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# Subsidiary Body for Scientific and Technological Advice

# Report of the Subsidiary Body for Scientific and Technological Advice on its thirty-eighth session, held in Bonn from 3 to 14 June 2013

# Contents

		Paragraphs	Page
I.	Opening of the session (Agenda item 1)	1–2	5
II.	Organizational matters (Agenda item 2)	3–9	5
	A. Adoption of the agenda	3–5	5
	B. Organization of the work of the session	6	7
	C. Election of officers other than the Chair	7–8	7
	D. Election of replacement officers	9	7
III.	Nairobi work programme on impacts, vulnerability and adaptation to climate change (Agenda item 3)	10–22	7
IV.	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 (Agenda item 4)	23–49	9
V.	Coordination of support for the implementation of activities in relation to mitigation actions in the forest sector by developing countries, including institutional arrangements (Agenda item 5)	50–53	12
VI.	Development and transfer of technologies and implementation of the Technology Mechanism (Agenda item 6)	54–61	12
VII.	Research and systematic observation (Agenda item 7)	62-70	13

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VIII.		pact of the implementation of response measures genda item 8)	71–77	15
	A.	Forum and work programme	71–74	15
	B.	Matters relating to Article 2, paragraph3, of the Kyoto Protocol	75–77	15
IX.		ues relating to agriculture genda item 9)	78–85	16
X.	Methodological issues under the Convention (Agenda item 10)		86–128	17
	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	86–100	17
	B.	General guidelines for domestic measurement, reporting and verification of domestically supported nationally appropriate mitigation actions by developing country Parties	101–105	19
	C.	Revision of the UNFCCC reporting guidelines on annual inventories for Parties included in Annex I to the Convention	106–116	20
	D.	Greenhouse gas data interface	117–124	21
	E.	Emissions from fuel used for international aviation and maritime transport	125-128	22
XI.	Methodological issues under the Kyoto Protocol (Agenda item 11)		129–152	22
	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	129–136	22
	B.	Land use, land-use change and forestry under Article 3, paragraphs 3 and 4, of the Kyoto Protocol and under the clean development mechanism	137–148	24
	C.	Implications of the inclusion of reforestation of lands with forest in exhaustion as afforestation and reforestation clean development mechanism project activities	149–152	26
XII.	Market and non-market mechanisms under the Convention (Agenda item 12)		153–176	26
	A.	Framework for various approaches	153-159	26
	B.	Non-market-based approaches	160–167	28
	C.	New market-based mechanism	168–176	30
XIII.		2013–2015 review genda item 13)	177–180	32
XIV.				33
XV.	Scientific, technical and socioeconomic aspects of mitigation of climate change (Agenda item 15)			33
XVI.		operation with other international organizations genda item 16)	189–194	34

XVII.	Other matters (Agenda item 17)	195	34
XVIII.	Report on the session (Agenda item 18)	196	35
XIX.	Closure of the session	197–200	35

# Addendum – FCCC/SBSTA/2013/3/Add.1

# Draft decisions forwarded for adoption by the Conference of the Parties

Modalities for national forest monitoring systems

The timing and the frequency of presentations of the summary of information on how all the safeguards referred to in decision 1/CP.16, appendix I, are being addressed and respected

Addressing the drivers of deforestation and forest degradation

# Addendum – FCCC/SBSTA/2013/3/Add.2<sup>1</sup>

# Draft texts for further consideration by the Subsidiary Body for Scientific and Technological Advice

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

Elements for a possible draft decision on modalities for measuring, reporting and verifying

Elements for a possible draft decision on guidelines and procedures for the technical assessment of submissions from Parties on proposed forest reference emission levels and/or forest reference levels

Elements of general guidelines for domestic measurement, reporting and verification of domestically supported nationally appropriate mitigation actions by developing country Parties

Revision of the UNFCCC reporting guidelines on annual inventories for Parties included in Annex I to the Convention

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

<sup>&</sup>lt;sup>1</sup> In line with the United Nations policy on reduction of documentation and paper usage this is a document which can be accessed electronically at <a href="http://unfccc.int/2860.php">http://unfccc.int/2860.php</a> and will be made available on demand at the nineteenth session of the Conference of the Parties.

# I. Opening of the session

(Agenda item 1)

1. The thirty-eighth session of the Subsidiary Body for Scientific and Technological Advice (SBSTA) was held at the Maritim Hotel in Bonn, Germany, from 3 to 14 June 2013.

2. The Chair of the SBSTA, Mr. Richard Muyungi (United Republic of Tanzania), opened the session on Monday, 3 June and welcomed all Parties and observers. He also welcomed Mr. Collin Beck (Solomon Islands) as Rapporteur. Mr. Narcis Paulin Jeler (Romania), Vice-Chair of the SBSTA, was not able to attend the session.

# **II.** Organizational matters

(Agenda item 2)

### A. Adoption of the agenda

(Agenda sub-item 2(a))

3. At its  $1^{st}$  meeting, on 3 June, the SBSTA considered a note by the Executive Secretary containing the provisional agenda and annotations (FCCC/SBSTA/2013/1).

- 4. At the same meeting, the agenda was adopted as follows:
  - 1. Opening of the session.
  - 2. Organizational matters:
    - (a) Adoption of the agenda;
    - (b) Organization of the work of the session;
    - (c) Election of officers other than the Chair;
    - (d) Election of replacement officers.
  - 3. Nairobi work programme on impacts, vulnerability and adaptation to climate change.
  - 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.
  - 5. Coordination of support for the implementation of activities in relation to mitigation actions in the forest sector by developing countries, including institutional arrangements.
  - 6. Development and transfer of technologies and implementation of the Technology Mechanism.
  - 7. Research and systematic observation.
  - 8. Impact of the implementation of response measures:
    - (a) Forum and work programme;
    - (b) Matters relating to Article 2, paragraph 3, of the Kyoto Protocol.

- 9. Issues relating to agriculture.
- 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;
  - (b) General guidelines for domestic measurement, reporting and verification of domestically supported nationally appropriate mitigation actions by developing country Parties;
  - (c) Revision of the UNFCCC reporting guidelines on annual inventories for Parties included in Annex I to the Convention;
  - (d) Greenhouse gas data interface;
  - (e) Emissions from fuel used for international aviation and maritime transport.
- 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;
  - (b) Land use, land-use change and forestry under Article 3, paragraphs 3 and 4, of the Kyoto Protocol and under the clean development mechanism;
  - (c) Implications of the inclusion of reforestation of lands with forest in exhaustion as afforestation and reforestation clean development mechanism project activities.
- 12. Market and non-market mechanisms under the Convention:
  - (a) Framework for various approaches;
  - (b) Non-market-based approaches;
  - (c) New market-based mechanism.
- 13. The 2013–2015 review.
- 14. Work programme on clarification of quantified economy-wide emission reduction targets of developed country Parties.
- 15. Scientific, technical and socioeconomic aspects of mitigation of climate change.
- 16. Cooperation with other international organizations.
- 17. Other matters.
- 18. Report on the session.

5. Also at the 1<sup>st</sup> meeting, statements were made by representatives of 15 Parties, including statements on behalf of the Group of 77 and China, the Umbrella Group, the Alliance of Small Island States (AOSIS), the African States, the Environmental Integrity Group (EIG), the European Union and its 27 member States, the least developed countries (LDCs), the Coalition for Rainforest Nations, the League of Arab States, the Bolivarian Alliance for the Peoples of Our America – Peoples' Trade Treaty, the Like-minded Developing Countries, the Independent Association for Latin America and the Caribbean,

the BASIC countries (Brazil, China, India and South Africa) and the Central American Integration System. At the 2<sup>nd</sup> meeting, statements were made on behalf of environmental non-governmental organizations (NGOs) and indigenous peoples organizations.

#### B. Organization of the work of the session

(Agenda sub-item 2(b))

6. The SBSTA considered this sub-item at its 1<sup>st</sup> meeting, at which the Chair drew attention to the proposed programme of work posted on the UNFCCC website. The Chair also drew the attention of delegates to a cut-off deadline for groups of Thursday, 13 June at noon, which aimed at ensuring the timely availability of draft conclusions for the closing plenary. On a proposal by the Chair, the SBSTA agreed to proceed on the basis of the aforementioned programme of work.

#### C. Election of officers other than the Chair

(Agenda sub-item 2(c))

7. The SBSTA considered this sub-item at its  $1^{st}$  meeting and at its  $3^{rd}$  meeting, held on 14 June.

8. At the 3<sup>rd</sup> meeting, the Chair informed Parties that agreement had been reached among regional groups on the nomination for the Vice-Chair and the Rapporteur of the SBSTA, and the Chair proposed the nominees for election. The SBSTA re-elected Mr. Jeler as its Vice-Chair. Mr. Jeler will serve for a second term of one year. The SBSTA elected Ms. Diana Harutyunyan (Armenia) as its Rapporteur. Ms. Harutyunyan will serve for a term of one year.

#### **D.** Election of replacement officers

(Agenda sub-item 2(d))

9. The elected Vice-Chair and Rapporteur represent Parties to both the Convention and its Kyoto Protocol. Consequently, no election of replacement officers was held.

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

(Agenda item 3)

#### 1. Proceedings

10. The SBSTA considered this item at its  $1^{st}$  and  $3^{rd}$  meetings. It had before it documents FCCC/SBSTA/2013/2, FCCC/SBSTA/2013/INF.1 and FCCC/SBSTA/2013/MISC.2. Statements were made by representatives of two Parties, including one on behalf of the Group of 77 and China and one on behalf of the LDCs.

11. At its 1<sup>st</sup> meeting, the SBSTA agreed to consider this item in informal consultations, co-facilitated by Mr. Don Lemmen (Canada) and Mr. Juan Hoffmaister (Bolivia (Plurinational State of)). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>2</sup> proposed by the Chair.

<sup>&</sup>lt;sup>2</sup> Adopted as document FCCC/SBSTA/2013/L.9.

#### 2. Conclusions

12. The SBSTA welcomed the following documents prepared for the session:

(a) The report on the technical workshop on ecosystem-based approaches for adaptation to climate change;<sup>3</sup>

(b) The report on progress made in implementing activities under the Nairobi work programme on impacts, vulnerability and adaptation to climate change;<sup>4</sup>

(c) The views of Parties and relevant organizations on potential future areas of work of the Nairobi work programme.<sup>5</sup>

13. The SBSTA expressed its gratitude to the Government of the United Republic of Tanzania for hosting the technical workshop on ecosystem-based approaches for adaptation to climate change in Dar es Salaam, United Republic of Tanzania, from 21 to 23 March 2013.

14. The SBSTA also expressed its appreciation to the European Union and the Governments of Austria, Canada, Ireland and Spain for their financial contributions made towards the implementation of activities under the Nairobi work programme.

15. The SBSTA welcomed the engagement of, and contributions provided by, Nairobi work programme partner organizations, and invited them to continue to undertake concrete actions and programmes in support of adaptation.

16. The SBSTA considered enhancing the Nairobi work programme and agreed to continue discussion on this issue at SBSTA 39 (November 2013) on the basis of, inter alia:

(a) Considering the scope of the work of the Nairobi work programme as agreed in the annex to decision 2/CP.11 through additional cross-cutting issues;

(b) Sequencing activities so that they build on each other, and engaging adaptation practitioners;

(c) Developing linkages with adaptation-related workstreams and bodies under the Convention, including the Subsidiary Body for Implementation (SBI), as appropriate.

17. The SBSTA, recognizing the importance of indigenous and traditional knowledge and practices, and gender-sensitive approaches and tools for adaptation to climate change, requested the secretariat, under the guidance of the Chair of the SBSTA and in collaboration with relevant organizations, to undertake the following activities, with a view to developing recommendations for practitioners on the use of indigenous and traditional knowledge and practices for adaptation, and the application of gender-sensitive approaches and tools for understanding and assessing impacts, vulnerability and adaptation to climate change:

(a) To prepare a technical paper, before SBSTA 39, on best practices and available tools for the use of indigenous and traditional knowledge and practices for adaptation, and the application of gender-sensitive approaches and tools for understanding and assessing impacts, vulnerability and adaptation to climate change;

(b) To organize a technical expert meeting, before SBSTA 40 (June 2014), on the use of indigenous and traditional knowledge and practices for adaptation, and the application of gender-sensitive approaches and tools for understanding and assessing

<sup>&</sup>lt;sup>3</sup> FCCC/SBSTA/2013/2.

<sup>&</sup>lt;sup>4</sup> FCCC/SBSTA/2013/INF.1.

<sup>&</sup>lt;sup>5</sup> FCCC/SBSTA/2013/MISC.2.

impacts, vulnerability and adaptation to climate change, taking into account the information contained in the technical paper referred to in paragraph 17(a) above.

18. The SBSTA expressed its readiness to support the Adaptation Committee in the implementation of relevant activities of its workplan through the Nairobi work programme. The SBSTA invited the Adaptation Committee to provide recommendations in its next report on how the work programme could provide such support.

19. The SBSTA invited Parties and relevant organizations to submit to the secretariat, by 2 September 2013, their views on ways to enhance the relevance of, and to support the objective of, the work programme, taking into account paragraph 16 above.

20. The SBSTA initiated its reconsideration of the work areas of the Nairobi work programme in line with the mandate of decision 6/CP.17. It agreed to continue its consideration of this matter at SBSTA 39 based on, inter alia, the draft text contained in document FCCC/SBSTA/2013/3/Add.2.

21. The SBSTA took note of the estimated budgetary implications of the activities to be undertaken by the secretariat as referred to in paragraph 17 above.

22. It requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

# IV. 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

(Agenda item 4)

#### 1. Proceedings

23. The SBSTA considered this item at its  $1^{st}$  and  $3^{rd}$  meetings. At the  $3^{rd}$  meeting, statements were made by representatives of two Parties.<sup>6</sup> A statement was also made on behalf of indigenous peoples organizations.

24. At its 1<sup>st</sup> meeting, the SBSTA agreed to consider this item in a contact group, cochaired by Mr. Peter Graham (Canada) and Ms. Victoria Tauli-Corpuz (Philippines). In the absence of Ms. Tauli-Corpuz, the Chair of the SBSTA invited Ms. Nur Masripatin (Indonesia) to replace her. At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>7</sup> proposed by the Chair and as amended in plenary.

#### 2. Conclusions

National forest monitoring systems

25. The SBSTA decided to recommend a draft decision on modalities for national forest monitoring systems for adoption by the Conference of the Parties (COP) at its nineteenth session (November 2013) (the text of the draft decision is contained in FCCC/SBSTA/2013/3/Add.1).

fusion.com/kongresse/sb38/templ/play.php?id\_kongresssession=6500&theme=unfccc>.

<sup>&</sup>lt;sup>6</sup> Those Parties expressed concern about an ambiguity in the preamble text in document FCCC/SBSTA/2013/L.12/Add.3 on addressing the drivers of deforestation and forest degradation, and requested that this be recorded in the report on the session. The statement is available in the SBSTA webcast, available at <a href="http://unfccc4.meta-buttle.com">http://unfccc4.meta-buttle.com</a>

<sup>&</sup>lt;sup>7</sup> Adopted as document FCCC/SBSTA/2013/L.12 and Add.1–3.

#### Measuring, reporting and verifying

26. The SBSTA agreed to continue its work on methodological guidance for measuring, reporting and verifying, as referred to in decision 1/CP.16, appendix II, paragraph (c), on the basis of the elements contained in document FCCC/SBSTA/2013/3/Add.2, for a possible draft decision on this matter, with the aim of completing this work at its thirty-ninth session and preparing any recommendations for a draft decision on this matter for consideration and adoption by COP 19.

#### Forest reference emission levels and/or forest reference levels

27. The SBSTA agreed to continue its work on guidance for the technical assessment of the proposed forest reference emission levels and/or forest reference levels, as requested in decision 12/CP.17, paragraph 15, on the basis of the elements contained in document FCCC/SBSTA/2013/3/Add.2, for a possible draft decision on this matter, with the aim of completing this work at its thirty-ninth session and preparing any recommendations for a draft decision on this matter for consideration and adoption by COP 19.

#### Safeguards

28. The SBSTA, in recalling the guidance in decision 12/CP.17, paragraph 2, encouraged developing country Parties to continue building experiences and best practices as part of improving their systems for providing information on how all the safeguards were being addressed and respected. It further encouraged developing country Parties to share these experiences and lessons learned with other Parties.

29. The SBSTA invited developing country Parties to submit to the secretariat, by 24 September 2014, their views on experiences and lessons learned from their development of systems for providing information on how all the safeguards are being addressed and respected and the challenges they face in developing such systems. It requested the secretariat to compile the submissions into a miscellaneous document for consideration at SBSTA 41 (December 2014).

30. The SBSTA invited Parties and admitted observer organizations to submit to the secretariat, by 24 September 2014, 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 that may be provided by developing country Parties. It requested the secretariat to compile the submissions into a miscellaneous document for consideration at SBSTA 41. It also requested the secretariat to publish the submissions from admitted observer organizations on the Web Platform<sup>8</sup> on the UNFCCC website.

31. The SBSTA also encouraged developing country Parties and observer organizations to share, via the Web Platform on the UNFCCC website, their 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 they face in developing such systems.

32. The SBSTA decided to recommend a draft decision on the timing and the frequency of presentations of the summary of information on how all the safeguards referred to in decision 1/CP.16, appendix I, are being addressed and respected for adoption by COP 19 (the text of the draft decision is contained in FCCC/SBSTA/2013/3/Add.1).

33. The SBSTA agreed to consider, at SBSTA 41, the need for further guidance on the issues referred to in decision 12/CP.17, paragraph 6, taking into consideration the submissions referred to in paragraphs 29 and 30 above.

<sup>&</sup>lt;sup>8</sup> <http://unfccc.int/redd>.

Drivers of deforestation and forest degradation

34. The SBSTA recalled that the COP, by decision 1/CP.16, paragraph 72, requested developing country Parties, when developing and implementing their national strategies or action plans, to address, inter alia, the drivers of deforestation and forest degradation, ensuring the full and effective participation of relevant stakeholders, inter alia, indigenous peoples and local communities. It noted that actions to address drivers of deforestation and forest degradation and forest degradation should also consider the guidance in decision 1/CP.16, appendix I.

35. The SBSTA recognized the importance of cross-sector coordination in the context of the development of national strategies or action plans in addressing drivers of deforestation and forest degradation.

36. The SBSTA further recognized that international cooperation can contribute to addressing drivers of deforestation and forest degradation.

37. The SBSTA decided to recommend a draft decision on addressing the drivers of deforestation and forest degradation for adoption by COP 19 (the text of the draft decision is contained in FCCC/SBSTA/2013/3/Add.1).

#### Non-market-based approaches

38. The SBSTA noted that non-market-based approaches, such as joint mitigation and adaptation approaches for the integral and sustainable management of forests, as referred to in decision 2/CP.17, paragraph 67, are important to support the implementation of the activities referred to in decision 1/CP.16, paragraph 70.

39. The SBSTA further noted the need for clarity on types of non-market-based approaches related to the implementation of the activities referred to in decision 1/CP.16, paragraph 70, and whether further methodological work could be needed. It took note of the relationship between this issue and the provision of adequate and predictable support, including financial resources.

40. The SBSTA invited Parties and admitted observer organizations to submit to the secretariat, by 26 March 2014, their views on methodological guidance for non-market-based approaches. It requested the secretariat to compile the submissions into a miscellaneous document for consideration at SBSTA 40.

41. The SBSTA requested the secretariat to organize an in-session expert meeting at SBSTA 40 on the matters referred to in paragraphs 38 and 39 above, and to prepare a report on the meeting for consideration at SBSTA 41.

42. The SBSTA decided to continue its consideration of the development of methodological guidance on non-market-based approaches at SBSTA 40.

43. The SBSTA took note of the estimated budgetary implications of the activities to be undertaken by the secretariat pursuant to paragraph 41 above.

44. It requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

#### Non-carbon benefits

45. The SBSTA agreed that it is important to take into account non-carbon benefits when implementing the activities referred to in decision 1/CP.16, paragraph 70.

46. The SBSTA took note of ongoing work on non-carbon benefits under other international organizations and conventions.

47. The SBSTA further agreed that clarity is needed on the types of non-carbon benefits and associated methodological issues.

48. The SBSTA invited Parties and admitted observer organizations to submit to the secretariat, by 26 March 2014, their views on the issues referred to in decision 1/CP.18, paragraph 40. It requested the secretariat to compile the submissions into a miscellaneous document for consideration at SBSTA 40.

49. The SBSTA decided to continue its consideration of methodological issues related to non-carbon benefits at SBSTA 40.

# V. Coordination of support for the implementation of activities in relation to mitigation actions in the forest sector by developing countries, including institutional arrangements

(Agenda item 5)

#### Proceedings

50. The SBSTA considered this item at its  $1^{st}$  and  $3^{rd}$  meetings. It had before it document FCCC/SB/2013/MISC.3 and Add.1. Statements were made by representatives of seven Parties, including one on behalf of the LDCs.

51. At its 1<sup>st</sup> meeting, the SBSTA agreed to consider this item jointly with SBI agenda item 6 in a joint contact group, which would be co-chaired by Ms. Madeleine Diouf (Senegal) and Mr. Keith Anderson (Switzerland).

52. An in-session workshop<sup>9</sup> relating to matters concerning this agenda item took place on 7 June. The secretariat will prepare a report on the workshop for the consideration of the SBSTA and the SBI at their thirty-ninth sessions.<sup>10</sup>

53. The SBSTA was unable to conduct work on this item as the joint contact group of the SBSTA and the SBI on this matter could not be established. The SBSTA will therefore take up this item at SBSTA 39.

# VI. Development and transfer of technologies and implementation of the Technology Mechanism

(Agenda item 6)

#### 1. Proceedings

54. The SBSTA considered this item at its  $1^{st}$  and  $3^{rd}$  meetings. It had before it document FCCC/SB/2013/INF.5. A statement was made by one Party on behalf of the LDCs.

55. At its 1<sup>st</sup> meeting, the SBSTA agreed to consider this item in a contact group, cochaired by Mr. Majid Al Suwaidi (United Arab Emirates) and Mr. Stig Svenningsen (Norway). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>11</sup> proposed by the Chair.

<sup>&</sup>lt;sup>9</sup> All information on the workshop, including an informal summary of the key issues raised by the cochairs, can be found at <a href="http://unfccc.int/7672.php">http://unfccc.int/7672.php</a>.

<sup>&</sup>lt;sup>10</sup> Decision 1/CP.18, paragraph 38.

<sup>&</sup>lt;sup>11</sup> Adopted as document FCCC/SBSTA/2013/L.11.

#### 2. Conclusions

56. The SBSTA commended the efforts of the United Nations Environment Programme, as the host of the Climate Technology Centre (CTC), in making the necessary arrangements to promptly launch the work of the CTC, including convening the 1<sup>st</sup> meeting of the Advisory Board of the Climate Technology Centre and Network (CTCN) on 14 and 15 May 2013 in Copenhagen, Denmark, in accordance with decision 14/CP.18, paragraphs 6 and 9.

57. The SBSTA welcomed the election of Mr. Griffin Thompson (United States of America) as Chair and Mr. Fred Machulu Onduri (Uganda) as Vice-Chair of the Advisory Board of the CTCN.

58. The SBSTA noted the progress report on modalities and procedures of the CTCN and its Advisory Board.<sup>12</sup> It encouraged the Advisory Board of the CTCN to conclude its work on this matter and submit its report on modalities and procedures of the CTCN and its Advisory Board to the COP through the subsidiary bodies at their thirty-ninth sessions, with a view to Parties making a decision on this matter at COP 19.

59. The SBSTA requested the Advisory Board of the CTCN, in elaborating the modalities and procedures of the CTCN as referred to in paragraph 58 above, to take into account decisions 1/CP.16, paragraphs 120 and 123, 2/CP.17, paragraph 135, and 2/CP.17, annex VII, and the coherence and synergy within the Technology Mechanism in accordance with decision 1/CP.18, paragraph 59.

60. The SBSTA welcomed the nominations by Parties of their national designated entities (NDEs) in accordance with decisions 2/CP.17 and 14/CP.18.<sup>13</sup> The SBSTA underlined the essential role of the NDEs in the operationalization of the CTCN and encouraged Parties that have not yet nominated their NDEs to urgently communicate their nominations through their national focal points to the secretariat.

61. The SBSTA requested the Advisory Board of the CTCN, in elaborating the modalities and procedures of the CTCN, to consult with various stakeholders, in particular the NDEs, on, inter alia:

(a) How technical support may be provided to NDEs on requests from developing countries;

(b) How interaction is enabled between the CTC, NDEs and the Network of the CTCN.

### VII. Research and systematic observation

(Agenda item 7)

#### 1. Proceedings

62. The SBSTA considered this item at its 1<sup>st</sup> and 3<sup>rd</sup> meetings. It had before it documents FCCC/SBSTA/2013/MISC.4, FCCC/SBSTA/2013/MISC.5 and Add.1 and FCCC/SBSTA/2013/MISC.6 and Add.1 and 2. A statement was made by a representative of the Intergovernmental Panel on Climate Change (IPCC).

<sup>&</sup>lt;sup>12</sup> FCCC/SB/2013/INF.5.

<sup>&</sup>lt;sup>13</sup> A list of the national designated entities nominated by Parties is available on the UNFCCC website at <<u>http://unfccc.int/ttclear/templates/render\_cms\_page?s=TEM\_nda></u>.

63. At its 1<sup>st</sup> meeting, the SBSTA agreed to consider this item in informal consultations, co-facilitated by Ms. Christiane Textor (Germany) and Mr. Chris Moseki (South Africa). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>14</sup> proposed by the Chair.

#### 2. Conclusions

64. The SBSTA noted with appreciation the statement delivered by the representative of the IPCC. It also took note of the information submitted by Parties<sup>15</sup> and by regional and international research programmes and organizations active in climate change research<sup>16</sup> (hereinafter referred to as research programmes and organizations) in preparation for the research dialogue during SBSTA 38.

65. The SBSTA welcomed the research dialogue<sup>17</sup> referred to in paragraph 64 above, and expressed its appreciation to the research programmes and organizations and to the IPCC for their contributions to the research dialogue. The SBSTA also expressed its appreciation to Parties for sharing information and for their views on research needs and priorities in the context of the research dialogue.

66. The SBSTA noted the advances made in research presented by research programmes and organizations and welcomed the progress made in broadening participation at the regional level in these research activities. The SBSTA stressed the important role of capacity-building activities in developing countries, and encouraged that increased efforts be made towards a higher level of participation by scientists from developing countries in climate change research and dissemination of climate science information. The SBSTA also took note of the need for detailed climate data and information at the local and regional levels, in particular in developing countries, in support of understanding climate change and of the practical implementation of adaptation and mitigation efforts.

67. The SBSTA noted that by SBSTA 40 the IPCC will have released the contributions of Working Groups I, II and III to the IPCC Fifth Assessment Report and that these could contribute relevant information to the research dialogue to be held during SBSTA 40.

68. The SBSTA invited Parties to submit to the secretariat, by 26 March 2014, their views on possible topics for consideration as part of the research dialogue to be held during SBSTA 40, and requested the secretariat to make them available on the UNFCCC website.

69. The SBSTA recalled its conclusions from SBSTA 32, 34 and 35<sup>18</sup> and noted that the availability and visibility of scientific information relevant to the Convention on the UNFCCC website has been enhanced. The SBSTA requested the secretariat to provide a summary report on this work and to make it available for consideration at SBSTA 40.

70. The SBSTA recalled its conclusions from SBSTA 37 regarding the organization of a workshop, subject to the availability of financial resources, to be held by SBSTA 39, to consider information on the technical and scientific aspects of ecosystems with high-carbon reservoirs not covered by other agenda items under the Convention, such as coastal marine ecosystems, in the context of wider mitigation and adaptation efforts.<sup>19</sup> The SBSTA took note of the views of Parties on the content of the workshop<sup>20</sup> and requested the secretariat,

<sup>&</sup>lt;sup>14</sup> Adopted as document FCCC/SBSTA/2013/L.2.

<sup>&</sup>lt;sup>15</sup> FCCC/SBSTA/2013/MISC.4.

<sup>&</sup>lt;sup>16</sup> FCCC/SBSTA/2013/MISC.5 and Add.1.

<sup>&</sup>lt;sup>17</sup> The agenda, presentations and information on the research programmes and organizations that contributed to the research dialogue are available at <a href="http://unfccc.int/7663.php">http://unfccc.int/7663.php</a>.

<sup>&</sup>lt;sup>18</sup> FCCC/SBSTA/2010/6, paragraph 49(b), FCCC/SBSTA/2011/2, paragraph 55(b), and FCCC/SBSTA/2011/5, paragraph 42.

<sup>&</sup>lt;sup>19</sup> FCCC/SBSTA/2012/5, paragraph 50.

<sup>&</sup>lt;sup>20</sup> FCCC/SBSTA/2013/MISC.6 and Add.1 and 2.

in organizing the workshop, under the guidance of the Chair of the SBSTA, to take these views into account. It further requested the secretariat to prepare a report on the workshop, to be made available before SBSTA 40.

#### **VIII.** Impact of the implementation of response measures

(Agenda item 8)

#### A. Forum and work programme

(Agenda sub-item 8(a))

#### Proceedings

71. The SBSTA considered this sub-item at its 1st and 3rd meetings. It had before it documents FCCC/SB/2013/INF.2, FCCC/SB/2013/INF.3, FCCC/SB/2013/INF.4 and FCCC/SB/2013/MISC.2.

72. At its 1st meeting, the SBSTA agreed to consider this sub-item jointly with SBI agenda sub-item 14(a) in a joint SBI/SBSTA forum co-chaired by the Chair of the SBSTA, Mr. Muyungi, and the Chair of the SBI, Mr. Tomasz Chruszczow (Poland). It also agreed to consider this sub-item jointly with SBSTA agenda sub-item 8(b) at the session. At the same meeting, the Chair of the SBSTA recalled that, in accordance with decision 8/CP.17, Parties had agreed to participate in a number of events at the session.

73. Four events were convened at the session, which were held from 4 to 7 June and included three workshops and an expert meeting. The workshops were on opportunities for economic diversification and transformation, a just transition of the workforce and the creation of decent work and quality jobs, and assessment and analysis of impacts of response measures. The expert meeting was on economic modelling and socioeconomic trends.

74. The SBSTA was unable to conduct work on this sub-item as the joint contact group of the SBSTA and the SBI on this matter could not be established. Therefore, the SBSTA will take up this sub-item at SBSTA 39.

# B. Matters relating to Article 2, paragraph 3, of the Kyoto Protocol

(Agenda sub-item 8(b))

#### Proceedings

75. The SBSTA considered this sub-item at its  $1^{st}$  and  $3^{rd}$  meetings.

76. At its 1<sup>st</sup> meeting, the SBSTA agreed to consider this sub-item jointly with sub-item 8(a) at the session. At the same meeting, the SBSTA also agreed that the Chair of the SBSTA, Mr. Muyungi, and the Chair of the SBI, Mr. Chruszczow, would undertake consultations with interested Parties on how to take up this sub-item at the next session.

77. At its 3<sup>rd</sup> meeting, the SBSTA agreed to continue, at its thirty-ninth session, consultations on how to take up this sub-item.

# IX. Issues relating to agriculture

(Agenda item 9)

#### 1. Proceedings

78. The SBSTA considered this item at its  $1^{st}$  and  $3^{rd}$  meetings. Statements were made by representatives of eight Parties, including statements on behalf of the Group of 77 and China, the African States and the LDCs.<sup>21</sup>

79. At its 1<sup>st</sup> meeting, the SBSTA agreed to consider this item in a contact group, cochaired by Mr. Hans Åke Nilsagard (Sweden) and Ms. Esther Magambo (Kenya). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>22</sup> proposed by the Chair.

#### 2. Conclusions

80. The SBSTA, recalling Article 9 of the Convention, on the basis of the principles and provisions of the Convention, continued, in accordance with decision 2/CP.17, paragraph 75, its exchange of views on issues relating to agriculture.

81. The SBSTA invited Parties and admitted observer organizations to submit to the secretariat, by 2 September 2013, their views on the current state of scientific knowledge on how to enhance the adaptation of agriculture to climate change impacts while promoting rural development, sustainable development and productivity of agricultural systems and food security in all countries, particularly in developing countries. This should take into account the diversity of the agricultural systems and the differences in scale as well as possible adaptation co-benefits.

82. The SBSTA requested the secretariat to compile the submissions referred to in paragraph 81 above into a miscellaneous document for consideration at SBSTA 39.

83. The SBSTA also requested the secretariat to organize an in-session workshop at SBSTA 39 on the issues mentioned in paragraph 81 above. It further requested the secretariat to prepare a report on the workshop for consideration at SBSTA 40.

84. The SBSTA took note of the estimated budgetary implications of the activities to be undertaken by the secretariat as referred to in paragraph 83 above.

85. It requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

<sup>&</sup>lt;sup>21</sup> One Party, supported by another Party, requested that its concern regarding the organization of workshops, including the scheduling and balanced representation, be recorded in the report on the session. The statement is available in the SBSTA webcast, available at <a href="http://unfccc4.meta-fusion.com/kongresse/sb38/templ/play.php?id">http://unfccc4.meta-fusion.com/kongresse/sb38/templ/play.php?id</a> kongressession=6500&theme=unfccc>.

<sup>&</sup>lt;sup>22</sup> Adopted as document FCCC/SBSTA/2013/L.20.

# X. Methodological issues under the Convention

(Agenda item 10)

# 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

(Agenda sub-item 10(a))

#### 1. Proceedings

86. The SBSTA considered this sub-item at its  $2^{nd}$  and  $3^{rd}$  meetings. It had before it document FCCC/SBSTA/2013/INF.2. A statement was made by a representative of one Party on behalf of the LDCs.

87. At its 2<sup>nd</sup> meeting, the SBSTA agreed to consider this sub-item in a contact group, co-chaired by Ms. Riitta Pipatti (Finland) and Mr. Qiang Liu (China). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>23</sup> proposed by the Chair.

#### 2. Conclusions

88. The SBSTA continued its discussion on the revision of the guidelines for the review of biennial reports and national communications, including national inventory reviews, for developed country Parties (hereinafter referred to as the review guidelines), with a view to:

(a) Completing the revision of the review guidelines for national communications and biennial reports by COP 19;

(b) Completing the revision of the "Guidelines for the technical review of greenhouse gas inventories from Parties included in Annex I to the Convention" by COP 20 (December 2014).

89. SBSTA 37 requested the lead reviewers to discuss, at their meeting in 2013, options to improve the cost-effectiveness, efficiency and practicality of the review process. SBSTA 38 took note of the information contained in the conclusions and recommendations of the 10<sup>th</sup> meeting of inventory lead reviewers in response to this request.<sup>24</sup>

90. The SBSTA noted that the appropriate streamlining<sup>25</sup> of the review process could improve its efficiency and cost-effectiveness. The SBSTA also noted that potential and appropriate streamlining of the review process will be considered, while ensuring the transparency and quality of the review process.

91. The SBSTA concluded that the review of national communications should be conducted in conjunction with the review of biennial reports in the years when both reports are submitted. The SBSTA agreed that the same information submitted by Parties in national communications, biennial reports and national greenhouse gas (GHG) inventories would be reviewed only once.

92. The SBSTA noted that reviews of national communications and biennial reports could be conducted through a combination of in-country and centralized reviews, only through centralized reviews, or only through in-country reviews. The SBSTA also acknowledged the concerns raised by Parties with small-scale economies with respect to the

<sup>&</sup>lt;sup>23</sup> Adopted as document FCCC/SBSTA/2013/L.10.

<sup>&</sup>lt;sup>24</sup> FCCC/SBSTA/2013/INF.2, paragraphs 9–14.

<sup>&</sup>lt;sup>25</sup> The need to have the cost-effective, efficient and practical review processes without compromising the quality.

format of the reviews and that further discussions on the specific format and combination of reviews could be carried out during the workshop to be held in October 2013, referred to in paragraph 95 below.

93. The SBSTA concluded that the option of supplementing the current expert review teams (ERTs) with a standing group of experts, or introducing service fees for review experts, could be explored with respect to the impact on the quality, efficiency and costs of the review process.

94. The SBSTA identified two alternatives to detailing and structuring the work on the revision of the review guidelines:

(a) Alternative 1: the revision of the review guidelines for national communications, biennial reports and GHG inventories envisages that the structure and key elements of the review guidelines would comprise the following:

(i) The general approach to the review, including, inter alia, the overall objectives, timing and procedures, ERTs and institutional arrangements, reporting and publication;

(ii) Specific requirements for the review of national communications, including, inter alia, the purpose and scope of reviews, timing and reporting;

(iii) Specific requirements for the review of biennial reports, including, inter alia, the purpose and scope of reviews, timing and reporting;

(iv) Specific requirements for the review of GHG inventories, including, inter alia, the purpose and scope of reviews, timing and reporting;

(b) Alternative 2: the review guidelines for national communications, biennial reports and GHG inventories should be three separate review guidelines.

95. The SBSTA concluded that the technical workshop to be held in October 2013<sup>26</sup> should focus first on mapping information requirements contained in the biennial report and national communication reporting guidelines to identify overlapping reporting requirements (e.g. substantively common and duplicated information) and unique information in the biennial reports and national communications. Reporting information identified as unique to biennial reports could serve as the starting point for a discussion for developing biennial report review guidelines. Information identified as overlapping to national communication and biennial report reporting guidelines could serve as input to a discussion on streamlining of the review process. Parties concluded that both discussions should take place at the October 2013 workshop, to be organized by the secretariat under the guidance of the Chair of the SBSTA.

96. The SBSTA invited Parties, in accordance with the work programme on the revision of the review guidelines agreed upon at SBSTA 37, to submit to the secretariat, by 15 July 2013, additional views on, inter alia, the scope, structure, timing, outline and publication of review reports, and specific views on key elements and content and proposed texts, of the review guidelines for national communications and biennial reports. It requested the secretariat to prepare, by 15 September 2013, a synthesis report of Parties' views and a draft of the review guidelines based on the Parties' submissions, in which the options proposed by Parties should be traceable in a transparent manner, as inputs to the discussions at the October 2013 workshop.

97. The SBSTA highlighted the importance of training for the review of biennial reports and national communications, in particular for experts from developing countries. The SBSTA further requested the secretariat to begin the development of new training materials

<sup>&</sup>lt;sup>26</sup> FCCC/SBSTA/2012/5, annex I.

and procedures before the review of the next submission of the national communications and the submission of the first biennial reports. The SBSTA requested the secretariat to present developed training materials and procedures at SBSTA 39. The development of training materials should cover the reporting requirements and the procedures for the general aspects of the review process. The SBSTA agreed to consider, at SBSTA 39, the next steps in the development of the training materials.

98. The SBSTA requested the secretariat to review and, if necessary, to make changes to the nomination form for the UNFCCC roster of experts. Furthermore, the SBSTA requested the secretariat to inform Parties of any changes to the nomination form, including of a request to nominate experts for the reviews of biennial reports. The SBSTA recommended that Parties update and expand the UNFCCC roster of experts by September 2013 in order to meet the particular expertise needs of the reviews of biennial reports and national communications.

99. The SBSTA took note of the estimated budgetary implications of the activities to be undertaken by the secretariat as referred to in paragraphs 95 and 97 above.

100. The SBSTA requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

# **B.** General guidelines for domestic measurement, reporting and verification of domestically supported nationally appropriate mitigation actions by developing country Parties

(Agenda sub-item 10(b))

#### 1. Proceedings

101. The SBSTA considered this sub-item at its  $2^{nd}$  and  $3^{rd}$  meetings. It had before it document FCCC/SBSTA/2013/MISC.7 and Add.1. A statement was made by a representative of one Party on behalf of the LDCs.

102. At its 2<sup>nd</sup> meeting, the SBSTA agreed to consider this sub-item in a contact group, co-chaired by Ms. Sarah Kuen (Belgium) and Mr. Qiang Liu. At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>27</sup> proposed by the Chair.

#### 2. Conclusions

103. The SBSTA took note of document FCCC/SBSTA/2013/MISC.7 and Add.1 containing the views of Parties on the general guidelines for domestic measurement, reporting and verification of domestically supported nationally appropriate mitigation actions by developing country Parties (hereinafter referred to as the guidelines).

104. The SBSTA initiated the process of the development of the guidelines and agreed to continue this process at SBSTA 39 based on the elements of the general guidelines contained in document FCCC/SBSTA/2013/3/Add.2, without prejudging where these elements should be placed, in a draft decision or the draft guidelines.

105. The SBSTA reiterated that it will forward draft guidelines to the COP for adoption at its nineteenth session.<sup>28</sup>

<sup>&</sup>lt;sup>27</sup> Adopted as document FCCC/SBSTA/2013/L.19.

<sup>&</sup>lt;sup>28</sup> FCCC/SBSTA/2012/5, paragraph 92.

# C. Revision of the UNFCCC reporting guidelines on annual inventories for Parties included in Annex I to the Convention

(Agenda sub-item 10(c))

#### 1. Proceedings

106. The SBSTA considered this sub-item at its  $2^{nd}$  and  $3^{rd}$  meetings. It had before it document FCCC/SBSTA/2013/MISC.14 and Add.1.

107. At its 2<sup>nd</sup> meeting, the SBSTA agreed to consider this sub-item in a contact group, co-chaired by Ms. Pipatti and Mr. Chebet Maikut (Uganda). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>29</sup> proposed by the Chair.

#### 2. Conclusions

108. The SBSTA took note of the views submitted by Parties, contained in document FCCC/SBSTA/2013/MISC.14 and Add.1, on their experience during a trial use of the revised "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part I: UNFCCC reporting guidelines on annual greenhouse gas inventories" (hereinafter referred to as the UNFCCC Annex I inventory reporting guidelines) and the upgraded common reporting format (CRF) Reporter.

109. The SBSTA noted the continuing progress of the work undertaken by the IPCC relevant to the work programme on the revision 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 inventories", as agreed to at SBSTA 30. In particular, the SBSTA welcomed the progress made on the 2013 Supplement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories: Wetlands, with the government and expert review of the second-order draft of that document undertaken in February 2013.

110. On the basis of the consideration of the Parties' views referred to in paragraph 108 above, and the discussions at SBSTA 38, the SBSTA advanced its work on the draft UNFCCC Annex I inventory reporting guidelines, including on the CRF tables, as contained in document FCCC/SBSTA/2013/3/Add.2, and agreed to continue its discussions at SBSTA 39, with a view to forwarding a draft decision for consideration and adoption by COP 19.

111. The SBSTA identified the need to further consider, at SBSTA 39, the reporting of carbon dioxide ( $CO_2$ ) emissions related to ammonia production and urea application and the supplementary guidance on wetlands referred to in paragraph 109 above. Regarding  $CO_2$  emissions related to ammonia production and urea application, the SBSTA invited Parties to discuss this issue further, with a view to arriving at a common understanding of how and where to report the associated emissions. Regarding wetlands, the SBSTA invited Parties to consider how to reflect the supplementary guidance on wetlands referred to in paragraph 109 above in the UNFCCC Annex I inventory reporting guidelines, and in particular in the CRF tables. It also invited Parties to submit to the secretariat, by 25 October 2013, their views on these matters.

112. The SBSTA requested the secretariat to make the submissions from Parties referred to in paragraph 111 above available on the UNFCCC website.

113. The SBSTA noted that the completion of the upgraded CRF Reporter, at the latest in June 2014, is critical to enable Parties to use it for the submission of their annual inventories in 2015. It requested the secretariat to continue to improve the CRF Reporter in response to the Parties' views referred to in paragraph 108 above and the outcomes of

<sup>&</sup>lt;sup>29</sup> Adopted as document FCCC/SBSTA/2013/L.15.

SBSTA 38, with a view to making an improved version of the CRF Reporter available to Parties for testing in the fourth quarter of 2013. The SBSTA also requested the secretariat to prepare a final version of the upgraded CRF Reporter for release, at the latest, in June 2014.

114. The SBSTA discussed the reporting of GHG emissions/removals from harvested wood products (HWPs) and noted that there may be differences in reporting by countries due to the alternative approaches to estimate the contribution of HWPs to annual  $CO_2$  emissions/removals. Some Parties agreed with the multiple approaches to reporting as consistent with the 2006 IPCC Guidelines for National Greenhouse Gas Inventories; other Parties expressed a preference for a single, common approach in order to ensure comparability of reporting across Parties. Concern regarding the possibility of double counting or underestimating emissions/removals as a result of the use of multiple reporting approaches was also raised. The SBSTA agreed to continue discussions on the reporting of emissions/removals from HWPs at SBSTA 39.

115. The SBSTA took note of the estimated budgetary implications of the completion of the activities to be undertaken by the secretariat as referred to in paragraph 113 above.

116. The SBSTA requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

#### **D.** Greenhouse gas data interface

(Agenda sub-item 10(d))

#### 1. Proceedings

117. The SBSTA considered this sub-item at its 1<sup>st</sup> and 3<sup>rd</sup> meetings.

118. At its 1<sup>st</sup> meeting, the SBSTA agreed to consider this sub-item in informal consultations, facilitated by Ms. Chia Ha (Canada). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>30</sup> proposed by the Chair.

#### 2. Conclusions

119. The SBSTA welcomed the implementation of the feature of the GHG data interface to present data in its modules, where applicable, in both physical units and  $CO_2$  equivalent. The SBSTA noted with appreciation that the secretariat had completed all requests for the development of the GHG data interface.

120. The SBSTA recognized that substantive changes to the GHG data interface will have to be made in the event that the revised "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part I: UNFCCC reporting guidelines on annual greenhouse gas inventories" are adopted at COP 19.

121. The SBSTA requested the secretariat to implement, by June 2015, any necessary technical changes to the GHG data interface, should the guidelines referred to in paragraph 120 above be adopted.

122. It agreed to consider, at SBSTA 39, matters relating to the further development of the GHG data interface, including the functionality of comparing data between Parties using different reporting guidelines, with a view to evaluating progress and determining further steps.

<sup>&</sup>lt;sup>30</sup> Adopted as document FCCC/SBSTA/2013/L.4.

123. The SBSTA took note of the estimated budgetary implications of the activities to be undertaken by the secretariat pursuant to paragraph 121 above.

124. It requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

# E. Emissions from fuel used for international aviation and maritime transport

(Agenda sub-item 10(e))

#### 1. Proceedings

125. The SBSTA considered this sub-item at its 2<sup>nd</sup> and 3<sup>rd</sup> meetings. It had before it document FCCC/SBSTA/2013/MISC.15. Statements were made by representatives of eight Parties, including one on behalf of a group of Parties.<sup>31</sup> A statement was also made by a representative of the International Maritime Organization (IMO).

126. At its  $2^{nd}$  meeting, the SBSTA agreed that the Chair would consult with Parties on this issue and present draft conclusions to the SBSTA at its  $3^{rd}$  meeting. At its  $3^{rd}$  meeting, the SBSTA considered and adopted conclusions<sup>32</sup> proposed by the Chair.

#### 2. Conclusions

127. The SBSTA took note of the information received from and progress reported by the secretariats of the International Civil Aviation Organization (ICAO) and IMO on their ongoing work on addressing emissions from fuel used for international aviation and maritime transport,<sup>33</sup> and noted the views expressed by Parties on this information.

128. The SBSTA invited the secretariats of ICAO and IMO to continue to report, at future sessions of the SBSTA, on relevant work on this issue.

# XI. Methodological issues under the Kyoto Protocol

(Agenda item 11)

# 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

(Agenda sub-item 11(a))

#### 1. Proceedings

129. The SBSTA considered this sub-item at its  $1^{st}$  and  $3^{rd}$  meetings. It had before it documents FCCC/SBSTA/2013/INF.3 and FCCC/SBSTA/2013/MISC.1 and Add.1 and 2. Statements were made by representatives of two Parties, including one on behalf of AOSIS and one on behalf of the LDCs.

<sup>&</sup>lt;sup>31</sup> One Party requested that its concern regarding the lack of movement on this issue be recorded in the report on the session. The entire statement is available in the SBSTA webcast, available at <http://unfccc4.meta-</p>

fusion.com/kongresse/sb38/templ/play.php?id\_kongresssession=6500&theme=unfccc>.

<sup>&</sup>lt;sup>32</sup> Adopted as document FCCC/SBSTA/2013/L.18.

<sup>&</sup>lt;sup>33</sup> FCCC/SBSTA/2013/MISC.15.

130. At its 1<sup>st</sup> meeting, the SBSTA agreed to consider this sub-item in a contact group, co-chaired by Mr. Nagmeldin Elhassan (Sudan) and Ms. Anke Herold (Germany). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>34</sup> proposed by the Chair.

#### 2. Conclusions

131. Responding to the request made by the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol (CMP),<sup>35</sup> the SBSTA continued its work on assessing and addressing the implications of the implementation of decisions 2/CMP.7 to 4/CMP.7, 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.

132. The SBSTA welcomed the report<sup>36</sup> on the workshop on the implications referred to in paragraph 131 above, held in Bonn, Germany, on 24 and 25 April 2013, which was organized by the secretariat following a request made by the CMP.<sup>37</sup>

133. In accordance with the mandate set out in decision 1/CMP.7, paragraph 9, and decision 2/CMP.8, paragraphs 6–8, and the list of priorities identified at the workshop referred to in paragraph 132 above, the SBSTA discussed a number of technical issues related to the methodological decisions that are essential for the implementation of the second commitment period, including:

(a) The updating of relevant references to the calculation of assigned amount and to the first commitment period of the Kyoto Protocol, where necessary;

(b) Implementation modalities for decisions 2/CMP.7 to 4/CMP.7 and decision 1/CMP.8 in relation to the standard electronic format tables related to:

- (i) Carry-over;
- (ii) Previous period surplus reserve accounts;

(iii) Article 3, paragraph 7 ter, of the Kyoto Protocol, as contained in the annex to decision 1/CMP.8;

(iv) Reporting on the share of proceeds;

(v) Any increases in ambition as referred to in decision 1/CMP.8, paragraphs 7 and 8, and Article 3, paragraphs 1 ter and 1 quater, of the Kyoto Protocol, as contained in the annex to decision 1/CMP.8;

(c) The clarification of reporting requirements for Parties included in Annex I to the Convention without a quantified emission limitation or reduction commitment for the second commitment period.

134. The SBSTA noted that considerable progress will need to be made in 2013 on the above-mentioned issues and on other issues related to this agenda sub-item, in order to finalize this work for consideration at CMP 9 (November 2013) in accordance with the mandate set out in decision 1/CMP.7, paragraph 9, and decision 2/CMP.8, paragraphs 6–8.

135. To facilitate progress under this agenda sub-item, the SBSTA:

(a) Invited Parties to submit to the secretariat, by 27 September 2013, further information and views on the implications referred to in paragraph 131 above, and in

<sup>&</sup>lt;sup>34</sup> Adopted as document FCCC/SBSTA/2013/L.17.

<sup>&</sup>lt;sup>35</sup> Decision 2/CMP.8, paragraph 6.

<sup>&</sup>lt;sup>36</sup> FCCC/SBSTA/2013/INF.3.

<sup>&</sup>lt;sup>37</sup> Decision 2/CMP.8, paragraph 10(a).

particular on the draft changes to the CRF tables required for the reporting of land use, land-use change and forestry (LULUCF) activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol for the second commitment period, taking into consideration the forthcoming work of the IPCC on the 2013 Revised Supplementary Methods and Good Practice Guidance Arising from the Kyoto Protocol;

(b) Requested the secretariat to prepare draft CRF tables required for the reporting of LULUCF activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol for the second commitment period, on the basis of the submissions referred to in paragraph 135(a) above, and to make these tables available before the workshop referred to in paragraph 135(d) below,<sup>38</sup> together with the submissions from Parties referred to in paragraph 135(a) above;

(c) Requested the secretariat to update and extend the technical paper contained in document FCCC/TP/2012/6 and to make it available for discussion at the workshop referred to in paragraph 135(d) below, addressing:

(i) The implications of decision 1/CMP.8 and any implications of decision 2/CMP.8 relevant to this agenda sub-item, taking into account the considerations during SBSTA 38 and issues not yet covered in the discussions;

(ii) The options for the updating of relevant references to decisions of the CMP, where necessary, to references to IPCC methodologies for estimating anthropogenic emissions by sources and removals by sinks and any other consequential changes related to references arising from decisions 2/CMP.7 to 4/CMP.7, 1/CMP.8 and 2/CMP.8;

(d) Recommended that the workshop requested by the CMP<sup>39</sup> should take place after the thirty-seventh session of the IPCC in order to be able to address the outcomes of that session. In accordance with decision 2/CMP.8, the workshop should facilitate the work on the CRF tables for LULUCF activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol. The SBSTA agreed that the workshop should also address the remaining implications referred to in paragraph 134 above.

136. The SBSTA agreed to continue its consideration of this agenda sub-item at SBSTA 39, with a view to preparing draft decisions for adoption at CMP 9, taking into account the draft decision contained draft text for elements of a in document FCCC/SBSTA/2013/3/Add.2, which reflects submissions from Parties and the work done up to the conclusion of SBSTA 38, without precluding further consideration at SBSTA 39. The consideration should also take into account the additional submissions from Parties referred to in paragraph 135(a) above, the report<sup>40</sup> on the workshop referred to in paragraph 135(d) above and the technical paper referred to in paragraph 135(c) above.

#### B. Land use, land-use change and forestry under Article 3, paragraphs 3 and 4, of the Kyoto Protocol and under the clean development mechanism

(Agenda sub-item 11(b))

1. Proceedings

137. The SBSTA considered this sub-item at its  $2^{nd}$  and  $3^{rd}$  meetings. It had before it document FCCC/SBSTA/2013/MISC.8 and Add.1. A statement was made by a

<sup>&</sup>lt;sup>8</sup> Decision 2/CMP.8, paragraph 10(c).

<sup>&</sup>lt;sup>39</sup> As footnote 37 above.

<sup>&</sup>lt;sup>40</sup> Decision 2/CMP.8, paragraph 10(d).

representative of one Party on behalf of the LDCs. A statement was also made by a representative of the IPCC.

138. At its 2<sup>nd</sup> meeting, the SBSTA agreed to consider this sub-item in a contact group, co-chaired by Mr. Marcelo Rocha (Brazil) and Ms. Lucia Perugini (Italy). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>41</sup> proposed by the Chair.

#### 2. Conclusions

139. Following the requests contained in decision 2/CMP.7, paragraphs 5, 6, 7 and 10, the SBSTA continued its consideration of issues related to LULUCF.

140. The SBSTA took note of the relevant views of Parties  $^{\rm 42}$  and admitted observer organizations.  $^{\rm 43}$ 

Outcome of the consideration following the request contained in decision 2/CMP.7, paragraph 5

141. The SBSTA agreed that it will continue, at SBSTA 39, its consideration of issues relating to more comprehensive accounting of anthropogenic emissions by sources and removals by sinks from LULUCF, including through a more inclusive activity-based approach or a land-based approach, with a view to reporting on the outcomes to CMP 9.

*Outcome of the consideration following the request contained in decision 2/CMP.7, paragraphs 6 and 7* 

142. The SBSTA also agreed to continue, at SBSTA 39, its consideration of issues relating to modalities and procedures for possible additional LULUCF activities under the clean development mechanism (CDM) and modalities and procedures for alternative approaches to addressing the risk of non-permanence under the CDM, with a view to forwarding draft decisions on these matters to CMP 9.

143. The SBSTA invited Parties and admitted observer organizations to submit to the secretariat, by 2 September 2013, their views on specific possible additional LULUCF activities under the CDM and specific alternative approaches to addressing the risk of non-permanence under the CDM, to be included in the consideration of modalities and procedures referred to in paragraph 142 above, and requested the secretariat to compile the submissions into a miscellaneous document for consideration at SBSTA 39.

144. The SBSTA further requested the secretariat to organize a workshop, to be held before or in conjunction with SBSTA 39, to address the possible additional LULUCF activities and alternative approaches to addressing the risk of non-permanence under the CDM, taking into consideration the submissions referred to in paragraph 143 above, with a view to informing Parties' consideration of the modalities and procedures referred to in paragraph 142 above.

Outcome of the consideration following the request contained in decision 2/CMP.7, paragraph 10

145. The SBSTA agreed to continue, at SBSTA 39, its consideration of issues relating to modalities and procedures for applying the concept of additionality, with a view to forwarding a draft decision on this matter to the CMP for adoption at CMP 9.

<sup>&</sup>lt;sup>41</sup> Adopted as document FCCC/SBSTA/2013/L.5.

<sup>&</sup>lt;sup>42</sup> FCCC/SBSTA/2013/MISC.8 and Add.1, FCCC/SBSTA/2012/MISC.16, FCCC/SBSTA/2012/MISC.18 and Add.1, and FCCC/SBSTA/2012/MISC.19 and Add.1.

<sup>&</sup>lt;sup>13</sup> The views of admitted observer organizations are available on the UNFCCC website at <hr/><hr/>http://unfccc.int/3689.php> and <http://unfccc.int/3714.php>.

146. The SBSTA invited Parties and admitted observer organizations to submit to the secretariat, by 2 September 2013, their views on the issues referred to in paragraph 145 above and requested the secretariat to compile the submissions into a miscellaneous document for consideration at SBSTA 39.

#### Financial implications

147. The SBSTA took note of the estimated budgetary implications of the activities to be undertaken by the secretariat as referred to in paragraph 144 above.

It requested that the actions of the secretariat called for in these conclusions be 148. undertaken subject to the availability of financial resources.

#### С. Implications of the inclusion of reforestation of lands with forest in exhaustion as afforestation and reforestation clean development mechanism project activities

(Agenda sub-item 11(c))

#### Proceedings 1.

149. The SBSTA considered this sub-item at its 2<sup>nd</sup> and 3<sup>rd</sup> meetings. Statements were made by representatives of two Parties, including one on behalf of the LDCs.

150. At its 2<sup>nd</sup> meeting, the SBSTA agreed to consider this sub-item in informal consultations, facilitated by Mr. Eduardo Sanhueza (Chile). At its 3rd meeting, the SBSTA considered and adopted conclusions<sup>44</sup> proposed by the Chair.

#### 2. Conclusions

151. The SBSTA continued its consideration of the agenda sub-item and invited Parties to submit to the secretariat, by 19 February 2014, their views on the implications of a possible revision to the eligibility of lands as CDM afforestation and reforestation project activities during the second commitment period of the Kyoto Protocol.

The SBSTA requested the secretariat to make the submissions available on the UNFCCC website and subsequently compile these submissions into a miscellaneous document for consideration at SBSTA 40.

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

(Agenda item 12)

#### Framework for various approaches Α.

(Agenda sub-item 12(a))

#### 1. Proceedings

The SBSTA considered this sub-item at its 2<sup>nd</sup> and 3<sup>rd</sup> meetings. It had before it 153. documents FCCC/SBSTA/2013/MISC.11 and Add.1 and FCCC/SBSTA/2013/MISC.16. Statements were made by representatives of three Parties, including one on behalf of AOSIS and one on behalf of the LDCs.45

Adopted as document FCCC/SBSTA/2013/L.14.

One Party, supported by five other Parties, requested that its concern regarding the organization of workshops, including the scheduling and balanced representation, be recorded in the report on the

154. At its 2<sup>nd</sup> meeting, the SBSTA agreed to consider this sub-item in a contact group, co-chaired by Mr. Giza Gasper Martins (Angola) and Mr. Martin Cames (Germany). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>46</sup> proposed by the Chair.

#### 2. Conclusions

155. The SBSTA initiated the work programme to elaborate a framework for various approaches (FVA) in accordance with decision 1/CP.18, paragraphs 41–46.

156. Drawing on the work of the Ad Hoc Working Group on Long-term Cooperative Action under the Convention on this matter, including the relevant workshop reports and technical paper, experience of existing mechanisms and submissions of views by Parties and admitted observer organizations,<sup>47</sup> the SBSTA considered:

(a) The role of the FVA, including its linkages with other relevant matters under the Convention and its instruments;

(b) The technical design of the FVA, including how its elements, including those set out in decision 1/CP.18, paragraph 46, may be elaborated;

(c) Further steps in the work programme on this agenda item.

157. The SBSTA agreed to continue its consideration of this matter at SBSTA 39, with a view to fulfilling its mandate as set out in decision 1/CP.18, paragraphs 44–46.

158. To further conduct its work programme as referred to in paragraph 155 above, the SBSTA:

(a) Invited Parties and admitted observer organizations to submit to the secretariat, by 2 September 2013, their views on, inter alia, the following questions, and requested the secretariat to make these submissions available on the UNFCCC website:

(i) On the role of the FVA:

a. What is the purpose and scope of the FVA, including its role in ensuring environmental integrity?

b. What are the possible links between the FVA and other relevant matters under the Convention and its instruments?

c. Should the elements of the FVA operate under the principles, provisions and commitments of the Convention, and if so how?

(ii) On the technical design of the FVA:

a. How may the elements listed in decision 1/CP.18, paragraph 46, be elaborated given the options for the purpose and scope of the FVA expressed by Parties?

b. Which experiences from the Kyoto Protocol flexible mechanisms, domestic and regional schemes, existing institutional arrangements and infrastructure are relevant to the elaboration of the FVA and how can they be applied to the FVA?

c. Should the FVA assess the institutional arrangements of various approaches, and, if so, how?

session. The statement is available in the SBSTA webcast, available at <a href="http://unfccc4.meta-fusion.com/kongresse/sb38/templ/play.php?id\_kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongresse/sb38/templ/play.php?id\_kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongresse/sb38/templ/play.php?id\_kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongresse/sb38/templ/play.php?id\_kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongresse/sb38/templ/play.php?id\_kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongresse/sb38/templ/play.php?id\_kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc>">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc<">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc<">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfccc<">http://unfccc4.meta-fusion.com/kongressession=6500&theme=unfcccc</a>

<sup>&</sup>lt;sup>46</sup> Adopted as document FCCC/SBSTA/2013/L.6.

<sup>&</sup>lt;sup>47</sup> FCCC/AWGLCA/2012/INF.4, FCCC/AWGLCA/2012/INF.9, FCCC/TP/2012/4, FCCC/SBSTA/2013/MISC.11 and Add.1, and FCCC/SBSTA/2013/MISC.16.

d. What could be the role of a share of proceeds for the approaches under the FVA?

e. What common accounting rules, standards, criteria and/or procedures, if any, could be established under the Convention, taking into account internationally agreed common accounting rules, to ensure the environmental integrity of the approaches under the FVA, and avoiding all types of double counting, including mitigation outcomes and support?

(b) Requested the secretariat to prepare a technical synthesis of materials, including those referred to in paragraph 156 above, the discussions of Parties at SBSTA 38 and the submissions referred to in paragraph 158(a) above, and to make it available for the workshop referred to in paragraph 158(c) below and for consideration at SBSTA 39;

(c) Requested the secretariat to organize a workshop, prior to SBSTA 39, while ensuring broad participation of developing and developed countries, on the questions referred to in, inter alia, paragraph 158(a) above, with the aim of advancing the work of the SBSTA towards fulfilling the mandate provided in decision 1/CP.18, paragraphs 44–46, and to prepare a report on the workshop and make it available for consideration at SBSTA 39.

159. The SBSTA took note of the estimated budgetary implications of the activities to be undertaken by the secretariat as referred to in paragraph 158(b) and (c) above. The SBSTA requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

#### **B.** Non-market-based approaches

(Agenda sub-item 12(b))

#### 1. Proceedings

160. The SBSTA considered this sub-item at its 2<sup>nd</sup> and 3<sup>rd</sup> meetings. It had before it documents FCCC/SBSTA/2013/MISC.12 and Add.1 and FCCC/SBSTA/2013/MISC.13. Statements were made by representatives of two Parties, including one on behalf of AOSIS.<sup>48</sup>

161. At its 2<sup>nd</sup> meeting, the SBSTA agreed to consider this sub-item in a contact group, co-chaired by Mr. Sanhueza and Ms. Natalia Kuszko (Ukraine). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>49</sup> proposed by the Chair.

#### 2. Conclusions

162. The SBSTA initiated the work programme to elaborate non-market-based approaches, in accordance with decision 1/CP.18, paragraph 47, with a view to recommending a draft decision for adoption at COP 19.

163. The considerations of the SBSTA were informed by the views submitted by Parties and admitted observer organizations.<sup>50</sup>

<sup>&</sup>lt;sup>48</sup> One Party, supported by five other Parties, requested that its concern regarding the organization of workshops, including the scheduling and balanced representation, be recorded in the report on the session. The statement is available in the SBSTA webcast, available at <a href="http://unfccc4.meta-fusion.com/kongresse/sb38/templ/play.php?id">http://unfccc4.meta-fusion.com/kongresse/sb38/templ/play.php?id</a> kongressession=6500&theme=unfccc>.

<sup>&</sup>lt;sup>49</sup> Adopted as document FCCC/SBSTA/2013/L.7.

<sup>&</sup>lt;sup>50</sup> FCCC/SBSTA/2013/MISC.12 and Add.1 and FCCC/SBSTA/2013/MISC.13.

164. The SBSTA agreed to continue its consideration of this matter at SBSTA 39, with a view to recommending a draft decision on the scope and other elements of the work programme for non-market-based approaches for adoption at COP 19.

165. In order to facilitate further discussion, the SBSTA agreed to consider non-marketbased approaches proposed by Parties in relation to, inter alia, the following questions:

(a) What is understood by the term non-market-based approach? What does it mean in the context of addressing climate change?

(b) What is the scope of the activities to be considered under non-market-based approaches?

(c) Based on an example, or examples, of a specific approach or approaches, explain the following:

(i) How does the approach fit the description of a non-market-based approach under the UNFCCC?

(ii) How does the non-market-based approach "enhance the cost-effectiveness of, and promote, mitigation actions, bearing in mind different circumstances of developed and developing countries", as set out in the mandate to elaborate an FVA?<sup>51</sup>

(iii) What are the benefits of using the non-market-based approach instead of a market-based approach?

(iv) Is there any other process to address the non-market-based approach within the UNFCCC or elsewhere? If not, should the UNFCCC take action in this regard?

(v) What are the potential means of implementation to facilitate the non-market-based approach?

166. To further conduct its work programme as referred to in paragraph 162 above, the SBSTA:

(a) Invited Parties and admitted observer organizations to submit to the secretariat, by 2 September 2013, further views on the elements of the work programme for non-market-based approaches and specific examples of non-market-based approaches, while reflecting on the questions referred to in paragraph 165 above, and requested the secretariat to make the submissions available on the UNFCCC website;

(b) Requested the secretariat to organize a workshop, prior to SBSTA 39, while ensuring broad participation of developing and developed countries, with the aim of advancing the work of the SBSTA towards fulfilling the mandate provided in decision 1/CP.18, paragraph 47, by considering, inter alia, the possible responses to the questions listed in paragraph 165 above, and taking into account the submissions referred to in paragraph 166(a) above, and requested the secretariat to prepare a report on the outcome of the workshop and to make it available for consideration at SBSTA 39.

167. The SBSTA took note of the estimated budgetary implications of the activities to be undertaken by the secretariat pursuant to paragraph 166 above. The SBSTA requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

<sup>&</sup>lt;sup>51</sup> Decision 1/CP.18, paragraphs 41–46.

#### C. New market-based mechanism

(Agenda sub-item 12(c))

#### 1. Proceedings

168. The SBSTA considered this sub-item at its  $2^{nd}$  and  $3^{rd}$  meetings. It had before it documents FCCC/SBSTA/2013/MISC.9 and Add.1 and 2 and FCCC/SBSTA/2013/MISC.10. Statements were made by representatives of three Parties, including one on behalf of AOSIS and one on behalf of the LDCs.<sup>52</sup>

169. At its  $2^{nd}$  meeting, the SBSTA agreed to consider this sub-item in a contact group, co-chaired by Mr. Beck and Ms. Laurence Mortier (Switzerland). At its  $3^{rd}$  meeting, the SBSTA considered and adopted conclusions<sup>53</sup> proposed by the Chair.

#### 2. Conclusions

170. The SBSTA initiated the work programme in accordance with decision 1/CP.18, paragraphs 50–53, to fulfil its mandate of elaborating modalities and procedures for the new market-based mechanism (NMM), with a view to recommending a draft decision for adoption at COP 19.

171. Drawing on the work of the Ad Hoc Working Group on Long-term Cooperative Action under the Convention on this matter, including the relevant workshop reports and technical paper, experience of existing mechanisms and submissions of views by Parties and admitted observer organizations,<sup>54</sup> the SBSTA considered the following:

(a) The role of the NMM, including its links with other relevant matters under the Convention and its instruments;

(b) The technical design of the NMM, including how its possible elements, including those set out in decision 1/CP.18, paragraph 51, may be embodied in modalities and procedures;

(c) Further steps in the work programme on this agenda item.

172. The SBSTA agreed to continue its consideration of this matter at SBSTA 39, noting the need to clarify the issues set out in paragraph 171(a-c) above. To facilitate such consideration, the SBSTA agreed to invite discussion at that session of the questions set out in, inter alia, paragraphs 173 and 174 below.

173. On the role of the NMM:

(a) In which aspects is the NMM different from existing market-based mechanisms?

(b) Is there a relationship between a Party's level of mitigation ambition and its use of the NMM and, if so, what is the appropriate relationship?

(c) What are the links between the NMM and other relevant matters under the Convention and its instruments?

<sup>&</sup>lt;sup>52</sup> One Party, supported by five other Parties, requested that its concern regarding the organization of workshops, including the scheduling and balanced representation, be recorded in the report on the session. The statement is available in the SBSTA webcast, available at <a href="http://unfccc4.metafusion.com/kongresse/sb38/templ/play.php?id">http://unfccc4.metafusion.com/kongresse/sb38/templ/play.php?id</a> kongressession=6500&theme=unfccc>.

<sup>&</sup>lt;sup>53</sup> Adopted as document FCCC/SBSTA/2013/L.8.

<sup>&</sup>lt;sup>54</sup> FCCC/AWGLCA/2012/INF.5, FCCC/AWGLCA/2012/INF.10, FCCC/TP/2012/4, FCCC/SBSTA/2013/MISC.9 and Add.1 and 2, and FCCC/SBSTA/2013/MISC.10.

(d) How can the consistency of the NMM with the objective, principles and provisions of the Convention, with the science of climate change and with environmental integrity be ensured?

174. On the technical design of the NMM:

(a) Its operation under the guidance and authority of the COP: how should the COP exercise its guidance and authority over the NMM, what should the institutional arrangements for the NMM be, and what should the role of the UNFCCC be in relation to the individual Parties that implement the NMM?

(b) The voluntary participation of Parties in the mechanism: how should this be ensured, and how can the NMM incentivize wider Party participation?

(c) Standards that deliver real, permanent, additional, and verified mitigation outcomes, avoid double counting of effort and achieve a net decrease and/or avoidance of GHG emissions: what are these standards, how should they be developed and applied, and what lessons should be learned from other experience, including under the Kyoto Protocol?

(d) Requirements for the accurate measurement, reporting and verification of emission reductions, emission removals and/or avoided emissions: what are these requirements, how should they be applied, and what lessons should be learned from other experience, including under the Kyoto Protocol?

(e) Means to stimulate mitigation across broad segments of the economy, which are defined by the participating Parties and may be on a sectoral and/or project-specific basis: what are examples of such segments, how should the NMM stimulate mitigation within them, and on what basis should the participating Parties define them?

(f) Criteria, including the application of conservative methods, for the establishment, approval and periodic adjustment of ambitious reference levels (crediting thresholds and/or trading caps) and for the periodic issuance of units based on mitigation below a crediting threshold or based on a trading cap: what are these criteria and how should they be applied?

(g) Criteria for the accurate and consistent recording and tracking of units: what are these criteria, how should they be applied, what technical systems need to be in place and what lessons should be learned from other experience, including under the Kyoto Protocol?

(h) Supplementarity: should this be defined and ensured and, if so, how?

(i) A share of proceeds to cover administrative expenses and assist developing country Parties that are particularly vulnerable to the adverse effects of climate change to meet the costs of adaptation: should there be a share of proceeds and, if so, how should it be structured and applied and at what level should it be set?

(j) The promotion of sustainable development: how can the NMM promote this?

(k) The facilitation of the effective participation of private and public entities: how should the NMM facilitate such participation and how can its incentives be structured appropriately?

(1) The facilitation of the prompt start of the mechanism: what measures should be taken to facilitate the prompt start of the NMM and what criteria should be in place?

(m) Eligibility criteria for the use of the mechanism: should there be such criteria and, if so, what are they and how and to whom should they be applied?

(n) Role of the implementing Party: what should be the role of the implementing Party in the operation of the NMM?

(o) Governance: what measures can be taken to ensure the good governance of the NMM?

175. To further conduct its work programme as referred to in paragraph 170 above, the SBSTA:

(a) Invited Parties and admitted observer organizations to submit to the secretariat, by 2 September 2013, their views on the questions referred to in, inter alia, paragraphs 173 and 174 above, and requested the secretariat to make the submissions available on the UNFCCC website;

(b) Requested the secretariat to prepare a technical synthesis of relevant materials, including those referred to in paragraph 171 above, the discussions of Parties at SBSTA 38 and the submissions referred to in paragraph 175(a) above, and to make it available for the workshop referred to in paragraph 175(c) below and for consideration at SBSTA 39;

(c) Requested the secretariat to organize a workshop, prior to SBSTA 39, while ensuring broad participation of developing and developed countries, on the questions referred to in, inter alia, paragraphs 173 and 174 above, with the aim of advancing the work of the SBSTA towards fulfilling the mandate provided in decision 1/CP.18, paragraphs 50–53, and prepare a report on the workshop and make that report available for consideration at SBSTA 39.

176. The SBSTA took note of the estimated budgetary implications of the activities to be undertaken by the secretariat as referred to in paragraph 175 above. The SBSTA requested that the actions of the secretariat called for in these conclusions be undertaken subject to the availability of financial resources.

## XIII. The 2013–2015 review

(Agenda item 13)

#### Proceedings

177. The SBSTA considered this item at its 2<sup>nd</sup> and 3<sup>rd</sup> meetings. It had before it webbased submissions made by six Parties.<sup>55</sup> Statements were made by representatives of two Parties, including one on behalf of the LDCs.

178. At its 2<sup>nd</sup> meeting, the SBSTA agreed to consider this item jointly with SBI agenda item 15 in a joint contact group, which would be co-facilitated by Ms. Gertraud Wollansky (Austria) and Mr. Leon Charles (Vanuatu).

179. An in-session workshop, which took place on 5 June, was facilitated by Mr. Zou Ji (China), who was nominated as the co-facilitator of the structured expert dialogue by Parties not included in Annex I to the Convention. Following this, Parties included in Annex I to the Convention nominated Mr. Andreas Fischlin (Switzerland) to serve in the role until mid-2014.

180. The SBSTA was unable to conduct work on this item as the joint contact group of the SBSTA and the SBI on this matter could not be established. Therefore, the SBSTA will take up this item at SBSTA 39.

<sup>&</sup>lt;sup>55</sup> See <http://unfccc.int/5901.php>.

# XIV. Work programme on clarification of quantified economywide emission reduction targets of developed country Parties

(Agenda item 14)

#### 1. Proceedings

181. The SBSTA considered this item at its  $2^{nd}$  and  $3^{rd}$  meetings. It had before it document FCCC/SBSTA/2013/MISC.3 and Add.1.

182. At its 2<sup>nd</sup> meeting, the SBSTA agreed to consider this item in informal consultations, co-facilitated by Ms. Karine Hertzberg (Norway) and Mr. Brian Mantlana (South Africa). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>56</sup> proposed by the Chair.

#### 2. Conclusions

183. The SBSTA initiated the work programme on clarification of quantified economywide emission reduction targets of developed country Parties, in accordance with decision 1/CP.18, paragraph 8. The considerations of the SBSTA were informed by views submitted by Parties.<sup>57</sup>

184. The SBSTA welcomed the information that was exchanged during the in-session event on quantified economy-wide emission reduction targets of developed country Parties and expressed its appreciation to the Organisation for Economic Co-operation and Development, the South Centre and the World Resources Institute for their presentations. The SBSTA expressed its appreciation to Parties for sharing information and their views. The SBSTA noted that the co-facilitators prepared, under their own responsibility, a note<sup>58</sup> containing their reflections on the discussions in the informal consultations during the session. The information contained in the note is not an exhaustive list of issues and options discussed, was not negotiated by Parties, nor does it reflect conclusions by the Parties. Parties may wish to consider the note for continuation of the discussions at SBSTA 39.

185. The SBSTA agreed to continue its consideration of this matter at SBSTA 39, with a view to reporting on the progress of the work programme referred to in paragraph 183 above to COP 19.

# XV. Scientific, technical and socioeconomic aspects of mitigation of climate change

(Agenda item 15)

#### 1. Proceedings

186. The SBSTA considered this item at its  $2^{nd}$  and  $3^{rd}$  meetings.

187. At its 2<sup>nd</sup> meeting, the SBSTA agreed to consider this item in informal consultations, co-facilitated by Mr. George Wamukoya (Swaziland) and Mr. Mikael Gitarski (Russian Federation). At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted conclusions<sup>59</sup> proposed by the Chair.

<sup>&</sup>lt;sup>56</sup> Adopted as document FCCC/SBSTA/2013/L.13.

<sup>&</sup>lt;sup>57</sup> FCCC/SBSTA/2013/MISC.3 and Add.1.

<sup>&</sup>lt;sup>58</sup> Available at <http://unfccc.int/7613.php>.

<sup>&</sup>lt;sup>59</sup> Adopted as document FCCC/SBSTA/2013/L.3.

#### 2. Conclusions

188. The SBSTA agreed to continue its consideration of the scientific, technical and socioeconomic aspects of mitigation at SBSTA 40, taking into account the best available scientific information on mitigation, in particular information from the IPCC and the ongoing work of other bodies under the Convention on related matters.

## XVI. Cooperation with other international organizations

(Agenda item 16)

#### 1. Proceedings

189. The SBSTA considered this item at its  $2^{nd}$  and  $3^{rd}$  meetings. A statement was made by a representative of the secretariat of the United Nations Convention to Combat Desertification.

190. At its  $2^{nd}$  meeting, the SBSTA agreed that the Chair would consult with Parties on this issue and present draft conclusions to the SBSTA at its  $3^{rd}$  meeting. At its  $3^{rd}$  meeting, the SBSTA considered and adopted conclusions<sup>60</sup> proposed by the Chair.

#### 2. Conclusions

191. The SBSTA noted with appreciation the information document<sup>61</sup> prepared by the secretariat on relevant activities in which the secretariat has been involved with other intergovernmental organizations, and noted the information provided in it.

192. The SBSTA took note of the statement made by the secretariat of the United Nations Convention to Combat Desertification on its activities and efforts to advance the implementation of actions to address climate change in its respective area of expertise, responding to the needs of, and decisions taken by, Parties and taking into account potential linkages and synergies.

193. The SBSTA reaffirmed the importance of the secretariat engaging with other intergovernmental organizations, in particular United Nations entities, and with other international organizations, as appropriate, to focus on actions that support the effective implementation of the Convention and its Kyoto Protocol.

194. The SBSTA recognized the resources and expertise that other intergovernmental and international organizations have and that are relevant to the UNFCCC process and encouraged the secretariat to seek support, where appropriate, from relevant international organizations and to work in partnership with them towards the effective implementation of the Convention and its Kyoto Protocol.

# XVII. Other matters

(Agenda item 17)

195. No matters were raised under this item.

<sup>&</sup>lt;sup>60</sup> Adopted as document FCCC/SBSTA/2013/L.16.

<sup>&</sup>lt;sup>61</sup> FCCC/SBSTA/2013/INF.4.

# XVIII. Report on the session

(Agenda item 18)

196. At its 3<sup>rd</sup> meeting, the SBSTA considered and adopted the draft report on its thirtyeighth session.<sup>62</sup> At the same meeting, on a proposal by the Chair, the SBSTA authorized the Rapporteur to complete the report on the session, with the assistance of the secretariat and under the guidance of the Chair.

## XIX. Closure of the session

197. At the  $3^{rd}$  meeting, a representative of the Executive Secretary provided a preliminary evaluation of the administrative and budgetary implications of the conclusions adopted during the session. This follows decision 16/CP.9, paragraph 20, which requests the Executive Secretary to provide an indication of the administrative and budgetary implications of decisions<sup>63</sup> if these cannot be met from existing resources within the core budget.

198. The representative of the Executive Secretary informed Parties that a number of activities resulting from the negotiations at the session call for more support by the secretariat and will therefore require additional resources in the coming year over and above the core budget for this year, and for the proposed budget for 2014–2015. A preliminary estimated amount of an additional EUR 1.8 million will need to be provided to cover the following activities:

(a) Under agenda item 3, "Nairobi work programme on impacts, vulnerability and adaptation to climate change", the secretariat has been requested to prepare a technical paper before SBSTA 39 and to organize a technical expert meeting prior to SBSTA 40. The cost of those activities is estimated at EUR 170,000, which is largely to cover the costs of participation in the meeting;

(b) Under agenda sub-item 10(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", the secretariat has been requested to develop new training materials and procedures and to present them at SBSTA 39. The estimated cost amounts to EUR 60,000, which is for the development of the training materials;

(c) Under agenda sub-item 10(c), "Revision of the UNFCCC reporting guidelines on annual inventories for Parties included in Annex I to the Convention", the secretariat has been requested to improve, and prepare a final version of, the upgraded CRF Reporter for release by June 2014. The estimated cost amounts to EUR 1,110,000, which is for information technology services;

(d) Under agenda sub-item 10(d), "Greenhouse gas data interface", the secretariat has been requested to implement any necessary technical changes to the GHG data interface should the revised "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part I: UNFCCC reporting guidelines on annual greenhouse gas inventories" be adopted at COP 19, at a cost of EUR 243,000, which is for information technology development work;

<sup>&</sup>lt;sup>62</sup> Adopted as document FCCC/SBSTA/2013/L.1.

<sup>&</sup>lt;sup>63</sup> While decision 16/CP.9 refers to "decisions", it also has implications for conclusions of the subsidiary bodies.

(e) Under agenda sub-item 11(b), "Land use, land-use change and forestry under Article 3, paragraphs 3 and 4, of the Kyoto Protocol and under the clean development mechanism", the secretariat has been requested to organize a workshop on LULUCF activities to be held before or in conjunction with SBSTA 39. An amount of EUR 150,000, if the workshop is not held in conjunction with SBSTA 39, will be required, which is for participation in the workshop;

(f) Under agenda item 12, "Market and non-market mechanisms under the Convention", the secretariat has been requested to organize workshops on FVA, NMA and the NMM. The secretariat has some funding available, but an additional EUR 57,000 is required;  $^{64}$ 

(g) Some small financial requirements identified for agenda items 4 and 9 may be required, but the secretariat will seek to absorb those costs.

199. At the same meeting, closing statements were made by representatives of 17 Parties, including statements on behalf of the Group of 77 and China, the Umbrella Group, AOSIS, the African States, EIG, the European Union and its 27 member States, the LDCs, the League of Arab States, the Coalition for Rainforest Nations, the Central American Integration System, the Like-minded Developing Countries and the Independent Association for Latin America and the Caribbean. Statements were also made by representatives of the constituency of business NGOs, the constituency of environmental NGOs, the constituency of farmers and the constituency of youth NGOs.

200. Before closing the session, the Chair of the SBSTA noted that will be remembered as the session at which considerable progress was made on various methodological and technical issues. The Chair thanked delegates, the chairs of contact groups and the convenors of informal consultations for their contributions. He also thanked the secretariat for its support.

<sup>&</sup>lt;sup>64</sup> The representative of the Executive Secretary indicated that statements made by Parties at the closing plenary in relation to agenda items 9 and 12(a–c) on the organization of workshops had been noted and that those Parties' concerns may result in revised costs.