

United Nations

Framework Convention on Climate Change



Distr.: General 28 March 2022

Original: English

### Subsidiary Body for Scientific and Technological Advice Fifty-sixth session Bonn, 6–16 June 2022

Item 2(a) of the provisional agenda Organizational matters Adoption of the agenda

### Provisional agenda and annotations

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

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- 10. Methodological issues under the Convention:
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<sup>&</sup>lt;sup>1</sup> The <u>abbreviations and acronyms list</u> can be found at the end of the document.

<sup>&</sup>lt;sup>2</sup> Joint SBSTA 56–SBI 56 agenda items are marked with an asterisk.

- (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) Revision of the UNFCCC reporting guidelines on annual inventories for Parties included in Annex I to the Convention;
- (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.
- 11. Matters relating to reporting and review under Article 13 of the Paris Agreement: options for conducting reviews on a voluntary basis of the information reported pursuant to chapter IV of the annex to decision 18/CMA.1, and respective training courses needed to facilitate these voluntary reviews.
- 12. Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement and in decision 2/CMA.3.
- 13. Rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement and referred to in decision 3/CMA.3.
- 14. Work programme under the framework for non-market approaches referred to in Article 6, paragraph 8, of the Paris Agreement and in decision 4/CMA.3.
- 15. Market and non-market mechanisms under the Convention:
  - (a) Framework for various approaches;
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  - (c) New market-based mechanism.
- 16. Cooperation with other international organizations.
- 17. Annual report on the technical review of greenhouse gas inventories of Parties included in Annex I to the Convention.
- 18. Other matters.
- 19. Closure of and report on the session.

### II. Annotations to the provisional agenda

### 1. Opening of the session

1. SBSTA 56 will be opened by the SBSTA Chair, Tosi Mpanu Mpanu (Democratic Republic of the Congo), on Monday, 6 June 2022.

### 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.

 FCCC/SBSTA/2022/1
 Provisional agenda and annotations. Note by the Executive Secretary

 Further information
 https://unfccc.int/event/sbsta-56

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

3. This session will be held in parallel with SBI 56. Detailed information on the work at the session will be available on the session web page.<sup>3</sup> Delegates are invited to refer to the overview schedule and the in-session Daily Programme<sup>4</sup> and to regularly consult the closedcircuit television screens and the virtual conference platform 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, the Chairs of the subsidiary bodies 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.<sup>5</sup> In this context, the Chairs will also propose cut-off times for group work and deadlines for the submission of conclusions so that they can be made available in all six official languages of the United Nations for the closing plenary.

4. The SBSTA Chair will issue, under his own responsibility, a scenario note in advance of the session that will provide a suggested approach and way forward for all items on the provisional agenda as well as guidance on working efficiently, effectively and transparently during the session.

#### (c) Mandated events

## (i) Events under the Glasgow–Sharm el-Sheikh work programme on the global goal on adaptation

5. CMA 3 established and launched the comprehensive two-year Glasgow– Sharm el-Sheikh work programme on the global goal on adaptation, to be carried out jointly by the SBSTA and the SBI.<sup>6</sup> At SB 56:

(a) The first in-session workshop will be conducted under the work programme, for which the Chairs of the subsidiary bodies will select a theme on the basis of the views to be submitted by Parties by 30 April 2022. A compilation and synthesis of the submissions will be prepared by the secretariat for consideration at the workshop;<sup>7</sup>

(b) The IPCC will present findings from the contribution of Working Group II to the AR6, once published, that may be relevant to reviewing overall progress in achieving the global goal on adaptation, and will engage in the work programme by clarifying methodologies and other elements related to the goal.<sup>8</sup>

Submissions	<u>https://www4.unfccc.int/sites/submissionsstaging/Pages/Home</u> <u>.aspx</u> (in the search field, type "Glasgow–Sharm el-Sheikh work programme" or "GGA")
Further information	https://unfccc.int/topics/adaptation-and- resilience/workstreams/glasgow-sharm-el-sheikh-WP-GGGA

#### (ii) Other events

- 6. The following events are mandated to take place in conjunction with this session:
  - (a) Fourteenth meeting of the research dialogue (see para. 26 below);

<sup>&</sup>lt;sup>3</sup> <u>https://unfccc.int/event/sbsta-56</u>.

<sup>&</sup>lt;sup>4</sup> Available at <u>https://unfccc.int/SB56</u>.

<sup>&</sup>lt;sup>5</sup> FCCC/SBI/2014/8, paras. 218–221.

<sup>&</sup>lt;sup>6</sup> Decision 7/CMA.3, paras. 2 and 4.

<sup>&</sup>lt;sup>7</sup> Decision 7/CMA.3, paras. 12–15.

<sup>&</sup>lt;sup>8</sup> Decision 7/CMA.3, para. 10.

(b) Two SBSTA–IPCC special events on the contributions of Working Groups II and III to the AR6;<sup>9</sup>

(c) In-session workshop on Article 6, paragraph 8, of the Paris Agreement (see para. 70 below);

(d) Workshop under the LCIPP,<sup>10</sup> a round-table dialogue on curricula and materials generated by indigenous peoples related to climate change<sup>11</sup> and the 7<sup>th</sup> meeting of the Facilitative Working Group of the LCIPP;<sup>12</sup>

(e) First meeting of the technical dialogue under the global stocktake (see paras. 22–23 below);

(f) Third meeting of SED2 (see para. 29);

(g) Workshops for further advancing implementation of activities 3, 4 and 11<sup>13</sup> and on activity 9 of the workplan of the forum on the impact of the implementation of response measures (see para. 33 below);<sup>14</sup>

- (h) The  $6^{th}$  meeting of the KCI (see para. 34 below);
- (i) Annual ocean and climate change dialogue to strengthen ocean-based action.<sup>15</sup>

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

7. *Background*: The NWP, as the UNFCCC knowledge-to-action hub for adaptation and resilience, catalyses adaptation action by helping to close knowledge gaps in response to Parties' needs. Since SBSTA 52–55 the focus of the NWP has been on supporting enhanced action on climate resilience in the thematic areas of agriculture and food security, oceans, coastal areas and ecosystems, and forests and grasslands; advancing subregional work under the Lima Adaptation Knowledge Initiative; and strengthening support for UNFCCC constituted bodies.

8. At SBSTA 48 it was agreed that the SBSTA will take stock of the operational and institutional modalities of the NWP with a view to assessing the performance and effectiveness of the NWP at addressing knowledge needs relevant to implementing the Paris Agreement.<sup>16</sup>

9. SBSTA 52–55 proposed questions to guide and agreed on the modalities to inform that stocktake. It agreed that, on the basis of the outcomes of the stocktake, ways to strengthen the operational and institutional modalities of the NWP should be identified in order to enhance its performance and effectiveness in addressing the knowledge needs of all Parties, in particular developing countries, including the least developed countries and small island developing States, relevant to implementing the Paris Agreement.<sup>17</sup>

10. The SBSTA will apply a comprehensive and transparent approach to the stocktake, taking into consideration lessons learned by countries and regions, and engagement with Parties, NWP partner organizations and non-Party stakeholders.

11. *Action*: The SBSTA will be invited to conduct the stocktake on the basis of the proposed guiding questions and agreed modalities, and to identify ways to strengthen the operational and institutional modalities of the NWP, including by providing further guidance, as appropriate.

<sup>&</sup>lt;sup>9</sup> As per decisions 1/CP.26, para. 2; and 1/CMA.3, para. 2.

<sup>&</sup>lt;sup>10</sup> Decision 16/CP.26, para. 6; FCCC/SBSTA/2021/1, annex IV, table, activity 5.

<sup>&</sup>lt;sup>11</sup> FCCC/SBSTA/2021/1, annex IV, table, activity 3.

<sup>&</sup>lt;sup>12</sup> As per decision 2/CP.24, para. 17.

<sup>&</sup>lt;sup>13</sup> Decisions 19/CP.26, para. 3; 7/CMP.16, para. 3; and 23/CMA.3, para. 3.

<sup>&</sup>lt;sup>14</sup> See annex II to decisions 4/CP.25, 4/CMP.15 and 4/CMA.2.

<sup>&</sup>lt;sup>15</sup> As per decision 1/CP.26, para. 61.

<sup>&</sup>lt;sup>16</sup> FCCC/SBSTA/2018/4, para. 28.

<sup>&</sup>lt;sup>17</sup> FCCC/SBSTA/2021/3, paras. 28–30.

FCCC/SBSTA/2022/4	Outcomes of the work under the Nairobi work programme on impacts, vulnerability and adaptation to climate change. Summary report by the secretariat
FCCC/SBSTA/2022/2	Progress in implementing activities under the Nairobi work programme on impacts, vulnerability and adaptation to climate change. Report by the secretariat
FCCC/SBSTA/2022/5	Effectiveness of the Nairobi work programme on impacts, vulnerability and adaptation to climate change in addressing knowledge needs relevant to implementing the Paris Agreement. Synthesis report by the secretariat
Submissions	<u>https://www4.unfccc.int/sites/submissionsstaging/Pages/Home</u> <u>.aspx</u> (in the search field, type "NWP")
Further information	http://unfccc.int/nwp

### 4. 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, and to report to the COP on the progress and outcomes of this work.<sup>18</sup>

13. SB 52–55 considered the reports on the Koronivia road map workshops held in person at SB 51 and the workshop held virtually at the UNFCCC Climate Dialogues 2020.<sup>19</sup> SB 52–55 welcomed the intersessional workshop mandated by SB 50, which was held in two parts, virtually in June 2021 and in person in October 2021, and it was agreed to continue consideration of this matter, including the draft text elements on the report on the intersessional workshop,<sup>20</sup> at SB 56.<sup>21</sup>

14. *Action*: The SBSTA and the SBI will be invited to continue their joint work on issues relating to agriculture, including consideration of the draft text elements on the report on the intersessional workshop,<sup>22</sup> with a view to reporting to and recommending a draft decision for consideration and adoption at COP 27 (November 2022).

Further information <u>https://unfccc.int/topics/land-use/workstreams/agriculture</u>

### 5. Matters relating to the Santiago network under the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts\*

15. *Background*: The Santiago network for averting, minimizing and addressing loss and damage associated with the adverse effects of climate change was established, under the Warsaw International Mechanism, to catalyse the provision of technical assistance by relevant organizations, bodies, networks and experts for the implementation of relevant approaches at the local, national and regional level in developing countries that are particularly vulnerable to the adverse effects of climate change.<sup>23</sup>

<sup>&</sup>lt;sup>18</sup> Decision 4/CP.23, paras. 1 and 4.

<sup>&</sup>lt;sup>19</sup> FCCC/SBSTA/2021/3, para. 46, and FCCC/SBI/2021/16, para. 45.

<sup>&</sup>lt;sup>20</sup> FCCC/SB/2021/3 and Add.1.

<sup>&</sup>lt;sup>21</sup> FCCC/SBSTA/2021/3, para. 54, and FCCC/SBI/2021/16, para. 53.

<sup>&</sup>lt;sup>22</sup> Available at <u>https://unfccc.int/documents/309997</u>.

<sup>&</sup>lt;sup>23</sup> Decision 2/CMA.2, para. 43.

16. The institutional arrangements of the Santiago network are to be further developed at SB 56 on the basis of the relevant submissions and the discussions at the technical workshop to be held prior to SB  $56.^{24}$ 

17. *Action*: The SBSTA and the SBI will be invited to consider this matter and to recommend a draft decision for consideration and adoption by the appropriate governing body or bodies.<sup>25</sup>

Submissions	https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.as px (in the search field, type "Santiago network")
Further information	https://unfccc.int/santiago-network

# 6. Matters relating to the work programme for urgently scaling up mitigation ambition and implementation referred to in paragraph 27 of decision 1/CMA.3\*

18. *Background*: CMA 3 established a work programme to urgently scale up mitigation ambition and implementation in this critical decade and requested the SBSTA and the SBI to recommend a draft decision for consideration and adoption at CMA 4 (November 2022) in a manner that complements the global stocktake.<sup>26</sup>

19. *Action*: The SBSTA and the SBI will be invited to initiate their consideration of this matter with a view to recommending a draft decision for consideration and adoption at CMA 4.

### 7. Matters relating to the global stocktake under the Paris Agreement\*

20. *Background*: Article 14 of the Paris Agreement provides that the CMA shall periodically take stock of the implementation of the Paris Agreement to assess collective progress towards achieving its purpose and long-term goals, referred to as the global stocktake. CMA 3 welcomed the start of the first global stocktake.<sup>27</sup>

21. The global stocktake consists of three components: information collection and preparation, which commenced at SB 52–55; technical assessment, which will start at SB 56 and conclude at SB 58 (June 2023); and consideration of outputs, which will take place at CMA 5 (November 2023).<sup>28</sup> The Chairs of the subsidiary bodies have developed guiding questions for the information collection and preparation as well as for the technical assessment,<sup>29</sup> which are available on the UNFCCC website.<sup>30</sup>

22. The global stocktake is being conducted with the assistance of the SBSTA and the SBI, which will establish a joint contact group. The work of the contact group will be supported by a technical dialogue through expert consideration of inputs from the sources identified for the global stocktake.<sup>31</sup>

23. The technical dialogue will be guided by two co-facilitators, Farhan Akhtar (United States of America) and Harald Winkler (South Africa), who will be responsible for conducting the dialogue and preparing a synthesis report and other outputs of the technical assessment.<sup>32</sup> The first meeting of the technical dialogue will be held at SB 56.

<sup>&</sup>lt;sup>24</sup> Decisions 17/CP.26, para. 10; and 19/CMA.3, para. 10.

<sup>&</sup>lt;sup>25</sup> Decisions 17/CP.26, para. 10(c); and 19/CMA.3, para. 10(c).

<sup>&</sup>lt;sup>26</sup> Decision 1/CMA.3, para. 27.

<sup>&</sup>lt;sup>27</sup> Decision 1/CMA.3, para. 76.

<sup>&</sup>lt;sup>28</sup> Decision 19/CMA.1, paras. 3 and 8.

<sup>&</sup>lt;sup>29</sup> As per decision 19/CMA.1, para. 7.

<sup>&</sup>lt;sup>30</sup> <u>https://unfccc.int/sites/default/files/resource/Draft%20GST1\_TA%20Guiding%20Questions.pdf.</u>

<sup>&</sup>lt;sup>31</sup> Decision 19/CMA.1, paras. 4, 5, 36 and 37.

<sup>&</sup>lt;sup>32</sup> Decision 19/CMA.1, paras. 6 and 31. See also <u>https://unfccc.int/topics/global-stocktake/gst-technical-assessment-component.</u>

24. *Action*: The SBSTA and the SBI will be invited to consider this matter and to determine further action, as appropriate.

Further information	https://unfccc.int/topics/global-stocktake and
	https://unfccc.int/topics/global-stocktake/components-of-the-
	<u>global-stocktake</u>

### 8. Matters related to science and review

(a) <u>Research and systematic observation</u>

25. *Background*: During the first sessional period of each year, the SBSTA focuses its consideration on research.<sup>33</sup>

26. The fourteenth meeting of the research dialogue will be held at this session, organized under the guidance of the SBSTA Chair and on the basis of Parties' submissions to date, taking into account topics addressed at previous meetings and relevant mandates.

27. *Action*: The SBSTA will be invited to consider this matter with a view to determining further action, as appropriate.

Submissions	<u>https://www4.unfccc.int/sites/submissionsstaging/Pages/Ho</u> <u>me.aspx</u> (in the search field, type "research and systematic observation")
Further information	https://unfccc.int/topics/science/workstreams/RSO/upcoming -negotiations

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

28. *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 the structured expert dialogue held in conjunction with sessions of the subsidiary bodies.<sup>34</sup>

29. The meetings of SED2 were to be held in conjunction with sessions of the subsidiary bodies, starting at SB 53 and being completed at SB 55.<sup>35</sup> The first meeting of SED2 was held virtually in November 2020 and June 2021, and the second was held in person in conjunction with SB 52–55. The third meeting of SED2 will be convened in conjunction with SB 56, and Parties and observers were invited to submit views thereon by 4 March 2022.<sup>36</sup>

30. *Action*: The SBSTA and the SBI will be invited to continue their consideration of this matter with a view to recommending a draft decision for consideration and adoption at COP 27.

Submissions	<u>https://www4.unfccc.int/sites/submissionsstaging/Pages/Home</u> <u>.aspx</u> (in the search field, type "second periodic review")
Further information	https://unfccc.int/topics/science/workstreams/periodic-review

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

31. *Background*: SB 56 will start conducting the midterm review of the workplan of the forum on the impact of the implementation of response measures with a view to enhancing

<sup>&</sup>lt;sup>33</sup> FCCC/SBSTA/2012/5, para. 46.

<sup>&</sup>lt;sup>34</sup> Decision 5/CP.25, para. 7.

<sup>&</sup>lt;sup>35</sup> As footnote 34 above.

<sup>&</sup>lt;sup>36</sup> FCCC/SBSTA/2021/3, paras. 81 and 83, and FCCC/SBI/2021/16, paras. 38 and 40.

the effectiveness of the forum.<sup>37</sup> COP 26, CMP 16 and CMA 3 invited Parties and observers to submit views on the elements of the midterm review by April 2022 and requested the secretariat to prepare a summary based on the submissions with a view to informing Parties' discussions on the midterm review.<sup>38</sup>

32. COP 26, CMP 16 and CMA 3 also requested the forum to consider, at SB 56, ways to promote actions to minimize the adverse impacts and maximize the positive impacts of the implementation of response measures on the recommendations adopted at those sessions.<sup>39</sup> They further requested the forum to prepare information for the technical assessment component of the global stocktake related to the impacts of the implementation of response measures.<sup>40</sup>

33. Noting the limited progress in the implementation of the functions and modalities of the forum and of certain activities in its workplan,<sup>41</sup> including owing to the exceptional circumstances of the pandemic, COP 26, CMP 16 and CMA 3 requested the secretariat to hold a two-day workshop in conjunction with SB 56 to further advance implementation of workplan activities 3, 4 and 11.<sup>42</sup> An in-session workshop on workplan activity 9 will also be held.<sup>43</sup>

34. The KCI will hold its 6<sup>th</sup> meeting in conjunction with SB 56, and called for inputs on workplan activities 5, 9 and 11 from experts, practitioners and relevant organizations.<sup>44</sup>

35. *Action*: The SBSTA and the SBI will be invited to initiate their consideration of the midterm review and to convene the forum in order to implement agreed workplan activities.

FCCC/SB/2022/1	Elements of the midterm review of the workplan of the forum on the impact of the implementation of response measures and its Katowice Committee of Experts. Summary report by the secretariat
Submissions	<u>https://www4.unfccc.int/sites/submissionsstaging/Pages/Home</u> <u>.aspx</u> (in the search field, type "KCI")
Further information	<u>https://unfccc.int/topics/mitigation/workstreams/response-</u> <u>measures, https://unfccc.int/KCI</u> and <u>https://unfccc.int/event/KCI6</u>

### 10. Methodological issues under the Convention

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

36. *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.

37. 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 also 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>45</sup>

<sup>&</sup>lt;sup>37</sup> As per decision 7/CMA.1, para. 10.

<sup>&</sup>lt;sup>38</sup> Decisions 19/CP.26, para. 11; 7/CMP.16, para. 11; and 23/CMA.3, para. 11.

<sup>&</sup>lt;sup>39</sup> Decisions 19/CP.26, para. 8 and annex I; 7/CMP.16, para. 8 and annex I; and 23/CMA.3, para. 8 and annex I.

<sup>&</sup>lt;sup>40</sup> See annex II to decisions 4/CP.25, 4/CMP.15 and 4/CMA.2.

<sup>&</sup>lt;sup>41</sup> As footnote 40 above.

<sup>&</sup>lt;sup>42</sup> As footnote 13 above.

<sup>&</sup>lt;sup>43</sup> As footnote 14 above.

<sup>&</sup>lt;sup>44</sup> See <u>https://unfccc.int/sites/default/files/resource/kci%206\_call\_for\_inputs.pdf</u>.

<sup>&</sup>lt;sup>45</sup> FCCC/SBSTA/2017/4, paras. 78–80.

38. 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>46</sup> SBSTA 52–55 agreed to defer consideration of this matter to SBSTA 56.<sup>47</sup>

39. *Action*: The SBSTA will be invited to consider this matter and to determine further action, as appropriate.

 Further information
 <u>https://unfccc.int/process/transparency-and-</u>

 reporting/reporting-and-review-under-the 

 convention/training-of-review-experts/training-programmes 

 for-the-review-of-information-submitted-by-annex-i-parties

(b) <u>Training programme for review experts for the technical review of biennial reports and</u> <u>national communications of Parties included in Annex I to the Convention</u>

40. *Background*: COP 20 requested the secretariat to develop and implement the training programme for review experts for the technical review of biennial reports and national communications of Annex I Parties.<sup>48</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>49</sup> The SBSTA agreed to consider the need to further extend implementation of the training programme at SBSTA 50.<sup>50</sup>

41. 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>51</sup> SBSTA 52–55 agreed to defer consideration of this matter to SBSTA 56.<sup>52</sup>

42. *Action*: The SBSTA will be invited to consider this matter and to determine further action, as appropriate.

Further information	<u>https://unfccc.int/process/transparency-and-</u> reporting/reporting-and-review-under-the-
	<u>convention/training-of-review-experts/training-programmes-</u> <u>for-the-review-of-information-submitted-by-annex-i-</u> <u>parties#eq-3</u>

(c) <u>Revision of the UNFCCC reporting guidelines on annual inventories for Parties included in</u> <u>Annex I to the Convention</u>

43. *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 matters at SBSTA 51.<sup>53</sup>

44. SBSTA 51 continued but was not able to conclude consideration of this matter.<sup>54</sup> In accordance with rules 10(c) and 16 of the draft rules of procedure being applied, the matter was included in the provisional agenda for SBSTA 52–55, which agreed to defer the consideration to SBSTA 56.<sup>55</sup>

<sup>&</sup>lt;sup>46</sup> FCCC/SBSTA/2019/2, paras. 99–100.

<sup>&</sup>lt;sup>47</sup> FCCC/SBSTA/2021/3, para. 85.

<sup>&</sup>lt;sup>48</sup> Decision 15/CP.20, para. 1.

<sup>&</sup>lt;sup>49</sup> Decision 19/CP.23, paras. 1–3.

<sup>&</sup>lt;sup>50</sup> FCCC/SBSTA/2017/4, para. 86.

<sup>&</sup>lt;sup>51</sup> FCCC/SBSTA/2019/2, paras. 106–107.

<sup>&</sup>lt;sup>52</sup> As footnote 47 above.

<sup>53</sup> FCCC/SBSTA/2018/4, para. 85.

<sup>&</sup>lt;sup>54</sup> FCCC/SBSTA/2019/5, para. 58.

<sup>&</sup>lt;sup>55</sup> As footnote 47 above.

45. *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".

Further information	https://unfccc.int/process-and-meetings/transparency-and-
	<u>reporting/reporting-and-review-under-the-</u>
	<u>convention/greenhouse-gas-inventories-annex-i-</u>
	parties/reporting-requirements

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

46. *Background*: SBSTA 48 considered the experience of conducting desk reviews of GHG inventories taking into consideration any relevant conclusions from the meetings of GHG inventory lead reviewers up to 2017.<sup>56</sup> SBSTA 48 agreed that consideration of this matter would continue at SBSTA 51,<sup>57</sup> which agreed to defer consideration to SBSTA 54,<sup>58</sup> and SBSTA 52–55 agreed to defer it to SBSTA 56.<sup>59</sup>

47. *Action*: The SBSTA will be invited to consider this matter and to determine further action, as appropriate.

Further information	https://unfccc.int/process-and-meetings/transparency-and-
	<u>reporting/reporting-and-review-under-the-</u> <u>convention/greenhouse-gas-inventories-annex-i-</u>
	parties/review-process

#### (e) Greenhouse gas data interface

48. *Background*: SBSTA 51 considered matters relating to the further development of the GHG data interface and agreed that consideration would continue at SBSTA 54.<sup>60</sup> SBSTA 52–55 agreed to defer the consideration to SBSTA 56.<sup>61</sup>

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

 
 Further information
 https://unfccc.int/process-and-meetings/transparency-andreporting/greenhouse-gas-data/ghg-data-unfccc/ghg-datafrom-unfccc

 and
 https://di.unfccc.int/

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

50. *Background*: SBSTA 34 agreed that consideration of common metrics under the methodological issues under the Convention would continue at SBSTA 36<sup>62</sup> taking into account the report on the workshop on common metrics held from 3 to 4 April 2012.<sup>63</sup>

51. Consideration of common metrics continued at SBSTA 40, 41, 42 and 44, including consideration of the findings thereon contained in the AR5 presented at a special event at SBSTA  $40.^{64}$ 

52. SBSTA 47 resumed consideration of common metrics, recognized that further consideration by the Ad Hoc Working Group on the Paris Agreement was necessary and

<sup>&</sup>lt;sup>56</sup> FCCC/SBSTA/2018/4, para. 87.

<sup>&</sup>lt;sup>57</sup> FCCC/SBSTA/2018/4, para. 91.

<sup>&</sup>lt;sup>58</sup> FCCC/SBSTA/2019/5, para. 59.

<sup>&</sup>lt;sup>59</sup> As footnote 47 above.

<sup>60</sup> FCCC/SBSTA/2019/5, para. 61.

<sup>&</sup>lt;sup>61</sup> As footnote 47 above.

<sup>&</sup>lt;sup>62</sup> FCCC/SBSTA/2011/2, para. 102.

<sup>&</sup>lt;sup>63</sup> FCCC/SBSTA/2012/INF.2.

<sup>&</sup>lt;sup>64</sup> As per document FCCC/SBSTA/2012/2, para. 92.

agreed that consideration would continue at SBSTA 50 to be able to take into account the deliberations under the Ad Hoc Working Group on the Paris Agreement on this matter.<sup>65</sup>

53. SBSTA 50<sup>66</sup> and 51<sup>67</sup> considered this matter but were not able to conclude their consideration. In accordance with rules 10(c) and 16 of the draft rules of procedure being applied, the matter was included in the provisional agenda for SBSTA 52–55, which agreed to defer consideration to SBSTA 56.<sup>68</sup>

54. *Action*: The SBSTA will be invited to continue its consideration of this matter with a view to determining further action, as appropriate.

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

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

55. SBSTA  $51^{69}$  considered this matter but was not able to conclude its consideration. In accordance with rules 10(c) and 16 of the draft rules of procedure being applied, the matter was included in the provisional agenda for SBSTA 52–55, which agreed to defer consideration to SBSTA 56.<sup>70</sup>

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

Further information	https://unfccc.int/topics/mitigation/workstreams/emissions-
	from-international-transport-bunker-fuels

### 11. Matters relating to reporting and review under Article 13 of the Paris Agreement: options for conducting reviews on a voluntary basis of the information reported pursuant to chapter IV of the annex to decision 18/CMA.1, and respective training courses needed to facilitate these voluntary reviews

57. *Background*: CMA 3 adopted the common reporting tables and common tabular formats; outlines for the biennial transparency report, national inventory document and technical expert review report; and the training programme for technical experts participating in the technical expert review of biennial transparency reports.<sup>71</sup>

58. CMA 3 noted that information pursuant to decision 18/CMA.1, annex, chapter IV, is not covered by the scope of the technical expert review pursuant to decision 18/CMA.1, annex, paragraph 150, and that voluntary review of such reported information is not prohibited under the same decision. It also noted that Parties have expressed interest in the possibility of requesting that the information be reviewed on a voluntary basis.<sup>72</sup>

59. SBSTA 56 was requested to consider the options for conducting reviews on a voluntary basis of the information reported pursuant to decision 18/CMA.1, annex, chapter IV, and respective training courses needed to facilitate these voluntary reviews, including the associated budgetary considerations, with a view to recommending a draft decision for consideration and adoption at CMA  $4.7^3$ 

<sup>&</sup>lt;sup>65</sup> FCCC/SBSTA/2017/7, para. 83.

<sup>&</sup>lt;sup>66</sup> FCCC/SBSTA/2019/2, para. 110.

<sup>&</sup>lt;sup>67</sup> FCCC/SBSTA/2019/5, para. 62.

<sup>&</sup>lt;sup>68</sup> As footnote 47 above.

<sup>69</sup> FCCC/SBSTA/2019/5, para. 63.

<sup>&</sup>lt;sup>70</sup> As footnote 47 above.

<sup>&</sup>lt;sup>71</sup> Decision 5/CMA.3, para. 1.

<sup>&</sup>lt;sup>72</sup> Decision 5/CMA.3, paras. 35–36.

<sup>&</sup>lt;sup>73</sup> Decision 5/CMA.3, para. 38.

60. *Action*: The SBSTA will be invited to consider these matters with a view to recommending a draft decision for consideration and adoption at CMA 4.

Submissions	<u>https://www4.unfccc.int/sites/submissionsstaging/Pages/Home</u> <u>.aspx</u> (in the search field, type "methodological issues relating to the enhanced transparency framework")
Further information	https://unfccc.int/process-and-meetings/transparency-and- reporting/reporting-and-review-under-the-paris-agreement

## 12. Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement and in decision 2/CMA.3

61. *Background*: CMA 3 adopted guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement and requested the SBSTA to undertake work on the basis of that guidance and to develop recommendations for consideration and adoption at CMA 4, on:<sup>74</sup>

(a) The special circumstances of the least developed countries and small island developing States;

(b) Elaboration of further guidance in relation to corresponding adjustments for multi-year and single-year nationally determined contributions, in a manner that ensures the avoidance of double counting, on:

(i) Methods for establishing an indicative trajectory, trajectories or budget and for averaging, including with respect to relevant indicators, and for calculating cumulative emissions by sources and removals by sinks;

(ii) Methods for demonstrating the representativeness of averaging for corresponding adjustments by quantifying how much the yearly transaction volume differs from the average for the period;

(c) Consideration of whether internationally transferred mitigation outcomes could include emission avoidance.

62. CMA 3 also requested the SBSTA to develop tables and outlines for the information required pursuant to chapter IV (Reporting) of the annex to decision 2/CMA.3, including the agreed electronic format referred to in chapter IV.B (Annual information) of the annex to the same decision, for consideration and adoption at CMA 4. For this purpose, CMA 3 invited submissions from Parties and requested the secretariat to organize a technical workshop, with broad participation of Parties, to develop options for the tables and outlines for consideration at SBSTA 56.<sup>75</sup>

63. CMA 3 also requested the SBSTA to develop recommendations for guidelines for the reviews pursuant to chapter V (Review) of the annex to decision 2/CMA.3, including in relation to the Article 6 technical expert review team, in a manner that minimizes the burden on Parties and the secretariat, for consideration and adoption at CMA 4.76

64. CMA 3 further requested the SBSTA to make recommendations relating to infrastructure, including guidance for registries, the international registry, the Article 6 database and the centralized accounting and reporting platform referred to in chapter VI (Recording and tracking) of the annex to decision 2/CMA.3, for consideration and adoption at CMA 4. For this purpose, CMA 3 invited submissions from Parties and requested the secretariat to organize a technical workshop, with broad participation of Parties, to develop options for implementing the infrastructure requirements for consideration at SBSTA 56.<sup>77</sup>

<sup>&</sup>lt;sup>74</sup> Decision 2/CMA.3, paras. 1 and 3 and annex.

<sup>&</sup>lt;sup>75</sup> Decision 2/CMA.3, paras. 4–6.

<sup>&</sup>lt;sup>76</sup> Decision 2/CMA.3, para. 7.

<sup>&</sup>lt;sup>77</sup> Decision 2/CMA.3, paras. 8–10.

65. *Action*: The SBSTA will be invited to consider these matters with a view to recommending a draft decision for consideration and adoption at CMA 4.

Submissions	https://www4.unfccc.int/sites/submissionsstaging/Pages/Home .aspx (in the search field, type "article 6")
Further information	https://unfccc.int/process/the-paris-agreement/cooperative- implementation

### 13. Rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement and referred to in decision 3/CMA.3

66. *Background*: CMA 3 adopted the rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement and requested the SBSTA to develop, on the basis of those rules, modalities and procedures, recommendations for consideration and adoption at CMA 4.<sup>78</sup>

(a) Further responsibilities of the Supervisory Body and of Parties that host Article 6, paragraph 4, activities (hereinafter referred to as host Parties) in order for such host Parties to elaborate and apply national arrangements for the mechanism under the approval and supervision of the Supervisory Body;

(b) Processes for implementation of the transition of activities from the clean development mechanism to Article 6, paragraph 4, in accordance with chapter XI.A of the rules, modalities and procedures (Transition of clean development mechanism activities);

(c) Processes for implementation of chapter XI.B of the rules, modalities and procedures (Use of certified emission reductions towards first or first updated nationally determined contributions);

(d) Reporting by host Parties on their Article 6, paragraph 4, activities, and the Article 6, paragraph 4, emission reductions issued for the activities, while avoiding unnecessary duplication of reporting information that is already publicly available;

(e) The operation of the mechanism registry referred to in chapter VI of the rules, modalities and procedures (Mechanism registry);

(f) The processes necessary for implementation of the share of proceeds to cover administrative expenses and the share of proceeds to assist developing country Parties that are particularly vulnerable to the adverse effects of climate change to meet the costs of adaptation in accordance with chapter VII of the rules, modalities and procedures (Levy of share of proceeds for adaptation and administrative expenses);

(g) The processes necessary for the delivery of overall mitigation in global emissions in accordance with chapter VIII of the rules, modalities and procedures (Delivering overall mitigation in global emissions);

(h) The consideration of whether activities could include emission avoidance and conservation enhancement activities.

67. *Action*: The SBSTA will be invited to consider this matter with a view to recommending a draft decision for consideration and adoption at CMA 4.

Further information	https://unfccc.int/process/the-paris-agreement/cooperative-
	<i>implementation</i>

<sup>&</sup>lt;sup>78</sup> Decision 3/CMA.3, paras. 1 and 7.

# 14. Work programme under the framework for non-market approaches referred to in Article 6, paragraph 8, of the Paris Agreement and in decision 4/CMA.3

68. *Background*: CMA 3 adopted the work programme under the framework for nonmarket approaches and established the Glasgow Committee on Non-market Approaches to implement the framework and the work programme. CMA 3 requested the Glasgow Committee to develop and recommend a schedule for implementing the work programme activities referred to in chapter V of the work programme for consideration and adoption at CMA 4.<sup>79</sup>

69. Convened by the SBSTA Chair, the Glasgow Committee will operate in accordance with the procedures applicable to contact groups and will meet in conjunction with the sessions of the SBSTA, with its 1<sup>st</sup> meeting to take place in conjunction with SBSTA 56.<sup>80</sup>

70. CMA 3 requested the secretariat to prepare a synthesis report, for consideration by the Committee at its 1<sup>st</sup> meeting, on the submissions from Parties and observers on existing relevant non-market approaches, additional focus areas of non-market approaches and the UNFCCC web-based platform, and the schedule for implementing the work programme activities. CMA 3 also requested the secretariat to hold an in-session workshop to consider this matter at SBSTA 56. Progress and outcomes of the work programme will be reported at each session of the CMA, as appropriate.<sup>81</sup>

71. *Action*: The SBSTA Chair will convene the 1<sup>st</sup> meeting of the Glasgow Committee. The Glasgow Committee will be invited to advance its work on the work programme with a view to recommending a schedule for further implementing the work programme activities for consideration and adoption at CMA 4.

FCCC/SBSTA/2022/3	Views and information referred to in paragraph 6 of decision 4/CMA.3. Synthesis report by the secretariat
Submissions	<u>https://www4.unfccc.int/sites/submissionsstaging/Pages/Home</u> <u>.aspx</u> (in the search field type "article 6")
Further information	https://unfccc.int/process/the-paris-agreement/cooperative- implementation

### 15. Market and non-market mechanisms under the Convention

(a) Framework for various approaches

72. *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>82</sup> SBSTA 50 agreed to defer consideration of this matter to SBSTA 52<sup>83</sup> and SBSTA 52–55 agreed to defer it to SBSTA 56.<sup>84</sup>

73. *Action*: The SBSTA will be invited to consider this matter and to determine further action, including concluding its work on the matter, as appropriate.

(b) Non-market-based approaches

74. *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

<sup>&</sup>lt;sup>79</sup> Decision 4/CMA.3, paras. 2 and 4, and annex, para. 4.

<sup>&</sup>lt;sup>80</sup> Decision 4/CMA.3, annex, para. 5.

<sup>&</sup>lt;sup>81</sup> Decision 4/CMA.3, paras. 6, 7, 8(a) and 9.

<sup>&</sup>lt;sup>82</sup> Decision 1/CP.18, para. 44.

<sup>83</sup> FCCC/SBSTA/2019/2, para. 137.

<sup>&</sup>lt;sup>84</sup> FCCC/SBSTA/2021/3, para. 99.

consideration and adoption at COP 19.85 SBSTA 50 agreed to defer consideration of this matter to SBSTA 52<sup>86</sup> and SBSTA 52–55 agreed to defer it to SBSTA 56.87

75. *Action*: The SBSTA will be invited to consider this matter and to determine further action, including concluding its work on the matter, as appropriate.

(c) New market-based mechanism

76. *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 83, with a view to recommending a draft decision for consideration and adoption at COP 19.<sup>88</sup> SBSTA 50 agreed to defer consideration of this matter to SBSTA 52<sup>89</sup> and SBSTA 52–55 agreed to defer it to SBSTA 56.<sup>90</sup>

77. *Action*: The SBSTA will be invited to consider this matter and to determine further action, including concluding its work on the matter, as appropriate.

### **16.** Cooperation with other international organizations

78. *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>91</sup>

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

FCCC/SBSTA/2022/ INF.6	Summary of cooperative activities with United Nations entities and other international organizations that contribute to the work under the Convention. Note by the secretariat
Further information	<u>https://unfccc.int/topics/action-on-climate-and-</u> <u>sdgs/cooperative-activities-with-united-nations-entities-and-</u> <u>other-intergovernmental-organizations</u>

## **17.** Annual report on the technical review of greenhouse gas inventories of Parties included in Annex I to the Convention

80. *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>92</sup> SBSTA 52–55 agreed to defer consideration of this matter to SBSTA 56.<sup>93</sup>

81. *Action*: The SBSTA will be invited to take note of the information contained in the annual reports on the technical review.

FCCC/SBSTA/2020/	Technical review of greenhouse gas inventories of Parties
INF.3	included in Annex I to the Convention. Report by the
	secretariat

<sup>&</sup>lt;sup>85</sup> Decision 1/CP.18, para. 47.

<sup>&</sup>lt;sup>86</sup> As footnote 83 above.

<sup>&</sup>lt;sup>87</sup> As footnote 84 above.

<sup>&</sup>lt;sup>88</sup> Decision 1/CP.18, para. 50.

<sup>&</sup>lt;sup>89</sup> As footnote 83 above.

<sup>&</sup>lt;sup>90</sup> As footnote 84 above.

<sup>&</sup>lt;sup>91</sup> FCCC/SBSTA/2009/3, para. 128.

<sup>&</sup>lt;sup>92</sup> Decision 13/CP.20, annex, paras. 40 and 44.

<sup>93</sup> FCCC/SBSTA/2021/3, para. 106.

FCCC/SBSTA/2021/ INF.4	Technical review of greenhouse gas inventories of Parties included in Annex I to the Convention. Report by the
	secretariat

### 18. Other matters

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

### **19.** Closure of and report on the session

83. On Thursday, 16 June 2022, 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
AR	Assessment Report of the Intergovernmental Panel on Climate Change
СМА	Conference of the Parties serving as the meeting of the Parties to the Paris Agreement
СМР	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
KCI	Katowice Committee of Experts on the Impacts of the Implementation of Response Measures
LCIPP	Local Communities and Indigenous Peoples Platform
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