



Subsidiary Body for Scientific and Technological Advice

Forty-first session

Lima, 1–6 December 2014

Item 2(a) of the provisional agenda

Organizational matters

Adoption of the agenda

Provisional agenda and annotations

Note by the Executive Secretary

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II. Annotations to the provisional agenda

1. Opening of the session

1. The forty-first session of the Subsidiary Body for Scientific and Technological Advice (SBSTA) will be opened by the Chair, Mr. Emmanuel Dumisani Dlamini (Swaziland), on Monday, 1 December 2014, at 3 p.m.

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.

(b) Organization of the work of the session

3. *Background:* SBSTA 41 will be held from 1 to 6 December 2014. Detailed information on the organization of the work of the session will be posted on the SBSTA 41 web page.¹ Delegates are invited to consult that page, to refer to the overview schedule² and the in-session Daily Programme and to regularly consult the closed-circuit television screens for an up-to-date schedule of the work of the SBSTA. Items not concluded at SBSTA 41 will be forwarded for consideration at subsequent sessions, in accordance with the draft rules of procedure being applied. In order to maximize negotiation time and ensure timely closure, presiding officers may propose, in consultation with Parties, time-saving approaches to the organization and scheduling of meetings during the session, taking into account previous relevant SBI conclusions.³

4. The following events will take place in conjunction with the session:

(a) The 4th meeting of the structured expert dialogue (SED) on the 2013–2015 review;⁴

(b) An Intergovernmental Panel on Climate Change (IPCC) special event on the Synthesis Report of the IPCC Fifth Assessment Report (AR5).⁵

5. *Action:* The SBSTA will be invited to agree on the organization of the work of the session.

FCCC/SBSTA/2014/3	<i>Provisional agenda and annotations. Note by the Executive Secretary</i>
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<i>Further information</i>	< www.unfccc.int/8499 >
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(c) Election of officers other than the Chair

6. *Background:* The SBSTA shall elect its Vice-Chair. The current officer will remain in office until his successor is elected. Parties are invited to give active consideration to the nomination of women for the elective post.

¹ <www.unfccc.int/8499>.

² <http://unfccc.int/files/meetings/lima_dec_2014/application/pdf/cop20cmp10_overview_schedule.pdf>.

³ FCCC/SBI/2014/8, paragraphs 218–221.

⁴ See paragraph 39 below.

⁵ See paragraph 27 below.

7. When the SBSTA exercises its functions with regard to matters concerning the Kyoto Protocol, any member of its Bureau representing a State that is 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 from among the Parties to the Kyoto Protocol.

8. *Action:* The SBSTA will be invited to elect its Vice-Chair at the earliest opportunity following the completion of consultations. If necessary, the SBSTA will be invited to elect an additional officer to replace the Vice-Chair representing a State that is a Party to the Convention but not to the Kyoto Protocol.

<i>Further information</i>	 <www.unfccc.int/6558>
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3. Nairobi work programme on impacts, vulnerability and adaptation to climate change

9. *Background:* The Conference of the Parties (COP), at its nineteenth session, requested that SBSTA 41 further discuss issues for consideration under the Nairobi work programme on impacts, vulnerability and adaptation to climate change.⁶

10. SBSTA 40 agreed on a number of activities to be undertaken under the Nairobi work programme up to SBSTA 45 in order to collect, analyse and disseminate information and knowledge to inform adaptation planning and actions at the regional, national and subnational levels, particularly in relation to ecosystems, human settlements, water resources and health.⁷

11. *Action:* The SBSTA will be invited to consider the documents prepared for the session and to further discuss issues (in addition to ecosystems, human settlements, water resources and health) to be addressed under the Nairobi work programme.

<i>FCCC/SBSTA/2014/4</i>	<i>Synthesis report on methods and tools for, and good practices and lessons learned relating to adaptation planning processes addressing ecosystems, human settlements, water resources and health, and good practices and lessons learned related to processes and structures for linking national and local adaptation planning. Note by the secretariat</i>
<i>FCCC/SBSTA/2014/INF.15</i>	<i>Progress made in implementing activities under the Nairobi work programme on impacts, vulnerability and adaptation to climate change. Note by the secretariat</i>
<i>FCCC/SBSTA/2014/MISC.8</i>	<i>Good practices in and lessons learned from national adaptation planning. Submissions from Parties and Nairobi work programme partner organizations</i>
<i>Further information</i>	 <www.unfccc.int/8036>

⁶ Decision 17/CP.19, paragraph 6.

⁷ FCCC/SBSTA/2014/2, paragraph 19.

4. Report of the Adaptation Committee

12. *Background:* As requested at COP 17,⁸ the Adaptation Committee will report to the COP, through the SBSTA and the SBI, including on its activities, performance of its functions, guidance, recommendations and other relevant information arising from its work.

13. COP 19 encouraged the Adaptation Committee to continue its work on providing technical support and guidance to Parties, in particular in the area of national adaptation plans (NAPs), and to seek further coherence and synergy with other relevant bodies and programmes under the Convention in implementing its workplan.⁹

14. SBSTA 40 and SBI 40 invited the Adaptation Committee to undertake a number of activities in collaboration with other related processes under the Convention (i.e. the Least Developed Countries Expert Group, NAPs and the Nairobi work programme). Information on the progress made on these activities and related recommendations are also contained in the report of the Adaptation Committee.¹⁰

15. *Action:* The SBSTA and the SBI will be invited to consider the report of the Adaptation Committee and recommend draft conclusions or a draft decision for consideration and adoption at COP 20.

<i>FCCC/SB/2014/2</i>	<i>Report of the Adaptation Committee</i>
<i>Further information</i>	<i><www.unfccc.int/6053></i>

5. Development and transfer of technologies and implementation of the Technology Mechanism: joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network

16. *Background:* COP 16 decided that the Technology Executive Committee and the Climate Technology Centre and Network shall report to the COP, through the SBSTA and the Subsidiary Body for Implementation (SBI), on their respective activities and the performance of their respective functions.¹¹

17. *Action:* The SBSTA and the SBI will be invited to consider the joint annual report and to recommend a draft decision for consideration and adoption at COP 20.

<i>FCCC/SB/2014/3</i>	<i>Joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2014</i>
<i>Further information</i>	<i><tclear.unfccc.int></i>

6. Methodological guidance for activities relating to reducing emissions from deforestation and forest degradation and the role of conservation, sustainable management of forests and enhancement of forest carbon stocks in developing countries

18. *Background:* SBSTA 38 invited developing country Parties to submit their views on experiences gained and lessons learned from their development of systems for providing

⁸ Decision 2/CP.17, paragraph 96.

⁹ Decision 16/CP.19, paragraph 3.

¹⁰ FCCC/SB/2014/2.

¹¹ Decision 1/CP.16, paragraph 126.

information on how all the safeguards are being addressed and respected¹² and the challenges that they face in developing such systems.¹³

19. It also invited Parties and admitted observer organizations to submit their views on the type of information from systems for providing information on how the safeguards are being addressed and respected that would be helpful and may be provided by developing country Parties.¹⁴

20. The SBSTA agreed to consider, at this session, the need for further guidance in order to ensure transparency, consistency, comprehensiveness and effectiveness when informing on how all the safeguards are being addressed and respected,¹⁵ taking into consideration the submissions referred to in paragraphs 18 and 19 above.¹⁶

21. SBSTA 40 took note of the outcomes of the in-session expert meeting on matters relating to non-market-based approaches to support the implementation of the activities referred to in decision 1/CP.16, paragraph 70, which was requested at SBSTA 38¹⁷ and held in Bonn, Germany, on 6 June 2014.¹⁸ It requested the secretariat to prepare a report on the meeting for consideration at SBSTA 41.¹⁹

22. *Action:* The SBSTA will be invited to consider the documents prepared for the session and the need for further guidance on the issues referred to in paragraph 20 above, taking into consideration the submissions referred to in paragraphs 18 and 19 above. It will also be invited to continue its consideration of the development of methodological guidance on non-market-based approaches.

<i>FCCC/SBSTA/2014/INF.13</i>	<i>Report on the in-session expert meeting on matters relating to non-market-based approaches to support the implementation of the activities in decision 1/CP.16, paragraph 70. Note by the secretariat</i>
<i>FCCC/SBSTA/2014/MISC.6</i>	<i>Views on experiences and lessons learned from the development of systems for providing information on how all the safeguards are being addressed and respected and the challenges faced in developing such systems. Submissions from developing country Parties</i>
<i>FCCC/SBSTA/2014/MISC.7</i>	<i>Views on types of information from systems for providing information on how the safeguards are being addressed and respected and that may be provided by developing country Parties. Submissions from Parties and admitted observer organizations</i>
<i>Further information</i>	<i><www.unfccc.int/4123></i>

¹² Decision 1/CP.16, paragraph 71(d), and appendix I, paragraph 2.

¹³ FCCC/SBSTA/2013/3, paragraph 29.

¹⁴ FCCC/SBSTA/2013/3, paragraph 30.

¹⁵ Decision 12/CP.17, paragraph 6.

¹⁶ FCCC/SBSTA/2013/3, paragraph 33.

¹⁷ FCCC/SBSTA/2013/3, paragraph 41.

¹⁸ See <<http://unfccc.int/8278>>.

¹⁹ FCCC/SBSTA/2014/2, paragraph 48.

7. Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts

23. *Background:* COP 19 established the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts.²⁰ It also established an Executive Committee to guide the implementation of the functions of the Warsaw International Mechanism,²¹ and requested the Committee:

- (a) To report annually to the COP through the SBSTA and the SBI and make recommendations;²²
- (b) To develop its initial two-year workplan for the implementation of the functions outlined in decision 2/CP.19, paragraph 5, for consideration at SBI 41 and SBSTA 41.²³

24. SBSTA 40 and SBI 40 initiated their consideration of the composition of, and procedures for, the Executive Committee, and concluded that they would continue their consideration of this matter at SBSTA 41 and SBI 41, taking into account the elements reflected in the draft decision contained in the annex to document FCCC/SB/2014/L.4.²⁴

25. *Action:* The SBSTA and the SBI will be invited to consider the initial two-year workplan and the composition of, and procedures for, the Executive Committee and recommend a draft decision for consideration and adoption at COP 20 with a view to the COP finalizing the modalities for the organization and governance of the Executive Committee.

<i>FCCC/SB/2014/4</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>	<i><www.unfccc.int/7545> and <www.unfccc.int/6056></i>

8. Matters relating to science and review

(a) Fifth Assessment Report of the Intergovernmental Panel on Climate Change

26. *Background:* In October 2014, the Synthesis Report, the final component of the AR5, will be finalized. The information contained in the AR5 is of relevance and could contribute to ongoing work under several agenda items of the SBSTA, including the 2013–2015 review, and its content is being considered under those agenda items as well as under the Ad Hoc Working Group on the Durban Platform for Enhanced Action.

27. The contributions of the three Working Groups of the IPCC to the AR5 were presented at SBSTA 39 and 40 at SBSTA–IPCC special events. The synthesis of the main findings contained in the AR5 will be presented at SBSTA 41 at a SBSTA–IPCC special event, at COP 20 and at the tenth session of the Conference of the Parties serving as the meeting of the Parties of the Kyoto Protocol (CMP) by the Chair of the IPCC.

²⁰ Decision 2/CP.19, paragraph 1.

²¹ Decision 2/CP.19, paragraph 2.

²² Decision 2/CP.19, paragraph 3.

²³ Decision 2/CP.19, paragraph 9. The Executive Committee held its initial meeting from 25 to 28 March 2014 and the resumed initial meeting from 17 to 18 September 2014, both in Bonn. See <www.unfccc.int/8107> and <www.unfccc.int/8464>.

²⁴ FCCC/SBSTA/2014/2, paragraphs 93 and 94.

28. *Action:* The SBSTA will be invited to consider this matter and to take further steps, including acknowledging the AR5.

Further information <www.unfccc.int/6990>

(b) Research and systematic observation

29. *Background:* SBSTA 37 recalled the conclusions of SBI 24 and concluded that it would continue to focus its considerations on research during the first sessional period of a year and on systematic observation during the second sessional period of a year.²⁵

30. SBSTA 33 invited the secretariat of the Global Climate Observing System (GCOS) to report, on a regular basis, at subsequent sessions of the SBSTA, on progress made in the implementation of GCOS.²⁶ In that regard, at SBSTA 41 the GCOS secretariat will provide an update on its activities relevant to the Convention, including on a planned workshop to strengthen systematic observation.²⁷

31. SBSTA 37 invited the Committee on Earth Observation Satellites (CEOS) to provide, by SBSTA 41, an updated report on progress made by space agencies providing global observations in their coordinated response to relevant needs of the Convention.²⁸

32. SBSTA 39 invited the World Meteorological Organization (WMO) to provide, at SBSTA 41, information on the outcome of the second session of the Intergovernmental Board on Climate Services, to be held in November 2014.²⁹

33. The information received from GCOS, CEOS and WMO in response to the invitations referred to in paragraphs 30–32 above will be made available on the UNFCCC website.³⁰

34. *Action:* The SBSTA will be invited to take note of the information received, to consider matters related to systematic observation and to determine further action, with the aim of strengthening observations in order to better serve emerging needs under the Convention.

Further information <www.unfccc.int/7482> and <www.unfccc.int/3462>

(c) The 2013–2015 review

35. *Background:* The COP decided to periodically review the adequacy of the long-term global goal and overall progress made towards achieving it,³¹ with the assistance of the SBSTA and the SBI,³² supported by the SED.³³

36. The COP requested the SBSTA and the SBI to report to it on their considerations and findings and decided to address those considerations and provide further guidance.³⁴ It

²⁵ FCCC/SBSTA/2012/5, paragraph 46.

²⁶ FCCC/SBSTA/2010/13, paragraph 45.

²⁷ FCCC/SBSTA/2013/5, paragraph 48, and FCCC/SBSTA/2014/2, paragraph 55.

²⁸ FCCC/SBSTA/2012/5, paragraph 41.

²⁹ FCCC/SBSTA/2013/5, paragraph 43.

³⁰ <<http://unfccc.int/7482.php>> and <<http://unfccc.int/3462.php>>.

³¹ Decision 1/CP.16, paragraph 138, and decision 1/CP.18, paragraph 79.

³² Decision 2/CP.17, paragraph 162.

³³ Decision 1/CP.18, paragraphs 85 and 86.

³⁴ Decision 2/CP.17, paragraph 166.

also requested the co-facilitators of the SED to report to COP 20, through the subsidiary bodies, on the work conducted under the dialogue.³⁵

37. The SBSTA and the SBI invited Parties to submit their views on additional inputs to the SED, on how to conclude the 2013–2015 review and on the final reporting of these subsidiary bodies to the COP, and requested the secretariat to make those submissions available on the UNFCCC website.³⁶

38. SBSTA 40 and SBI 40 requested the secretariat to prepare a note containing an indicative, descriptive identification of what information, as listed in decision 2/CP.17, paragraph 161(b), will be available for consideration by the SED and by when, and to make it available to Parties no later than 1 October 2014.³⁷

39. As requested by the subsidiary bodies, the co-facilitators of the SED will organize the 4th meeting of the SED, in conjunction with SBSTA 41 and SBI 41 in order to continue to assess the adequacy of the long-term global goal and the progress made towards achieving it on the basis of the AR5 Synthesis Report and of information from the sources referred to in decision 2/CP.17, paragraph 161(b–d).³⁸

40. *Action:* The SBSTA and the SBI will be invited to consider this matter and to take further steps, including providing further guidance to the SED and concluding the review and final reporting to the COP.

<i>FCCC/SB/2014/1</i>	<i>Report on the structured expert dialogue on the 2013–2015 review for 2014</i>
<i>FCCC/SB/2014/INF.3</i>	<i>National information available for consideration by the structured expert dialogue. Note by the secretariat</i>
<i>Further information</i>	<i><www.unfccc.int/6998> and <www.unfccc.int/7521></i>

9. Impact of the implementation of response measures

(a) Forum and work programme

41. *Background:* COP 17 launched a work programme on the impact of the implementation of response measures under the subsidiary bodies.³⁹ It established a forum to implement the work programme and to provide a platform allowing Parties to share information, experiences, case studies, best practices and views.⁴⁰

42. SBSTA 39 and SBI 39 initiated the review of the work of the forum⁴¹ by considering all presentations, statements made by Parties, organizations and experts, and reports⁴² on the meetings of the forum. SBSTA 40 and SBI 40 welcomed the report⁴³ on the in-forum

³⁵ Decision 1/CP.18, paragraph 87(c).

³⁶ FCCC/SBSTA/2014/2, paragraph 78. As soon as submissions are received, they are made available on the submission portal at <www.unfccc.int/5900>.

³⁷ FCCC/SBSTA/2014/2, paragraph 76.

³⁸ FCCC/SBSTA/2014/2, paragraph 75.

³⁹ Decision 8/CP.17, paragraph 1.

⁴⁰ Decision 8/CP.17, paragraph 3.

⁴¹ FCCC/SBSTA/2012/5, paragraph 60.

⁴² Reports are contained in documents FCCC/SB/2013/INF.2, FCCC/SB/2013/INF.3, FCCC/SB/2013/INF.4, FCCC/SB/2013/INF.8, FCCC/SB/2013/INF.9, FCCC/SB/2013/INF.10 and FCCC/SB/2013/INF.11.

⁴³ FCCC/SB/2014/INF.1.

workshop on area (b)⁴⁴ of the work programme and noted that the compilation of the submissions⁴⁵ received from Parties on the review of the work of the forum concluded the review.⁴⁶

43. SBSTA 40 and SBI 40 also took note of the submissions made by Parties of proposals regarding a draft decision to take the work forward⁴⁷ and agreed to forward them for consideration to SBSTA 41 and SBI 41, so that the latter may provide recommendations for consideration at COP 20.

44. The SBSTA and the SBI invited Parties, experts, practitioners and relevant organizations to submit their views on options to strengthen opportunities for cooperation and collaboration among Parties related to this agenda sub-item.⁴⁸ The secretariat will prepare a technical paper on areas of convergence related to areas of cooperation, as well as a synthesis paper, both based on the reports on the work of the forum, the submissions, presentations and statements made and the review of the work of the forum, for consideration at SBSTA 41 and SBI 41, without prejudice to the consideration by the COP referred to in paragraph 43 above.⁴⁹

45. *Action:* The SBSTA and the SBI will be invited to consider how to take this item forward with a view to providing recommendations for consideration and adoption at COP 20.

<i>FCCC/SB/2014/INF.4</i>	<i>Synthesis paper on the work of the forum on the impact of the implementation of response measures. Note by the secretariat</i>
<i>FCCC/TP/2014/12</i>	<i>Areas of convergence related to areas of cooperation. Technical paper</i>
<i>Further information</i>	<i><www.unfccc.int/4908></i>

(b) Matters relating to Article 2, paragraph 3, of the Kyoto Protocol

46. *Background:* SBSTA 40 agreed to consider this matter jointly with the SBSTA and SBI agenda sub-item “Forum and work programme” in a joint SBSTA/SBI forum. The SBSTA also agreed to continue consultations at SBSTA 41 on how to take up this matter.⁵⁰

47. *Action:* The SBSTA will be invited to agree on how to take up this matter.

10. Methodological issues under the Convention

(a) Work programme on the revision of the guidelines for the review of biennial reports and national communications, including national inventory reviews, for developed country Parties

48. *Background:* SBSTA 37 agreed⁵¹ on the work programme on the revision of the guidelines for the review of biennial reports and national communications, including

⁴⁴ Cooperation on response strategies.

⁴⁵ The views on the review are compiled in annex I to document FCCC/SB/2014/L.2.

⁴⁶ FCCC/SBI/2014/8, paragraph 178.

⁴⁷ The submissions are contained in annex II to document FCCC/SB/2014/L.2.

⁴⁸ As soon as submissions are received, they are made available on the submission portal at <www.unfccc.int/5900>.

⁴⁹ FCCC/SBI/2014/8, paragraph 180.

⁵⁰ FCCC/SBSTA/2014/2, paragraph 105.

⁵¹ FCCC/SBSTA/2012/5, paragraphs 74–85.

national inventory reviews, for developed country Parties (hereinafter referred to as the review guidelines), in accordance with decision 2/CP.17, paragraph 28. COP 19 adopted the review guidelines,⁵² with the decision containing a placeholder for the “UNFCCC Guidelines for the technical review of greenhouse gas inventories from Parties included in Annex I to the Convention” (hereinafter referred to as the UNFCCC Annex I inventory review guidelines), with a view to adopting a decision at COP 20 that will contain the already agreed review guidelines, including the UNFCCC Annex I inventory review guidelines.

49. SBSTA 40 invited Parties to submit further views and suggestions for textual modifications to the UNFCCC Annex I inventory review guidelines.⁵³ It requested the secretariat to prepare an updated draft of the guidelines as input to a technical workshop to be held from 4 to 6 November 2014 in Bonn.⁵⁴ It also requested the secretariat to prepare a workshop report and a revised draft of the guidelines reflecting the discussions held during the workshop.⁵⁵

50. SBSTA 40 recognized the need to update, revise and complete the materials for a training programme for the review of greenhouse gas (GHG) inventories from Parties included in Annex I to the Convention (Annex I Parties). It requested the secretariat to develop a formal training programme for consideration at SBSTA 41.⁵⁶

51. *Action:* The SBSTA will be invited to consider the information contained in the documents prepared for the session, to continue its consideration of this agenda sub-item and to recommend draft decisions for consideration and adoption at COP 20.

<i>FCCC/SBSTA/2014/INF.14</i>	<i>Draft revised guidelines for the technical review of greenhouse gas inventories from Parties included in Annex I to the Convention: input to the second technical workshop. Note by the secretariat</i>
<i>FCCC/SBSTA/2014/INF.23</i>	<i>Report on the second technical workshop on the draft revised guidelines for the technical review of greenhouse gas inventories from Parties included in Annex I to the Convention. Note by the secretariat</i>
<i>FCCC/SBSTA/2014/INF.22</i>	<i>Draft revised guidelines for the technical review of greenhouse gas inventories from Parties included in Annex I to the Convention: initial input to the discussions at SBSTA 41. Note by the secretariat</i>
<i>FCCC/SBSTA/2014/INF.19</i>	<i>Draft training programme for review experts for the technical review of information reported under the Convention related to greenhouse gas inventories by Parties included in Annex I to the Convention. Note by the secretariat</i>
<i>Further information</i>	<i><www.unfccc.int/7414></i>

⁵² Decision 23/CP.19, paragraph 1.

⁵³ FCCC/SBSTA/2014/2, paragraph 112. As soon as submissions are received, they are made available on the submission portal at <www.unfccc.int/5900>.

⁵⁴ FCCC/SBSTA/2014/2, paragraph 113.

⁵⁵ FCCC/SBSTA/2014/2, paragraph 114.

⁵⁶ FCCC/SBSTA/2014/2, paragraph 118.

(b) Methodologies for the reporting of financial information by Parties included in Annex I to the Convention

52. *Background:* COP 17 requested the SBSTA to develop, taking into account existing international methodologies, and on the basis of the experiences gained in preparing the first biennial reports, methodologies for reporting financial information, with a view to recommending a decision for consideration and adoption at COP 20.⁵⁷

53. SBSTA 40 initiated its discussions on this matter and took note of the relevant work being conducted under the SBI⁵⁸ on the revision of the “Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part II: UNFCCC reporting guidelines on national communications”, including the preparation of the technical paper⁵⁹ requested in decision 2/CP.17, paragraph 20.

54. SBSTA 40 welcomed the information provided by the Standing Committee on Finance on its work related to the preparation of the first biennial assessment and overview of climate finance flows and the guidance provided by the COP to the Standing Committee on Finance contained in decision 5/CP.18, paragraph 11, and decision 7/CP.19, paragraph 9.⁶⁰

55. It requested the secretariat to summarize available information on relevant ongoing work under the SBI and the Standing Committee on Finance and to make it publicly available on the UNFCCC website⁶¹ before SBSTA 41.⁶²

<i>Further information</i>	 <www.unfccc.int/7414>
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(c) Common metrics to calculate the carbon dioxide equivalence of greenhouse gases

56. *Background:* SBSTA 40 continued its consideration of common metrics, including the findings on common metrics contained in the AR5 presented at a special event organized by the secretariat for that purpose.⁶³

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

<i>Further information</i>	 <www.unfccc.int/8245> and <www.unfccc.int/6737>
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(d) Emissions from fuel used for international aviation and maritime transport

58. *Background:* SBSTA 40 invited the secretariats of the International Civil Aviation Organization (ICAO) and the International Maritime Organization (IMO) to continue to report, at its future sessions, on relevant work in relation to addressing emissions from fuel used for international aviation and maritime transport.⁶⁴

59. *Action:* The SBSTA will be invited to take note of the information contained in the reports provided by the secretariats of ICAO and IMO.

⁵⁷ Decision 2/CP.17, paragraph 19.

⁵⁸ SBI 40 agenda sub-item 3(b).

⁵⁹ FCCC/TP/2014/5.

⁶⁰ FCCC/SBSTA/2014/2, paragraph 130.

⁶¹ Available at [<www.unfccc.int/7414>](http://www.unfccc.int/7414).

⁶² FCCC/SBSTA/2014/2, paragraph 131.

⁶³ FCCC/SBSTA/2012/2, paragraph 92.

⁶⁴ FCCC/SBSTA/2014/2, paragraph 125.

FCCC/SBSTA/2014/MISC.9	Information relevant to emissions from fuel used for international aviation and maritime transport. Submissions from international organizations
Further information	< www.unfccc.int/1057 >

11. Methodological issues under the Kyoto Protocol

- (a) Implications of the implementation of decisions 2/CMP.7 to 4/CMP.7 and 1/CMP.8 on the previous decisions on methodological issues related to the Kyoto Protocol, including those relating to Articles 5, 7 and 8 of the Kyoto Protocol

60. *Background:* Responding to requests made at CMP 7,⁶⁵ 8⁶⁶ and 9,⁶⁷ and in line with the relevant conclusions of SBSTA 38 and 39, SBSTA 40 continued its work on assessing and addressing the implications of the implementation of decisions 2/CMP.7 to 4/CMP.7,⁶⁸ as well as those of decision 1/CMP.8, on the previous decisions on methodological issues related to the Kyoto Protocol, including those relating to Articles 5, 7 and 8 of the Kyoto Protocol.

61. Decisions 2/CMP.8 and 6/CMP.9 addressed a number of the implications referred to in paragraph 60 above. The further progress in addressing such implications achieved at SBSTA 39 and SBSTA 40 is reflected in the texts contained in document FCCC/SBSTA/2014/L.15, annexes I and II.⁶⁹

62. To facilitate the preparations for SBSTA 41 and the finalization of the work for consideration at CMP 10, SBSTA 40 requested the secretariat to update and extend the technical paper available as document FCCC/TP/2013/9. The update shall reflect the status of work as at June 2014, address the update of the conservativeness factors contained in decision 20/CMP.1, appendix III, and include consideration of the default uncertainties contained in the *2006 IPCC Guidelines for National Greenhouse Gas Inventories*.⁷⁰ In addition, SBSTA 40 invited Parties to submit further views and suggestions to be reflected in the technical paper referred to above.⁷¹

63. Furthermore, SBSTA 40 requested the secretariat to explore ways to facilitate a technical discussion among experts from interested Parties, prior to SBSTA 41, taking into account the technical paper and any submissions from Parties referred to in paragraph 62 above.⁷² In response to that request, a technical workshop will be held on 7 November 2014 in Bonn.

64. *Action:* The SBSTA will be invited to consider the information contained in the documents prepared for the session, including the outcome of the technical workshop, to continue its consideration of this agenda sub-item and to recommend draft decisions for consideration and adoption at CMP 10.

⁶⁵ Decision 1/CMP.7, paragraph 9.

⁶⁶ Decision 2/CMP.8, paragraphs 6 and 7.

⁶⁷ FCCC/KP/CMP/2013/9, paragraph 36.

⁶⁸ Decision 5/CMP.7 does not result in any modification, as agreed by decision 2/CMP.8, paragraph 1.

⁶⁹ The texts are available at <<http://unfccc.int/7969.php>> and <<http://unfccc.int/8412.php>>.

⁷⁰ FCCC/SBSTA/2014/2, paragraph 137(a).

⁷¹ FCCC/SBSTA/2014/2, paragraph 137(b).

⁷² FCCC/SBSTA/2014/2, paragraph 137(c).

<i>FCCC/TP/2014/6</i>	<i>Implications of the implementation of decisions 2/CMP.7 to 4/CMP.7 and 1/CMP.8 on the previous decisions on methodological issues related to the Kyoto Protocol, including those relating to Articles 5, 7 and 8 of the Kyoto Protocol. Technical paper</i> ⁷³
<i>FCCC/TP/2014/14</i>	<i>Implications of the implementation of decisions 2/CMP.7 to 4/CMP.7 and 1/CMP.8 on the previous decisions on methodological issues related to the Kyoto Protocol, including those relating to Articles 5, 7 and 8 of the Kyoto Protocol. Technical paper</i>
<i>Further information</i>	<i>FCCC/SBSTA/2014/L.15, annexes I and II, <www.unfccc.int/1029> and <www.unfccc.int/7969></i>

- (b) Clarification of the text in section G (Article 3, paragraph 7 ter) of the Doha Amendment to the Kyoto Protocol, in particular the information to be used to determine the “average annual emissions for the first three years of the preceding commitment period”

65. *Background:* By decision 1/CMP.8, the CMP adopted an amendment to the Kyoto Protocol (the Doha Amendment). Section G of annex I to decision 1/CMP.8 reads “Article 3, paragraph 7 ter. The following paragraph shall be inserted after paragraph 7 bis of Article 3 of the Protocol: 7 ter. Any positive difference between the assigned amount of the second commitment period for a Party included in the Annex I and average annual emissions for the first three years of the preceding commitment period multiplied by eight shall be transferred to the cancellation account of that Party”.

66. Kazakhstan, in a letter dated 28 June 2013, requested clarification of how section G of annex I to decision 1/CMP.8 is to be interpreted, since there may be implications for the application of that provision for Kazakhstan. The Party requested that an item be added to the provisional agenda for CMP 9 concerning the clarification of the text of section G (Article 3, paragraph 7 ter) of the Doha Amendment, in particular with regard to what information is to be used to determine the “average annual emissions for the first three years of the preceding commitment period”.

67. CMP 9 forwarded the issue to the SBSTA, which was considered at SBSTA 39 and 40. SBSTA 40 agreed to continue its consideration of this agenda sub-item at SBSTA 41, taking into account the options for elements for the text of a draft decision contained in the annex to document FCCC/SBSTA/2014/L.18.⁷⁴

68. *Action:* The SBSTA will be invited to consider the text referred to in paragraph 67 above, with a view to recommending a draft decision for consideration and adoption at CMP 10.

<i>Further information</i>	<i>FCCC/KP/CMP/2013/7 and the annex to document FCCC/SBSTA/2014/L.18</i>
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⁷³ Potential revision of document FCCC/TP/2014/14 to reflect the outcome of the technical workshop held on 7 November 2014. The need for such a revision should be confirmed by Parties during the workshop.

⁷⁴ FCCC/SBSTA/2014/2, paragraph 143.

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

69. *Background:* The SBSTA agreed to prioritize, in its considerations at SBSTA 41, issues relating to possible additional land use, land-use change and forestry (LULUCF) activities⁷⁵ and to continue its consideration of modalities and procedures for alternative approaches to addressing the risk of non-permanence in LULUCF activities⁷⁶ under the clean development mechanism.

70. SBSTA 40 recalled⁷⁷ its request⁷⁸ for the secretariat to organize a workshop to facilitate the development of the modalities and procedures referred to in decision 2/CMP.7, paragraphs 6 and 7. Such a workshop could not take place owing to the lack of financial resources.

71. Recalling its previous invitation,⁷⁹ the SBSTA encouraged⁸⁰ Parties and admitted observer organizations to continue submitting their views on matters relating to the scope of the workshop referred to in paragraph 70 above.⁸¹

72. *Action:* The SBSTA will be invited to continue its consideration of issues related to LULUCF, in particular the matters reflected in decision 2/CMP.7, paragraphs 6 and 7, with a view to forwarding a draft decision for consideration and adoption at CMP 10.

<i>Further information</i>	 <www.unfccc.int/1084>
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(d) Implications of the inclusion of reforestation of lands with forest in exhaustion as afforestation and reforestation clean development mechanism project activities

73. *Background:* SBSTA 40 considered this agenda sub-item but could not reach agreement on the matter. In accordance with rule 16 of the draft rules of procedure being applied, this agenda sub-item will be considered at SBSTA 41.⁸²

74. *Action:* The SBSTA will be invited to continue its consideration of this issue and to agree on how to proceed.

<i>Further information</i>	 <www.unfccc.int/1084>
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12. Market and non-market mechanisms under the Convention

(a) Framework for various approaches

75. *Background:* SBSTA 40 continued its work programme to elaborate a framework for various approaches in accordance with decision 1/CP.18, paragraphs 41–46. It agreed to continue its consideration of this agenda sub-item at SBSTA 41, with a view to recommending a draft decision for consideration and adoption at COP 20.⁸³

⁷⁵ FCCC/SBSTA/2014/2, paragraph 149.

⁷⁶ FCCC/SBSTA/2014/2, paragraph 150.

⁷⁷ FCCC/SBSTA/2014/2, paragraph 151.

⁷⁸ FCCC/SBSTA/2013/5, paragraph 109.

⁷⁹ FCCC/SBSTA/2013/3, paragraph 143.

⁸⁰ FCCC/SBSTA/2014/2, paragraph 153.

⁸¹ FCCC/SBSTA/2014/2, paragraph 151.

⁸² FCCC/SBSTA/2014/2, paragraph 158.

⁸³ FCCC/SBSTA/2014/2, paragraph 169.

76. It invited⁸⁴ Parties and admitted observer organizations to submit their views, including information, experiences and good practices relevant to the design and operation of market-based approaches and non-market-based approaches, including on approaches developed or being developed by Parties, individually or jointly, in order to elaborate on the possible design and operation of a framework for various approaches.⁸⁵

77. SBSTA 40 requested the secretariat to prepare, for consideration at SBSTA 41, a technical paper on how the approaches referred to in paragraph 75 above, the existing mechanisms under the Kyoto Protocol and other relevant approaches may address the issues referred to in document FCCC/SBSTA/2014/2, paragraph 166(a–g), on the basis of the submissions referred to in paragraph 76 above and other relevant materials.⁸⁶

78. *Action:* The SBSTA will be invited to continue its work programme to elaborate a framework for various approaches, while addressing the elements set out in decision 1/CP.18, paragraph 46, drawing on the submissions and the technical paper referred to in paragraph 77 above, with a view to recommending a draft decision for consideration and adoption at COP 20.

<i>FCCC/TP/2014/9</i>	<i>Framework for various approaches. Technical paper</i>
<i>Further information</i>	<i><www.unfccc.int/7551></i>

(b) Non-market-based approaches

79. *Background:* SBSTA 40 continued its work programme to elaborate non-market-based approaches in accordance with decision 1/CP.18, paragraph 47. It agreed to continue its consideration of this agenda sub-item at SBSTA 41, with a view to recommending a draft decision for consideration and adoption at COP 20.⁸⁷

80. SBSTA 40 invited⁸⁸ Parties and admitted observer organizations to submit their views on experience and good practice relevant to the design and operation of non-market-based approaches.⁸⁹

81. It requested the secretariat to prepare, for consideration at SBSTA 41, a technical paper on the design and operation of non-market-based approaches, drawing on the submissions referred to in paragraph 80 above, relevant submissions in relation to a framework for various approaches invited at SBSTA 40 and other relevant materials.⁹⁰

82. *Action:* The SBSTA will be invited to continue its work programme to elaborate non-market-based approaches, drawing on the submissions and the technical paper referred to in paragraph 81 above, with a view to recommending a draft decision for consideration and adoption at COP 20.

<i>FCCC/TP/2014/10</i>	<i>Non-market-based approaches. Technical paper</i>
<i>Further information</i>	<i><www.unfccc.int/7551></i>

⁸⁴ FCCC/SBSTA/2014/2, paragraph 166.

⁸⁵ As soon as submissions are received, they are made available on the submission portal at <www.unfccc.int/5900>. Submissions received from admitted observer organizations are available at <www.unfccc.int/7482>.

⁸⁶ FCCC/SBSTA/2014/2, paragraph 168.

⁸⁷ FCCC/SBSTA/2014/2, paragraph 181.

⁸⁸ FCCC/SBSTA/2014/2, paragraph 178.

⁸⁹ As footnote 85 above.

⁹⁰ FCCC/SBSTA/2014/2, paragraph 180.

(c) New market-based mechanism

83. *Background:* SBSTA 40 continued its work programme to elaborate modalities and procedures for the new market-based mechanism defined in decision 2/CP.17, paragraph 83, in accordance with decision 1/CP.18, paragraphs 50 and 51. It agreed to continue its consideration of this agenda sub-item at SBSTA 41, with a view to recommending a draft decision for consideration and adoption at COP 20.⁹¹

84. SBSTA 40 invited⁹² Parties and admitted observer organizations to submit their views on the mechanism, including on the issues referred to in document FCCC/SBSTA/2014/2, paragraph 190(a-f).⁹³

85. It requested the secretariat to prepare, for consideration at SBSTA 41, a technical paper on the design and operation of the new market-based mechanism, drawing on the submissions referred to in paragraph 84 above and other relevant materials.⁹⁴

86. *Action:* The SBSTA will be invited to continue its work programme to elaborate modalities and procedures for the new market-based mechanism, taking into consideration the elements of the work programme set out in decision 1/CP.18, paragraph 51, and drawing on the submissions and technical paper referred to in paragraphs 84 and 85 above, respectively, with a view to recommending a draft decision for consideration and adoption at COP 20.

<i>FCCC/TP/2014/11</i>	<i>New market-based mechanism. Technical paper</i>
<i>Further information</i>	<i><www.unfccc.int/7551></i>

13. Work programme on clarification of quantified economy-wide emission reduction targets of developed country Parties

87. *Background:* SBSTA 40 continued to advance the work programme on clarification of quantified economy-wide emission reduction targets of developed country Parties, as mandated by decision 1/CP.18, paragraph 8. An in-session event was held regarding the use of LULUCF and market-based mechanisms by developed country Parties in achieving their targets. An event report was prepared reflecting the technical presentations and the follow-up discussions held among Parties and the technical experts.⁹⁵

88. SBSTA 40, with a view to concluding the work programme in accordance with all elements of decision 1/CP.18, paragraph 8, agreed to prepare conclusions at SBSTA 41 which describe: (a) the activities conducted under the work programme since SBSTA 38; and (b) the issues addressed and the shared understanding during the work programme, with a view to identifying common elements for measuring the progress made towards the achievement of the targets and to ensuring comparability of efforts among developed country Parties, particularly in relation to the elements contained in decision 2/CP.17, paragraph 5.⁹⁶

89. SBSTA 40 requested the secretariat to update document FCCC/TP/2013/7 on quantified economy-wide emission reduction targets, for consideration at SBSTA 41.

⁹¹ FCCC/SBSTA/2014/2, paragraph 193.

⁹² FCCC/SBSTA/2014/2, paragraph 190.

⁹³ As footnote 85 above.

⁹⁴ FCCC/SBSTA/2014/2, paragraph 192.

⁹⁵ FCCC/SBSTA/2014/INF.16.

⁹⁶ FCCC/SBSTA/2014/2, paragraph 201.

90. *Action:* The SBSTA will be invited to prepare conclusions at SBSTA 41, as described in paragraph 88 above.⁹⁷

<i>FCCC/SBSTA/2014/INF.16</i>	<i>Report on the in-session event on quantified economy-wide emission reduction targets of developed country Parties. Note by the secretariat</i>
<i>FCCC/TP/2014/8</i>	<i>Quantified economy-wide emission reduction targets by developed country Parties to the Convention: assumptions, conditions, commonalities and differences in approaches and comparison of the level of emission reduction efforts. Technical paper</i>
<i>Further information</i>	<i><www.unfccc.int/7884></i>

14. Reports on other activities

- (a) Annual report on the technical review of information reported under the Convention related to biennial reports and national communications by Parties included in Annex I to the Convention

91. *Background:* The secretariat prepares an annual report containing the latest information on the technical review of information reported under the Convention related to biennial reports and national communications by Annex I Parties.⁹⁸

92. *Action:* The SBSTA will be invited to take note of the information contained in the report.

<i>FCCC/SBSTA/2014/INF.21</i>	<i>Annual report on the technical review of information reported under the Convention related to biennial reports and national communications by Parties included in Annex I to the Convention. Note by the secretariat</i>
<i>Further information</i>	<i><www.unfccc.int/1095></i>

- (b) Annual report on the technical review of greenhouse gas inventories from Parties included in Annex I to the Convention

93. *Background:* The secretariat prepares an annual report containing the latest information on the technical review of GHG inventories from Annex I Parties.⁹⁹

94. *Action:* The SBSTA will be invited to take note of the information contained in the report.

<i>FCCC/SBSTA/2014/INF.17</i>	<i>Annual report on the technical review of greenhouse gas inventories from Parties included in Annex I to the Convention. Note by the secretariat</i>
<i>Further information</i>	<i><www.unfccc.int/2762></i>

⁹⁷ Decision 1/CP.18, paragraph 13.

⁹⁸ In accordance with decision 23/CP.19, annex, paragraph 40.

⁹⁹ In accordance with decision 12/CP.9, paragraph 10.

- (c) Annual report on the technical review of greenhouse gas inventories and other information reported by Parties included in Annex I to the Convention that are also Parties to the Kyoto Protocol under Article 7, paragraph 1, of the Kyoto Protocol

95. *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 that are also Parties to the Kyoto Protocol under Article 7, paragraph 1, of the Kyoto Protocol.¹⁰⁰

96. *Action:* The SBSTA will be invited to take note of the information contained in the report.

<i>FCCC/SBSTA/2014/INF.18</i>	<i>Annual report on the technical review of greenhouse gas inventories and other information reported by Parties included in Annex I to the Convention that are also Parties to the Kyoto Protocol under Article 7, paragraph 1, of the Kyoto Protocol. Note by the secretariat</i>
<i>Further information</i>	< www.unfccc.int/2762 >

15. Other matters

97. Any other matters referred to the SBSTA at COP 20 or CMP 10, as well as any other matters arising during the session, will be taken up under this agenda item.

16. Closure of and report on the session

98. A draft report on the work of the session will be prepared for consideration and adoption by the SBSTA at the end of the session, after which the Chair will declare the session closed. The SBSTA will be invited to adopt the draft report and authorize the Rapporteur, Ms. Jurga Rabauskaite-Survile (Lithuania), to complete the report after the session, under the guidance of the Chair and with the assistance of the secretariat.

¹⁰⁰ In accordance with decision 22/CMP.1, annex, paragraph 35.