made available in all six official languages of the United Nations for the closing plenary.

(c) Election of officers other than the Chair

8. *Background:* The SBSTA will elect its Vice-Chair and Rapporteur for 2022.<sup>12</sup> When the SBSTA exercises its functions with regard to matters concerning the Kyoto Protocol, any member of its Bureau representing a Party to the Convention but, at that time, not a Party to the Kyoto Protocol shall be replaced by an additional member to be elected by and among the Parties to the Kyoto Protocol. This applies *mutatis mutandis* to the Paris Agreement.

9. *Action:* The SBSTA will be invited to elect its Vice-Chair and Rapporteur.

Further information	<a href="https://unfccc.int/process-and-meetings/bodies/election-and-membership">https://unfccc.int/process-and-meetings/bodies/election-and-membership</a>
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(d) Mandated events

10. In line with the guidance of the Bureau to minimize delays and maximize progress, the following events mandated to take place in conjunction with the SBSTA sessions in 2020 were convened in a virtual setting:

<sup>5</sup> See <https://unfccc.int/documents/273542>.

<sup>6</sup> See the SBSTA Chair's scenario note of 7 May 2021 at <https://unfccc.int/documents/274042>.

<sup>7</sup> Draft provisional agenda issued on 27 April 2021; available at <https://unfccc.int/documents/273744>.

<sup>8</sup> See the full list of co-facilitators at <https://unfccc.int/event/SBSTA-may-june-2021>.

<sup>9</sup> See <https://unfccc.int/documents/279105> (the links to the informal notes are in the annex).

<sup>10</sup> <https://unfccc.int/event/sbsta-52-55>.

<sup>11</sup> <https://unfccc.int/process-and-meetings/conferences/glasgow-climate-change-conference>.

<sup>12</sup> See <https://unfccc.int/sites/default/files/resource/Notification%20to%20Parties%20on%202020%20elections%20Signed%20by.pdf>.

- (a) The 3<sup>rd</sup> meeting of the KCI;<sup>13</sup>
- (b) Two workshops under the KJWA;<sup>14</sup>
- (c) The twelfth meeting of the research dialogue;<sup>15</sup>
- (d) Earth Information Day 2020;<sup>16</sup>
- (e) The first session of the first meeting of SED2;<sup>17</sup>
- (f) SBSTA dialogue on the ocean and climate change to consider how to strengthen adaptation and mitigation action in this context;<sup>18</sup>
- (g) SBSTA dialogue on the relationship between land and climate change adaptation related matters;<sup>19</sup>
- (h) The 3<sup>rd</sup> and 4<sup>th</sup> meetings of the FWG of the LCIPP and a series of virtual events, including a stakeholder dialogue, a webinar and a special event;<sup>20</sup>
- (i) A series of technical expert meetings on mitigation and adaptation in support of the technical examination processes on mitigation and adaptation.<sup>21</sup>

11. The following mandated events took place in conjunction with the first part of the 2021 session of the SBSTA in a virtual setting:

- (a) The 4<sup>th</sup> meeting of the KCI;<sup>22</sup>
- (b) The second session of the first meeting of SED2;<sup>23</sup>
- (c) An in-session dialogue under the LCIPP on good practices for the participation of indigenous peoples and local communities in national climate policymaking;<sup>24</sup>
- (d) The thirteenth meeting of the research dialogue;<sup>25</sup>
- (e) Two workshops under the KJWA.<sup>26</sup>

12. The following mandated events will take place in conjunction with this session:

- (a) The 6<sup>th</sup> meeting of the FWG (see para. 30 below);
- (b) A meeting and multi-stakeholder workshop with indigenous knowledge holders under the LCIPP (activities 1 and 8 of the LCIPP initial two-year workplan; see para. 29 below);
- (c) The 14<sup>th</sup> NWP Focal Point Forum, on biodiversity and climate change adaptation (see para. 17 below);
- (d) The 5<sup>th</sup> meeting of the KCI (see para. 57 below);

<sup>13</sup> See <https://unfccc.int/event/KCI3>.

<sup>14</sup> See <https://unfccc.int/topics/land-use/workstreams/agriculture#eq-1>.

<sup>15</sup> See <http://unfccc.int/node/210302>.

<sup>16</sup> See <https://unfccc.int/node/253955>.

<sup>17</sup> See <https://unfccc.int/event/first-meeting-of-the-structured-expert-dialogue>.

<sup>18</sup> As per decision 1/CP.25, para. 31. An informal summary report on the dialogue is available at <https://unfccc.int/documents/273806>.

<sup>19</sup> As per decision 1/CP.25, para. 32. An informal summary report on the dialogue is available at <https://unfccc.int/documents/278785>.

<sup>20</sup> See <https://unfccc.int/topics/local-communities-and-indigenous-peoples-platform/the-big-picture/lcipp/events-meetings-and-workshops-lcipp>.

<sup>21</sup> See <http://tep-a.org/technical-expert-meetings-on-adaptation/> and <https://unfccc.int/topics/mitigation/workstreams/technical-examination-process-on-mitigation>.

<sup>22</sup> See <https://unfccc.int/event/KCI4part1> and <https://unfccc.int/event/KCI4Part2>; see also para. 57 below.

<sup>23</sup> See <https://unfccc.int/event/first-meeting-of-the-structured-expert-dialogue-of-the-second-periodic-review-session-2>; see also para. 53 below.

<sup>24</sup> See <https://lcipp.unfccc.int/good-practices-participation-indigenous-peoples-and-local-communities-national-climate-policy>.

<sup>25</sup> See <https://unfccc.int/node/254071>.

<sup>26</sup> See <https://unfccc.int/event/koronivia-intersessional-workshop-part-1>.

- (e) The second meeting of SED2 (see para. 53 below);
- (f) Earth Information Day 2021 (see para. 48 below).

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

13. *Background:* The NWP is a demand-driven UNFCCC knowledge-to-action hub on adaptation and resilience. Parties’ needs are addressed under the NWP in collaboration with over 425 partners representing a diversity of knowledge and expertise, coalitions and networks, constituted bodies, Parties and experts working in different thematic areas, sectors, regions and countries.

14. Since SBSTA 50, the focus of the NWP has been on strengthening collaboration for the curation, production and communication of knowledge and for closing knowledge gaps and scaling up adaptation action in countries and subregions through the Lima Adaptation Knowledge Initiative and in thematic areas such as forests and grasslands, and oceans, coastal areas and ecosystems. Constituted bodies collaborate on NWP activities in response to the needs of developing countries, including in support of the implementation of the Paris Agreement.

15. SBSTA 56 (June 2022) will take stock of the operational and institutional modalities of the NWP with a view to assessing the performance and effectiveness of the NWP in addressing knowledge needs relevant to the implementation of the Paris Agreement. At SBSTA 48 it was agreed that the SBSTA would determine the modalities of the stocktake in 2021.<sup>27</sup>

16. In May–June 2021 the SBSTA conducted work informally on matters related to the NWP and the Chair prepared, with the assistance of the co-facilitators, an informal note to capture progress.<sup>28</sup>

17. The 14<sup>th</sup> NWP Focal Point Forum, on biodiversity and climate change adaptation, will be held under the guidance of the SBSTA Chair in conjunction with this session.<sup>29</sup>

18. *Action:* The SBSTA will be invited to consider progress in implementing activities under the NWP, drawing on the annual reports for 2020 and 2021 prepared for the session, and to provide any further guidance, including on the modalities of the stocktake referred to in paragraph 15 above.

<i>FCCC/SBSTA/2020/INF.1</i>	<i>Progress in implementing activities under the Nairobi work programme on impacts, vulnerability and adaptation to climate change. Report by the secretariat</i>
<i>FCCC/SBSTA/2021/INF.2</i>	<i>Progress in implementing activities under the Nairobi work programme on impacts, vulnerability and adaptation to climate change. Report by the secretariat</i>
<i>Further information</i>	<a href="http://unfccc.int/nwp">http://unfccc.int/nwp</a>

### 4. Report of the Adaptation Committee (for 2019, 2020 and 2021)\*

19. *Background:* SB 51 could not conclude consideration of the 2019 report of the AC.<sup>30</sup> In accordance with rule 16 of the draft rules of procedure being applied, the matter has been included in the provisional agenda for this session.

<sup>27</sup> As per document FCCC/SBSTA/2018/4, para. 28.

<sup>28</sup> Available at <https://unfccc.int/documents/279107>.

<sup>29</sup> As per document FCCC/SBSTA/2018/4, para. 19(e), the AC identified the theme for the Forum as the link between climate change adaptation and biodiversity; see <https://unfccc.int/documents/194841>.

<sup>30</sup> See documents FCCC/SBI/2019/20, para. 38, and FCCC/SBSTA/2019/5, para. 10.

20. The AC held its 17<sup>th</sup>, 18<sup>th</sup> and 19<sup>th</sup> meetings virtually. The 20<sup>th</sup> meeting will also be held virtually, from 7 to 10 September 2021.

21. Information on progress of the AC since 2019 in implementing its workplan, including fulfilling relevant mandates from the subsidiary and governing bodies is contained in the annual reports of the AC for 2020 and 2021.

22. *Action:* The SBSTA and the SBI will be invited to continue their consideration of the 2019 report of the AC, consider its reports for 2020 and 2021 and recommend a draft decision for consideration and adoption at COP 26 and CMA 3.

<i>FCCC/SB/2019/3</i>	<i>Report of the Adaptation Committee</i>
<i>FCCC/SB/2020/2</i>	<i>Report of the Adaptation Committee</i>
<i>FCCC/SB/2021/6</i>	<i>Report of the Adaptation Committee</i>
<i>Further information</i>	<a href="https://unfccc.int/Adaptation-Committee">https://unfccc.int/Adaptation-Committee</a>

## 5. Report of the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts (for 2020 and 2021)\*

23. *Background:* COP 19 and 20 requested the Executive Committee to report annually to the COP through the subsidiary bodies and to make recommendations, as appropriate.<sup>31</sup> Subsequently, Article 8, paragraph 2, of the Paris Agreement provided that the Warsaw International Mechanism for Loss and Damage associated with Climate Change shall be subject to the authority and guidance of the CMA.

24. The 2020 report of the Executive Committee highlights the Committee's progress in implementing its five-year rolling workplan, including the work of its expert groups and recommendations thereon.

25. The Executive Committee held its 11<sup>th</sup>, 12<sup>th</sup> and 13<sup>th</sup> meetings virtually. The 14<sup>th</sup> meeting will also be held virtually, in separate sessions, between 7 and 24 September 2021. In addition, all five expert groups held meetings.<sup>32</sup>

26. The 2021 report of the Executive Committee is expected to inform on the progress in the work of the expert groups and organizations providing technical assistance to developing countries under the Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change.

27. *Action:* The SBSTA and the SBI will be invited to consider the 2020 and 2021 reports of the Executive Committee and recommend a draft decision to the appropriate body or bodies.<sup>33</sup>

<i>FCCC/SB/2020/3</i>	<i>Report of the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts</i>
<i>FCCC/SB/2021/4 and Add. 1–2</i>	<i>Report of the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts</i>
<i>Further information</i>	<a href="https://unfccc.int/wim-excom">https://unfccc.int/wim-excom</a>

<sup>31</sup> Decision 2/CP.19, para. 3.

<sup>32</sup> See <https://unfccc.int/topics/adaptation-and-resilience/workstreams/loss-and-damage-ld/workshop-and-meetings>.

<sup>33</sup> Noting the ongoing consideration of the governance of the Warsaw International Mechanism.

## 6. Local Communities and Indigenous Peoples Platform

28. *Background:* The LCIPP was established to promote exchange of experience and best practices, build capacity for engagement of LCIPP stakeholders in the UNFCCC process and harness the power of diverse knowledge systems and innovations in designing and implementing climate policy and action.

29. Since COP 25, the FWG has been implementing the LCIPP initial two-year workplan, including 12 activities, and additional mandated activities such as developing a dedicated web portal.<sup>34</sup>

30. COP 24 requested the FWG to report on its outcomes, including a draft second three-year workplan, and on activities under the LCIPP for consideration by the COP through the SBSTA in 2021.<sup>35</sup> The workplan was prepared by the FWG at its 5<sup>th</sup> meeting, held virtually from 21 to 24 June 2021, and is annexed to the report on the meeting.<sup>36</sup> The 6<sup>th</sup> meeting of the FWG will be convened in conjunction with this session.

31. COP 24 decided<sup>37</sup> that the SBSTA will review the outcomes and activities of the FWG in 2021 and make recommendations to the COP with a view to it adopting a decision on the outcome of the review.

32. COP 24 requested the SBSTA to consider, in the context of the FWG review, and taking into account progress related to the representation of local communities, the addition of at least three more representatives of local communities, as well as a process for the appointment of such representatives, and an equal number of Party representatives, with a view to recommending a draft decision on the representation of local communities on the LCIPP for consideration and adoption by the COP.<sup>38</sup>

33. *Action:* The SBSTA will be invited to review the outcomes and activities of the FWG, taking into account the report on its 5<sup>th</sup> meeting, including the second three-year workplan, and progress related to the representation of local communities with a view to recommending a draft decision on these matters for consideration and adoption at COP 26.

<i>FCCC/SBSTA/2019/4</i>	<i>The 1<sup>st</sup> meeting of the Facilitative Working Group of the Local Communities and Indigenous Peoples Platform. Report by the secretariat</i>
<i>FCCC/SBSTA/2021/1</i>	<i>Report of the Facilitative Working Group of the Local Communities and Indigenous Peoples Platform</i>
<i>Further information</i>	<a href="https://unfccc.int/LCIPP">https://unfccc.int/LCIPP</a>

## 7. Development and transfer of technologies: joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network (for 2020 and 2021)\*

34. *Background:* COP 20 decided that the TEC and the CTCN shall continue to prepare a joint annual report to the COP, through the subsidiary bodies, on their respective activities and the performance of their respective functions.<sup>39</sup> COP 21 decided that the TEC and the CTCN shall report to the CMA, through the subsidiary bodies, on their activities to support the implementation of the Paris Agreement.<sup>40</sup> CMA 1 took note of the recommendation of

<sup>34</sup> See <https://unfccc.int/topics/local-communities-and-indigenous-peoples-platform/the-big-picture/lcipp/initial-workplan-2020-2021-of-the-local-communities-and-indigenous-peoples-platform>.

<sup>35</sup> Decision 2/CP.24, para. 24.

<sup>36</sup> <https://lcipp.unfccc.int/events/5th-meeting-facilitative-working-group-fwg5>.

<sup>37</sup> Decision 2/CP.24, para. 27.

<sup>38</sup> Decision 2/CP.24, para. 4.

<sup>39</sup> Decision 17/CP.20, para. 4.

<sup>40</sup> Decision 1/CP.21, para. 68.



the TEC and the CTCN to prepare and submit their joint annual report to both the COP and the CMA.<sup>41</sup>

35. In 2020–2021, the TEC and the CTCN convened several meetings virtually to advance the implementation of activities agreed in their workplans and programmes of work.

36. *Action:* The SBSTA and the SBI will be invited to consider the joint annual reports of the TEC and the CTCN for 2020 and 2021 and to recommend a draft decision for consideration and adoption at COP 26 and CMA 3.

<i>FCCC/SB/2020/4</i>	<i>Joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2020</i>
<i>FCCC/SB/2021/5</i>	<i>Joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2021</i>
<i>Further information</i>	<a href="http://www.unfccc.int/ttclear">www.unfccc.int/ttclear</a> and <a href="https://www.ctc-n.org">https://www.ctc-n.org</a>

## 8. Koronivia joint work on agriculture\*

37. *Background:* Under the KJWA, the SBSTA and the SBI 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.<sup>42</sup>

38. The SBSTA and SBI Chairs convened informal consultations virtually on 13 April 2021 and invited Parties to share their views on possible next steps in preparing a report to COP 26 on the progress and outcomes of the KJWA.<sup>43</sup>

39. Workshops under the Koronivia road map<sup>44</sup> have been conducted on topic 2(d) (Improved nutrient use and manure management towards sustainable and resilient agricultural systems) during SB 51; and on topics 2(e) (Improved livestock management systems, including agropastoral production systems and others) and 2(f) (Socioeconomic and food security dimensions of climate change in the agricultural sector) virtually during the UNFCCC Climate Dialogues 2020.

40. The first part of the workshop mandated to take place between SB 51 and 52 was held virtually in May–June 2021 with a focus on element (a),<sup>45</sup> while the second part, with a focus on element (b),<sup>46</sup> will be held before this session.

41. In May–June 2021 the SBSTA and SBI Chairs conducted work informally and prepared, with the assistance of the co-facilitators, four informal notes to capture the progress of the work<sup>47</sup> and the discussions on the outcomes of the three mandated workshops conducted in the sessional period (on 2(d), 2(e) and 2(f)).<sup>48</sup>

42. *Action:* The SBSTA and the SBI will be invited to continue their joint work on issues relating to agriculture drawing on the workshop reports prepared for the session and taking into account submissions from Parties and observers, with a view to reporting thereon at COP 26.

<sup>41</sup> Decision 15/CMA.1, para. 4.

<sup>42</sup> As per decision 4/CP.23, para. 1.

<sup>43</sup> See <https://unfccc.int/process-and-meetings/bodies/subsidiary-bodies/sbi-chair-lobby#eq-6>.

<sup>44</sup> FCCC/SBSTA/2018/4, annex I.

<sup>45</sup> Sustainable land and water management, including integrated watershed management strategies, to ensure food security.

<sup>46</sup> Strategies and modalities for scaling up implementation of best practices, innovations and technologies that increase resilience and sustainable production in agricultural systems.

<sup>47</sup> Available at <https://unfccc.int/documents/278837>.

<sup>48</sup> Available at <https://unfccc.int/documents/278135>, <https://unfccc.int/documents/278918> and <https://unfccc.int/documents/278917>.

<i>FCCC/SB/2020/1</i>	<i>Improved nutrient use and manure management towards sustainable and resilient agricultural systems. Workshop report by the secretariat</i>
<i>FCCC/SB/2021/1</i>	<i>Improved livestock management systems, including agropastoral production systems and others. Workshop report by the secretariat</i>
<i>FCCC/SB/2021/2</i>	<i>Socioeconomic and food security dimensions of climate change in the agricultural sector. Workshop report by the secretariat</i>
<i>FCCC/SB/2021/3</i>	<i>Sustainable land and water management, including integrated watershed management strategies, to ensure food security. Workshop report by the secretariat</i>
<i>Submissions</i>	<a href="https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx">https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx</a> (in the search field, type “Koronivia” and select years 2019, 2020 and 2021, or type “voluntary submissions 2021”)
<i>Further information</i>	<a href="https://unfccc.int/topics/land-use/workstreams/agriculture">https://unfccc.int/topics/land-use/workstreams/agriculture</a>

## 9. Sources of input for the global stocktake under the Paris Agreement

43. *Background:* CMA 1 invited the SBSTA to complement the non-exhaustive lists of sources of input for the global stocktake in decision 19/CMA.1, paragraphs 36–37, at its session held prior to the information collection and preparation component of the stocktake, as appropriate, taking into account the thematic areas of the stocktake and the importance of leveraging national-level reporting.<sup>49</sup>

44. In May–June 2021 the SBSTA conducted work on this matter informally and the Chair prepared, with the assistance of the co-facilitators, informal notes to capture progress.<sup>50</sup>

45. *Action:* The SBSTA will be invited to conclude its consideration of this matter at this session.

<i>Further information</i>	<a href="https://unfccc.int/topics/science/workstreams/global-stocktake">https://unfccc.int/topics/science/workstreams/global-stocktake</a>
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## 10. Matters related to science and review

### (a) Research and systematic observation

46. *Background:* The secretariat organized the following mandated events virtually in 2020–2021 with the participation of Parties and relevant organizations:

- (a) Twelfth meeting of the research dialogue, on 24–25 November 2020;<sup>51</sup>
- (b) Earth Information Day 2020, on 30 November 2020;<sup>52</sup>
- (c) Thirteenth meeting of the research dialogue, in June 2021.<sup>53</sup>

47. The summary reports on the three events are available on the respective web pages, referred to in paragraph 46 above.

48. Earth Information Day 2021 will take place at this session.<sup>54</sup>

<sup>49</sup> Decision 19/CMA.1, para. 38.

<sup>50</sup> Available at <https://unfccc.int/event/SBSTA-may-june-2021#eq-13>.

<sup>51</sup> See <http://unfccc.int/node/210302>.

<sup>52</sup> See <https://unfccc.int/node/253955>.

<sup>53</sup> See <https://unfccc.int/node/254071>.

<sup>54</sup> See <https://unfccc.int/node/254133>.

49. In addition, the SBSTA invited, at sessions at which systematic observation is considered:

- (a) The GCOS secretariat to report on progress made in the implementation of the GCOS implementation plan;<sup>55</sup>
- (b) WMO to provide submissions on the state of the global climate;<sup>56</sup>
- (c) WMO to report on progress in implementing the Global Framework for Climate Services;<sup>57</sup>
- (d) The Committee on Earth Observation Satellites and the Coordination Group for Meteorological Satellites to report on progress.<sup>58</sup>

50. In May–June 2021 the SBSTA conducted work on this matter informally and the SBSTA Chair prepared, with the assistance of the co-facilitators, an informal note to capture progress.<sup>59</sup>

51. *Action:* The SBSTA will be invited to consider this matter and the information received with a view to determining any further action.

<i>Submissions</i>	<a href="https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx">https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx</a> (under “sessions”, select SBSTA 52)
<i>Further information</i>	<a href="https://unfccc.int/topics/science/workstreams/RSO">https://unfccc.int/topics/science/workstreams/RSO</a>

- (b) Second periodic review of the long-term global goal under the Convention and of overall progress towards achieving it\*

52. *Background:* COP 25 decided that the second periodic review of the long-term global goal and of overall progress towards achieving it shall start in the second half of 2020 and conclude in 2022, with SED2 to be held in conjunction with the sessions of the subsidiary bodies, starting at SB 53 and being completed at SB 55.<sup>60</sup>

53. The first session of the first meeting of SED2 took place during the Climate Dialogues. The second session of the first meeting was convened in May–June 2021.<sup>61</sup> The second meeting will be convened in conjunction with this session.

54. In May–June 2021 the SBI and SBSTA Chairs conducted work on the second periodic review informally and prepared, with the assistance of the co-facilitators, an informal note to capture progress.<sup>62</sup>

55. *Action:* The SBSTA and the SBI will be invited to continue their consideration of matters relating to the second periodic review and to determine any follow-up action.

<i>Further information</i>	<a href="https://unfccc.int/topics/science/workstreams/periodic-review">https://unfccc.int/topics/science/workstreams/periodic-review</a>
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<sup>55</sup> FCCC/SBSTA/2016/4, para. 41.

<sup>56</sup> FCCC/SBSTA/2016/4, para. 43.

<sup>57</sup> FCCC/SBSTA/2017/7, para. 57.

<sup>58</sup> FCCC/SBSTA/2017/7, para. 56.

<sup>59</sup> Available at <https://unfccc.int/event/SBSTA-may-june-2021#eq-15>.

<sup>60</sup> Decision 5/CP.25, para. 7.

<sup>61</sup> See <https://unfccc.int/event/first-meeting-of-the-structured-expert-dialogue-of-the-second-periodic-review-session-2>.

<sup>62</sup> Available at <https://unfccc.int/event/SBSTA-may-june-2021#eq-16> and <https://unfccc.int/documents/278132>.

## 11. Matters relating to the forum on the impact of the implementation of response measures serving the Convention, the Kyoto Protocol and the Paris Agreement\*

56. *Background:* COP 25, CMP 15 and CMA 2 adopted the six-year workplan of the forum on the impact of the implementation of response measures and its KCI.<sup>63</sup> COP 25, CMP 15 and CMA 2 decided that the forum may consider, as needed, additional modalities for the workplan activities, consistent with the modalities identified in decision 7/CMA.1 and recommended such additional modalities for the workplan for consideration and adoption by the subsidiary bodies.<sup>64</sup>

57. The KCI held its 3<sup>rd</sup> and 4<sup>th</sup> meetings virtually on 5–9 October 2020, and 25–27 May and 1–2 June 2021, respectively, and will hold its 5<sup>th</sup> meeting in conjunction with this session. The KCI annual report for 2020–2021 is available on the UNFCCC website.<sup>65</sup>

58. On 18 May 2021, the SBSTA and SBI Chairs convened an informal technical expert meeting on tools and methodologies for assessing the impacts of the implementation of response measures.<sup>66</sup>

59. In May–June 2021 the SBI and the SBSTA conducted work informally on matters relating to the forum. The Chairs prepared, with the assistance of the co-facilitators, an informal note to capture progress.<sup>67</sup>

60. *Action:* The SBSTA and the SBI will be invited to convene the forum to implement agreed workplan activities and provide its recommendations with a view to the SBSTA and the SBI making recommendations, as appropriate, for consideration and adoption at COP 26, CMP 16 and CMA 3.

Further information <https://unfccc.int/topics/mitigation/workstreams/response-measures> and <https://unfccc.int/KCI>

## 12. 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

61. *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.<sup>68, 69</sup>

62. 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.<sup>70</sup>

63. SBSTA 50 agreed to extend implementation of the training programme to the end of 2022. The SBSTA also agreed to assess the continued utility and implementation period of the training programme at SBSTA 54.<sup>71</sup>

64. *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.

<sup>63</sup> Decisions 4/CP.25, 4/CMP.15 and 4/CMA.2.

<sup>64</sup> Decisions 4/CP.25, para. 4; 4/CMP.15, para. 4; and 4/CMA.2, para. 4.

<sup>65</sup> [https://unfccc.int/sites/default/files/resource/KCI%20Annual%20report%202020-2021\\_0.pdf](https://unfccc.int/sites/default/files/resource/KCI%20Annual%20report%202020-2021_0.pdf).

<sup>66</sup> The summary note is available at <https://unfccc.int/documents/278876>.

<sup>67</sup> Available at <https://unfccc.int/documents/279078>.

<sup>68</sup> Decision 14/CP.20, para. 1.

<sup>69</sup> For information on the training, see document FCCC/SBSTA/2018/INF.3, chap. V.

<sup>70</sup> FCCC/SBSTA/2017/4, paras. 79–80.

<sup>71</sup> FCCC/SBSTA/2019/2, paras. 99–100.

<i>Further information</i>	<a href="https://unfccc.int/process/transparency-and-reporting/reporting-and-review-under-the-convention/training-of-review-experts/training-programmes-for-the-review-of-information-submitted-by-annex-i-parties">https://unfccc.int/process/transparency-and-reporting/reporting-and-review-under-the-convention/training-of-review-experts/training-programmes-for-the-review-of-information-submitted-by-annex-i-parties</a>
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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

65. *Background:* COP 20 requested the secretariat to develop and implement the training programme for review experts for the technical review of BRs and NCs of Annex I Parties.<sup>72</sup> COP 23 requested the secretariat to enhance the materials and user interface of the training courses and to implement the courses through to 2020.<sup>73</sup> The SBSTA agreed to consider the need to further extend the implementation of the training programme at SBSTA 50.<sup>74</sup>

66. SBSTA 50 agreed to extend implementation of the training programme to the end of 2022. The SBSTA also agreed to assess the continued utility and implementation period of the training programme at SBSTA 54.<sup>75</sup>

67. *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.

<i>Further information</i>	<a href="https://unfccc.int/process-and-meetings/transparency-and-reporting/training-programmes-for-experts/technical-analysis-of-biennial-update-reports-from-developing-country-parties/training-for-the-technical-analysis-of-biennial-update-reports">https://unfccc.int/process-and-meetings/transparency-and-reporting/training-programmes-for-experts/technical-analysis-of-biennial-update-reports-from-developing-country-parties/training-for-the-technical-analysis-of-biennial-update-reports</a>
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(c) Revision of the UNFCCC reporting guidelines on annual inventories for Parties included in Annex I to the Convention

68. *Background:* SBSTA 48 continued the discussion on the use of the 2013 *Supplement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories: Wetlands* for GHG inventory reporting. It also continued the discussion on the reporting of carbon dioxide emissions and removals relating to harvested wood products, and welcomed the information submitted by Parties on their experience of and views on reporting on harvested wood products. The SBSTA agreed to continue its consideration of these issues at SBSTA 51.<sup>76</sup>

69. SBSTA 51 continued but was not able to conclude consideration of this matter.<sup>77</sup> In accordance with rule 16 of the draft rules of procedure being applied, this matter has been included in the provisional agenda for this session.

70. *Action:* The SBSTA will be invited to continue its consideration of this matter with a view to making recommendations to the COP on the further development of the “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”.

<i>Submissions</i>	<a href="https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx">https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx</a> (in the search box type “harvested wood products”)
<i>Further information</i>	<a href="https://unfccc.int/process-and-meetings/transparency-and-reporting/reporting-and-review-under-the-convention/greenhouse-gas-inventories-annex-i-parties/reporting-requirements">https://unfccc.int/process-and-meetings/transparency-and-reporting/reporting-and-review-under-the-convention/greenhouse-gas-inventories-annex-i-parties/reporting-requirements</a>

<sup>72</sup> Decision 15/CP.20, para. 1. For information on the training, see document FCCC/SBSTA/2018/INF.5, chap. IV.

<sup>73</sup> Decision 19/CP.23, paras. 1–3.

<sup>74</sup> FCCC/SBSTA/2017/4, para. 86.

<sup>75</sup> FCCC/SBSTA/2019/2, paras. 106–107.

<sup>76</sup> FCCC/SBSTA/2018/4, para. 85.

<sup>77</sup> FCCC/SBSTA/2019/5, para. 58.

- (d) Guidelines for the technical review of information reported under the Convention related to greenhouse gas inventories, biennial reports and national communications by Parties included in Annex I to the Convention

71. *Background:* SBSTA 48 considered the experience in conducting desk reviews, taking into consideration any relevant conclusions of the meetings of lead reviewers for GHG inventories until 2017.<sup>78</sup> The SBSTA agreed to continue its consideration of this matter at SBSTA 51,<sup>79</sup> which agreed to defer consideration to SBSTA 54.<sup>80</sup>

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

<i>Further information</i>	<a href="https://unfccc.int/process-and-meetings/transparency-and-reporting/reporting-and-review-under-the-convention/greenhouse-gas-inventories-annex-i-parties/reporting-requirements">https://unfccc.int/process-and-meetings/transparency-and-reporting/reporting-and-review-under-the-convention/greenhouse-gas-inventories-annex-i-parties/reporting-requirements</a>
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- (e) Greenhouse gas data interface

73. *Background:* SBSTA 51 considered matters relating to the further development of the GHG data interface and it was agreed to continue consideration at SBSTA 54.<sup>81</sup>

74. *Action:* The SBSTA will be invited to continue its consideration of this matter with a view to determining next steps.

<i>Further information</i>	<a href="https://unfccc.int/process/transparency-and-reporting/greenhouse-gas-data/ghg-data-unfccc">https://unfccc.int/process/transparency-and-reporting/greenhouse-gas-data/ghg-data-unfccc</a> and <a href="http://di.unfccc.int/">http://di.unfccc.int/</a>
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- (f) Common metrics to calculate the carbon dioxide equivalence of greenhouse gases

75. *Background:* SBSTA 34 agreed that the consideration of common metrics under the methodological issues under the Convention would continue at SBSTA 36,<sup>82</sup> taking into account the report on the workshop on common metrics held from 3 to 4 April 2012.<sup>83</sup>

76. The consideration of common metrics continued at SBSTA 40, 41, 42 and 44, including consideration of the findings on common metrics contained in the IPCC Fifth Assessment Report presented at a special event at SBSTA 40.<sup>84</sup>

77. SBSTA 47 resumed consideration of this matter, recognized that further consideration of common metrics by the Ad Hoc Working Group on the Paris Agreement was necessary and agreed that consideration of common metrics would continue at SBSTA 50 to be able to take into account deliberations under the Ad Hoc Working Group on the Paris Agreement on this matter.<sup>85</sup>

78. SBSTA 50<sup>86</sup> and 51<sup>87</sup> continued but were not able to conclude consideration of common metrics. In accordance with rule 16 of the draft rules of procedure being applied, this matter has been included in the provisional agenda for this session.

79. *Action:* The SBSTA will be invited to continue its consideration of this matter and to determine any further action.

<sup>78</sup> FCCC/SBSTA/2018/4, para. 87.

<sup>79</sup> FCCC/SBSTA/2018/4, para. 91.

<sup>80</sup> FCCC/SBSTA/2019/5, para. 59.

<sup>81</sup> FCCC/SBSTA/2019/5, para. 61.

<sup>82</sup> FCCC/SBSTA/2011/2, para. 102.

<sup>83</sup> FCCC/SBSTA/2012/INF.2.

<sup>84</sup> As per document FCCC/SBSTA/2012/2, para. 92.

<sup>85</sup> FCCC/SBSTA/2017/7, para. 83.

<sup>86</sup> FCCC/SBSTA/2019/2, para. 110.

<sup>87</sup> FCCC/SBSTA/2019/5, para. 62.

Further information	<a href="http://unfccc.int/process-and-meetings/transparency-and-reporting/methods-for-climate-change-transparency/common-metrics">http://unfccc.int/process-and-meetings/transparency-and-reporting/methods-for-climate-change-transparency/common-metrics</a>
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(g) Emissions from fuel used for international aviation and maritime transport

80. *Background:* SBSTA 51<sup>88</sup> 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 matter has been included in the provisional agenda for this session.

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

Further information	<a href="https://unfccc.int/topics/mitigation/workstreams/emissions-from-international-transport-bunker-fuels">https://unfccc.int/topics/mitigation/workstreams/emissions-from-international-transport-bunker-fuels</a>
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### 13. Methodological issues under the Kyoto Protocol

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

82. *Background:* SBSTA 50 agreed to defer consideration of this matter to SBSTA 52.<sup>89</sup>

83. *Action:* The SBSTA will be invited to continue its consideration of this matter 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 16 and with a view to reporting to CMP 16 on the outcomes of the work programme referred to in decision 2/CMP.7, paragraph 5.

Further information	<a href="https://unfccc.int/land-use-land-use-change-and-forestry-lulucf-under-the-kyoto-protocol">https://unfccc.int/land-use-land-use-change-and-forestry-lulucf-under-the-kyoto-protocol</a>
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(b) Implications of the inclusion of reforestation of lands with forest in exhaustion as afforestation and reforestation clean development mechanism project activities

84. *Background:* SBSTA 50 agreed to defer consideration of this matter to SBSTA 52.<sup>90</sup>

85. *Action:* The SBSTA will be invited to continue its consideration of this matter with a view to recommending draft conclusions thereon for consideration and adoption at CMP 16.

Further information	<a href="https://unfccc.int/land-use-land-use-change-and-forestry-lulucf-under-the-kyoto-protocol">https://unfccc.int/land-use-land-use-change-and-forestry-lulucf-under-the-kyoto-protocol</a>
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<sup>88</sup> FCCC/SBSTA/2019/5, para. 63.

<sup>89</sup> FCCC/SBSTA/2019/2, para. 112.

<sup>90</sup> FCCC/SBSTA/2019/2, para. 113.

## 14. 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

86. *Background:* CMA 1.3 requested the SBSTA to develop, pursuant to the modalities, procedures and guidelines for the transparency framework for action and support, for consideration and adoption at CMA 3,<sup>91</sup> the common reporting tables, common tabular formats, outlines and training programme referred to in the titles of these agenda sub-items.

87. SBSTA 51 continued consideration of this matter.<sup>92</sup> The co-facilitators for these agenda sub-items, under their own responsibility, prepared informal notes to capture progress.<sup>93</sup> However, SBSTA 51 was not able to reach conclusions. In accordance with rule 16 of the draft rules of procedure being applied, these matters have been included in the provisional agenda for this session.

88. Informal activities were convened during the Climate Dialogues<sup>94</sup> and in 2021, including informal technical workshops.<sup>95</sup>

89. During the first part of the 2021 session, work was conducted informally on these matters and the SBSTA Chair prepared, with the assistance of the co-facilitators, informal notes to capture progress.<sup>96</sup>

90. *Action:* The SBSTA will be invited to continue its consideration of these matters with a view to finalizing its work and making recommendations thereon for consideration and adoption at CMA 3.

Further information	<a href="https://unfccc.int/SBSTA_transparency">https://unfccc.int/SBSTA_transparency</a>
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## 15. Matters relating to Article 6 of the Paris Agreement

91. In accordance with decisions 1/CP.21, 8/CMA.1 and 9/CMA.2, the SBSTA has undertaken work on matters relating to Article 6 of the Paris Agreement under this agenda item.

<sup>91</sup> Decision 18/CMA.1, para. 12.

<sup>92</sup> FCCC/SBSTA/2019/5, para. 64.

<sup>93</sup> Available at <https://unfccc.int/event/sbsta-51#eq-23>.

<sup>94</sup> See (1) <https://unfccc.int/event/informal-dialogues-on-transparency-under-the-sbsta-part-i-possible-approaches-for-further>, (2) <https://unfccc.int/event/informal-dialogues-on-transparency-under-the-sbsta-part-ii-possible-approaches-for-further>, (3) <https://unfccc.int/event/informal-dialogues-on-transparency-under-the-sbsta-part-iii-possible-approaches-for-further> and

(4) <https://unfccc.int/event/informal-consultations-by-the-sbsta-chair-on-methodological-issues-PA>.

<sup>95</sup> See <https://unfccc.int/process-and-meetings/bodies/subsidiary-bodies/sbsta-chair-lobby#eq-5>.

<sup>96</sup> Available at <https://unfccc.int/event/SBSTA-may-june-2021#eq-29>.



92. In 2020–2021, informal activities have been conducted, including at the Climate Dialogues and through a series of informal consultations/informal technical expert dialogues between April and June 2021, organized by the SBSTA Chair in response to the Bureau request of February 2021, and were supported by co-facilitators.<sup>97</sup>

93. Some groups, Parties and observers made submissions in respect of these informal consultations and informal technical expert dialogues, and Parties addressed possible options for resolving outstanding issues. The SBSTA Chair produced, under his own authority, a summary note, with no formal status, for each informal consultation/informal technical expert dialogue.<sup>98</sup>

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

94. *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.<sup>99</sup>

95. CMA 2 requested the SBSTA to continue consideration of this matter on the basis of the relevant draft decision texts prepared by the President of CMA 2<sup>100</sup> with a view to recommending a draft decision for consideration and adoption at CMA 3.<sup>101</sup>

96. *Action:* The SBSTA will be invited to continue its work on this matter with a view to recommending a draft decision for consideration and adoption at CMA 3.

<i>Further information</i>	<a href="https://unfccc.int/process/the-paris-agreement/cooperative-implementation">https://unfccc.int/process/the-paris-agreement/cooperative-implementation</a>
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(b) Rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement

97. *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.<sup>102</sup>

98. CMA 2 requested the SBSTA to continue consideration of the matter on the basis of the relevant draft decision texts prepared by the President of CMA 2<sup>103</sup> with a view to recommending a draft decision for consideration and adoption at CMA 3.<sup>104</sup>

99. *Action:* The SBSTA will be invited to continue its work on this matter with a view to recommending a draft decision for consideration and adoption at CMA 3.

<i>Further information</i>	<a href="https://unfccc.int/process/the-paris-agreement/cooperative-implementation">https://unfccc.int/process/the-paris-agreement/cooperative-implementation</a>
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<sup>97</sup> See <https://unfccc.int/process-and-meetings/bodies/subsidiary-bodies/sbsta-chair-lobby#eq-1>.

<sup>98</sup> Available at <https://unfccc.int/event/SBSTA-may-june-2021#eq-36>.

<sup>99</sup> Decision 1/CP.21, para. 36.

<sup>100</sup> Available at <https://unfccc.int/documents/204687> (third iteration, 15 December 2019), <https://unfccc.int/documents/202115> (second iteration, 14 December 2019) and <https://unfccc.int/documents/204639> (first iteration, 13 December 2019).

<sup>101</sup> Decision 9/CMA.2, para. 2.

<sup>102</sup> Decision 1/CP.21, para. 38.

<sup>103</sup> Available at <https://unfccc.int/documents/204686> (third iteration, 15 December 2019), <https://unfccc.int/documents/201918> (second iteration, 14 December 2019) and <https://unfccc.int/documents/204644> (first iteration, 13 December 2019).

<sup>104</sup> Decision 9/CMA.2, para. 2.

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

100. *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.<sup>105</sup>

101. CMA 2 requested the SBSTA to continue consideration of the matter on the basis of the relevant draft decision texts prepared by the President of CMA 2<sup>106</sup> with a view to recommending a draft decision for consideration and adoption at CMA 3.<sup>107</sup>

102. *Action:* The SBSTA will be invited to continue its work on this matter with a view to recommending a draft decision for consideration and adoption at CMA 3.

<p><i>Further information</i>      <a href="https://unfccc.int/process/the-paris-agreement/cooperative-implementation">https://unfccc.int/process/the-paris-agreement/cooperative-implementation</a></p>
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## 16. Market and non-market mechanisms under the Convention

- (a) Framework for various approaches

103. *Background:* COP 18 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.<sup>108</sup> SBSTA 50 agreed to defer consideration of the matter to SBSTA 52.<sup>109</sup>

104. *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.

- (b) Non-market-based approaches

105. *Background:* COP 18 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.<sup>110</sup> SBSTA 50 agreed to defer consideration of the matter to SBSTA 52.<sup>111</sup>

106. *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.

- (c) New market-based mechanism

107. *Background:* COP 18 requested the SBSTA to conduct a work programme to elaborate modalities and procedures for a mechanism defined in decision 2/CP.17, paragraph

<sup>105</sup> Decision 1/CP.21, paras. 39–40.

<sup>106</sup> Available at <https://unfccc.int/documents/204667> (third iteration, 15 December 2019), <https://unfccc.int/documents/202118> (second iteration, 14 December 2019) and <https://unfccc.int/documents/204638> (first iteration, 13 December 2019).

<sup>107</sup> As footnote 104 above.

<sup>108</sup> Decision 1/CP.18, para. 44.

<sup>109</sup> FCCC/SBSTA/2019/2, para. 137.

<sup>110</sup> Decision 1/CP.18, para. 47.

<sup>111</sup> As footnote 109 above.

83, with a view to recommending a draft decision for consideration and adoption at COP 19.<sup>112</sup> SBSTA 50 agreed to defer consideration of the matter to SBSTA 52.<sup>113</sup>

108. *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.

## 17. Cooperation with other international organizations

109. *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.<sup>114</sup>

110. In May–June 2021 the SBSTA Chair held an information event on the secretariat’s cooperative activities with United Nations entities and other intergovernmental organizations and prepared an informal note under his own responsibility.<sup>115</sup>

111. *Action:* The SBSTA will be invited to consider the reports prepared by the secretariat and to determine any further action.

<i>FCCC/SBSTA/2020/INF.2</i>	<i>Summary of cooperative activities with United Nations entities and other intergovernmental organizations that contribute to the work under the Convention. Note by the secretariat</i>
<i>FCCC/SBSTA/2021/INF.1</i>	<i>Summary of cooperative activities with United Nations entities and other intergovernmental organizations that contribute to the work under the Convention. Note by the secretariat</i>
<i>Further information</i>	<a href="https://unfccc.int/topics/action-on-climate-and-sdgs/cooperative-activities-with-united-nations-entities-and-other-intergovernmental-organizations">https://unfccc.int/topics/action-on-climate-and-sdgs/cooperative-activities-with-united-nations-entities-and-other-intergovernmental-organizations</a>

## 18. Annual reports on technical reviews

- (a) Technical review of information reported under the Convention by Parties included in Annex I to the Convention in their biennial reports and national communications

112. *Background:* The secretariat prepares an annual report containing information on the composition of expert review teams, the conclusions of the latest meeting of lead reviewers of BRs and NCs, and the latest information on the technical review of information related to BRs and NCs reported under the Convention by Annex I Parties.<sup>116</sup>

113. *Action:* The SBSTA will be invited to take note of the information contained in the report referred to in paragraph 112 above.

<i>FCCC/SBSTA/2020/INF.5</i>	<i>Technical review of information reported under the Convention by Parties included in Annex I to the Convention in their biennial reports and national communications. Report by the secretariat</i>
<i>FCCC/SBSTA/2021/INF.3</i>	<i>Technical review of information reported under the Convention by Parties included in Annex I to the Convention in their biennial reports and national communications. Report by the secretariat</i>

<sup>112</sup> Decision 1/CP.18, para. 50.

<sup>113</sup> As footnote 109 above.

<sup>114</sup> FCCC/SBSTA/2009/3, para. 128.

<sup>115</sup> Available at <https://unfccc.int/documents/278490>.

<sup>116</sup> As per decision 13/CP.20, annex, paras. 40 and 44.

<i>Further information</i>	<a href="https://unfccc.int/reviews">https://unfccc.int/reviews</a>
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(b) Technical review of greenhouse gas inventories of Parties included in Annex I to the Convention

114. *Background:* The secretariat prepares an annual report containing the latest information on the technical review of the GHG inventories submitted by Annex I Parties, including information on the composition of expert review teams and the selection of experts and lead reviewers for those teams, and suggestions on how to improve the quality, efficiency and consistency of the review.<sup>117</sup>

115. *Action:* The SBSTA will be invited to take note of the information contained in the above-mentioned report.

<i>FCCC/SBSTA/2020/INF.3</i>	<i>Technical review of greenhouse gas inventories of Parties included in Annex I to the Convention. Report by the secretariat</i>
<i>FCCC/SBSTA/2021/INF.4</i>	<i>Technical review of greenhouse gas inventories of Parties included in Annex I to the Convention. Report by the secretariat</i>
<i>Further information</i>	<a href="https://unfccc.int/process-and-meetings/transparency-and-reporting/reporting-and-review-under-the-convention/greenhouse-gas-inventories-annex-i-parties/review-process">https://unfccc.int/process-and-meetings/transparency-and-reporting/reporting-and-review-under-the-convention/greenhouse-gas-inventories-annex-i-parties/review-process</a>

(c) Technical review of greenhouse gas inventories and other information reported by Parties included in Annex I, as defined in Article 1, paragraph 7, of the Kyoto Protocol

116. *Background:* The secretariat prepares an annual report containing the latest information on the technical review of GHG inventories and other information reported by Annex I Parties, as defined in Article 1, paragraph 7, of the Kyoto Protocol. The report also includes information on the review of the reports to facilitate the calculation of the assigned amount for the second commitment period pursuant to Article 3, paragraphs 7 bis, 8 and 8 bis, of the Kyoto Protocol.

117. *Action:* The SBSTA will be invited to take note of the information contained in the above-mentioned report.

<i>FCCC/SBSTA/2020/INF.4</i>	<i>Technical review of greenhouse gas inventories and other information reported by Parties included in Annex I, as defined in Article 1, paragraph 7, of the Kyoto Protocol. Report by the secretariat</i>
<i>FCCC/SBSTA/2021/INF.5</i>	<i>Technical review of greenhouse gas inventories and other information reported by Parties included in Annex I, as defined in Article 1, paragraph 7, of the Kyoto Protocol. Report by the secretariat</i>
<i>Further information</i>	<a href="https://unfccc.int/process-and-meetings/transparency-and-reporting/reporting-and-review-under-the-convention/greenhouse-gas-inventories-annex-i-parties/review-process">https://unfccc.int/process-and-meetings/transparency-and-reporting/reporting-and-review-under-the-convention/greenhouse-gas-inventories-annex-i-parties/review-process</a>

## 19. Other matters

118. Any other matters that arise during the session will be taken up under this agenda item.

<sup>117</sup> As footnote 116 above.

**20. Closure of and report on the session**

119. On Saturday, 6 November, 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

AC	Adaptation Committee
Annex I Party	Party included in Annex I to the Convention
BR	biennial report
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
CTCN	Climate Technology Centre and Network
FWG	Facilitative Working Group
GCOS	Global Climate Observing System
GHG	greenhouse gas
IPCC	Intergovernmental Panel on Climate Change
KCI	Katowice Committee of Experts on the Impacts of the Implementation of Response Measures
KJWA	Koronivia joint work on agriculture
LCIPP	Local Communities and Indigenous Peoples Platform
NC	national communication
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
SED2	structured expert dialogue under the second periodic review of the long-term global goal
TEC	Technology Executive Committee
WMO	World Meteorological Organization

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