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Twenty-seventh session
Bali, 3–11 December 2007

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

Provisional agenda and annotations

Note by the Executive Secretary

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II. Annotations to the provisional agenda

1. Opening of the session

1. The twenty-seventh session of the Subsidiary Body for Scientific and Technological Advice (SBSTA) is scheduled to be opened by the Chair on 3 December 2007.

2. Organizational matters

- (a) Adoption of the agenda
2. The provisional agenda for the session will be presented for adoption.

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- (b) Organization of the work of the session
3. *Background:* The twenty-seventh session of the SBSTA will be held from Monday, 3 December to Tuesday, 11 December 2007. A detailed schedule of the session will be posted on the UNFCCC website.
4. The Subsidiary Body for Implementation (SBI), at its twenty-fourth session,¹ recommended that meetings should normally end by 6 p.m. but may, in exceptional circumstances, continue to no later than 9 p.m. The session will be organized to account for this limitation of available meeting time. Priority will be given to the most urgent issues. Items that are not concluded at this session will be forwarded to the SBSTA at its twenty-eighth session.
5. To maximize the use of meeting time, the Chairs of the subsidiary bodies may, where possible and appropriate, propose that the co-chairs of negotiating groups facilitate agreement by tabling initial

¹ FCCC/SBI/2006/11, paragraph 102.

draft conclusions at the first meeting of the negotiating groups, based on relevant submissions and statements made during plenary meetings, taking into account any previous negotiations and/or conclusions. Representatives of Parties and international organizations are requested to keep their oral statements as brief as possible. Those representatives wishing to make a written statement available should bring copies for distribution.

6. *Action:* The SBSTA will be invited to agree on the organization of the work of the session.
7. Parties are invited to refer to the overview of the session posted on the UNFCCC website and to consult the Daily Programme, published during the session, for a detailed and up-to-date schedule of the work of the SBSTA.
8. Parties are also invited to take into account information contained in document FCCC/SB/2007/INF.2, on the relationship of various provisions of the Mauritius Strategy for the Further Implementation of the Programme of Action for the Sustainable Development of Small Island Developing States to the work of the Convention and its Kyoto Protocol, when considering relevant agenda items.

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(c) Election of officers other than the Chair

9. *Background:* Pursuant to rule 27 of the draft rules of procedure² being applied, the SBSTA is expected to elect its Vice-Chair and Rapporteur. At the request of the President of the Conference of the Parties (COP) at its twelfth session, consultations with the coordinators of the regional groups were initiated at SBSTA 26, together with the consultations on the election of members of the other Convention and Kyoto Protocol bodies. If necessary, further consultations will be held during the session. Parties are invited to recall decision 36/CP.7 and to give active consideration to the nomination of women for elective posts in any body established under the Convention or its Kyoto Protocol. The current officers of the SBSTA will remain in office until their successors are elected.
10. *Action:* The SBSTA will be invited to elect its Vice-Chair and Rapporteur at the earliest opportunity following completion of consultations.

(d) Election of replacement officers

11. *Background:* Pursuant to Article 15, paragraph 3, of the Kyoto Protocol, when the SBSTA exercises its functions with regard to matters concerning the Kyoto Protocol, any member of its Bureau representing a State that is a Party to the Convention but, at that time, not a Party to the Kyoto Protocol, shall be replaced by an additional member to be elected by and from among the Parties to the Protocol. If necessary, further consultations with the coordinators of the regional groups will be undertaken.
12. *Action:* If necessary, the SBSTA will be invited to elect additional officers to replace the Vice-Chair and/or Rapporteur representing a State that is a Party to the Convention but not a Party to the Kyoto Protocol.

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² FCCC/CP/1996/2.

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

13. *Background:* At its twenty-fifth session, the SBSTA agreed to implement the Nairobi work programme on impacts, vulnerability and adaptation to climate change through the activities contained in its conclusions.³
14. At the same session, the SBSTA requested the secretariat,⁴ under the guidance of the Chair of the SBSTA, to report to it at its twenty-seventh session on progress made in implementing the Nairobi work programme. It also invited relevant organizations and other stakeholders to participate in the implementation of the activities of the programme. The SBSTA urged them to undertake their own activities in support of the objective and themes identified in decision 2/CP.11 and to share the outcomes of these activities with the SBSTA at subsequent sessions, as appropriate.
15. At its twenty-fifth session, the SBSTA requested a range of activities⁵ to be carried out before its twenty-seventh session as part of the implementation of the Nairobi work programme. Specifically:
- (a) The SBSTA invited Parties and/or relevant organizations to submit information and/or views under six focal areas of the Nairobi work programme between SBSTA 26 and SBSTA 27: adaptation planning and practices; methods and tools; economic diversification; data and observations; climate modelling, scenarios and downscaling; and socio-economic information;
 - (b) The SBSTA requested the secretariat to prepare several synthesis reports before its twenty-seventh session. The adaptation planning and practices synthesis report and the economic diversification synthesis report will be prepared based on the information contained in the submissions; an additional synthesis report will also be prepared on adaptation planning and practices based on relevant outputs of the expert groups under the Convention.⁶ The methods and tools synthesis report will be prepared based on information contained in submissions and on relevant outputs of the expert groups. In addition, synthesis reports will be prepared on research and on technologies for adaptation, based on submissions and other previous relevant work carried out under the Convention;
 - (c) The SBSTA requested the secretariat to organize two workshops before SBSTA 27, one on climate related risks and extreme events and one on adaptation planning and practices, and to make the reports of these workshops available to the SBSTA.

16. In response to the conclusions of SBSTA 25, the workshop on climate related risks and extreme events was held in Cairo, Egypt, from 11 to 13 June 2007, and the workshop on adaptation planning and practices is planned to be held at the headquarters of the Food and Agriculture Organization of the United Nations, Rome, from 10 to 12 September 2007. The secretariat has prepared the requested six synthesis reports, the two workshop reports and 10 miscellaneous documents containing the views from Parties and international organizations as mentioned in paragraph 15 above. In addition, views from non-governmental organizations (NGOs) on these matters were posted on the UNFCCC website <<http://unfccc.int/3689.php>> in accordance with the procedure for submissions from NGOs.

³ FCCC/SBSTA/2006/11, paragraph 16.

⁴ FCCC/SBSTA/2006/11, paragraph 18.

⁵ FCCC/SBSTA/2006/11, paragraphs 13–71.

⁶ The Least Developed Countries Expert Group, the Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention and the Expert Group on Technology Transfer.

17. The SBSTA will consider these reports and miscellaneous documents during workshops and other expert meetings and activities leading up to and during SBSTA 28, in accordance with the conclusions on the Nairobi work programme adopted at SBSTA 25.

18. In addition to the above-mentioned activities, the SBSTA invited Parties to submit to the secretariat, by 21 September 2007, their views on the possible need for a group of experts and the role that they could have in the implementation and further development of the Nairobi work programme. The SBSTA requested the secretariat to compile these submissions into a miscellaneous document for its consideration at its twenty-seventh session, with a view to making recommendations, as appropriate.

19. *Action:* The SBSTA will be invited to:

- (a) Take note of an oral report from the secretariat on progress made in implementing the Nairobi work programme, including planned activities and any information from relevant organizations on their activities in support of the work programme;
- (b) Consider the information received from Parties, as referred to in paragraph 18 above.

<i>FCCC/SBSTA/2007/6</i>	<i>Synthesis report on technologies for adaptation identified in the submissions from Parties and relevant organizations. Note by the secretariat</i>
<i>FCCC/SBSTA/2007/7</i>	<i>Report on the workshop on climate related risks and extreme events. Note by the secretariat</i>
<i>FCCC/SBSTA/2007/8</i>	<i>Synthesis of information and views on methods and tools submitted by Parties and relevant organizations. Note by the secretariat</i>
<i>FCCC/SBSTA/2007/9</i>	<i>Synthesis of information and views on adaptation planning and practices submitted by Parties and relevant organizations. Note by the secretariat</i>
<i>FCCC/SBSTA/2007/10</i>	<i>Synthesis of outputs of the work of the Least Developed Countries Expert Group, the Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention and the Expert Group on Technology Transfer, relevant to adaptation planning and practices. Note by the secretariat</i>
<i>FCCC/SBSTA/2007/12</i>	<i>Synthesis of ongoing and planned adaptation research and adaptation research needs identified in submissions by Parties and relevant organizations. Note by the secretariat</i>
<i>FCCC/SBSTA/2007/14</i>	<i>Synthesis of information on economic diversification submitted by Parties and relevant organizations. Note by the secretariat</i>
<i>FCCC/SBSTA/2007/15</i>	<i>Report on the workshop on adaptation planning and practices. Note by the secretariat</i>
<i>FCCC/SBSTA/2007/MISC.10</i>	<i>Information on adaptation approaches, strategies, practices and technologies at the regional, national and local levels in different sectors, as well as on experiences, needs and concerns. Submissions from Parties</i>
<i>FCCC/SBSTA/2007/MISC.11</i>	<i>Information on adaptation approaches, strategies, practices and technologies at the regional, national and local levels in different sectors, as well as on experiences, needs and concerns. Submissions from relevant organizations</i>
<i>FCCC/SBSTA/2007/MISC.12</i>	<i>Information on methods and tools for impact, vulnerability and adaptation assessments. Submissions from Parties</i>

<i>FCCC/SBSTA/2007/MISC.13</i>	<i>Information on methods and tools for impact, vulnerability and adaptation assessments. Submissions from relevant organizations</i>
<i>FCCC/SBSTA/2007/MISC.15</i>	<i>Information on economic diversification. Submissions from Parties</i>
<i>FCCC/SBSTA/2007/MISC.16</i>	<i>Information on economic diversification. Submissions from relevant organizations</i>
<i>FCCC/SBSTA/2007/MISC.21</i>	<i>Information and views on socio-economic information. Submissions from Parties</i>
<i>FCCC/SBSTA/2007/MISC.22</i>	<i>Information and views on socio-economic information. Submissions from relevant organizations</i>
<i>FCCC/SBSTA/2007/MISC.23</i>	<i>Work that could contribute to the improved understanding of current and historical climate, and its impacts. Submissions from the World Meteorological Organization and its member States and other relevant organizations</i>
<i>FCCC/SBSTA/2007/MISC.24</i>	<i>Ways to contribute to climate modelling, scenarios and downscaling. Submissions from relevant organizations</i>
<i>FCCC/SBSTA/2007/MISC.25</i>	<i>Views on the possible need for a group of experts and their role in the implementation and further development of the Nairobi work programme on impacts, vulnerability and adaptation to climate change. Submissions from Parties</i>

4. Development and transfer of technologies

20. *Background:* As requested by decision 5/CP.12, the SBSTA, at its twenty-sixth session, considered the text of a draft decision on development and transfer of technologies. It did not complete its work on this matter, and decided to forward this draft text to the SBSTA for its further consideration at its twenty-seventh session, with a view to recommending a draft decision on this matter for adoption by the COP at its thirteenth session.⁷

21. The SBSTA, at its twenty-fifth session, requested the secretariat, in collaboration with the Expert Group on Technology Transfer (EGTT), to organize a workshop to share best practices with Parties not included in Annex I to the Convention working on technology needs assessments (TNAs) and to prepare a paper on good practices in conducting TNAs. The workshop was held in Bangkok, Thailand, from 27 to 29 June 2007. The workshop report and the above-mentioned paper are contained in documents FCCC/SBSTA/2007/11 and FCCC/TP/2007/3, respectively.

22. The secretariat, in facilitating the implementation of the work programme of the EGTT for 2007 as endorsed by the SBSTA at its twenty-sixth session,⁸ prepared a scoping paper on joint research and development (including stocktaking) to facilitate discussion within the group, with a view to recommending possible future actions on this matter for further consideration by the SBSTA. The EGTT will convene its twelfth meeting from 29 to 30 November 2007 in Bali, Indonesia. The report on the implementation of the programme of work of the EGTT for 2007 is contained in document FCCC/SBSTA/2007/13.

⁷ FCCC/SBSTA/2007/4, annex I.

⁸ FCCC/SBSTA/2007/4, annex II.

23. *Action:* The SBSTA will be invited to:
- (a) Consider the text of the draft decision mentioned in paragraph 20 above, with a view to recommending a draft decision for adoption by the COP at its thirteenth session;
 - (b) Consider the information contained in the documents prepared for the session, and determine any further actions arising from them.

<i>FCCC/SBSTA/2007/11</i>	<i>Report on the workshop on best practices with conducting technology needs assessments. Note by the secretariat</i>
<i>FCCC/SBSTA/2007/13 and Add.1</i>	<i>Annual report of the Expert Group on Technology Transfer for 2007. Note by the Chair of the Expert Group on Technology Transfer</i>
<i>FCCC/TP/2007/3</i>	<i>Best practices in technology needs assessments. Technical paper</i>

5. Reducing emissions from deforestation in developing countries: approaches to stimulate action

24. *Background:* The SBSTA, at its twenty-sixth session, considered a draft decision on reducing emissions from deforestation in developing countries, but was unable to complete the work. The SBSTA agreed to continue its work on this matter at its twenty-seventh session, on the basis of the draft text contained in document FCCC/SBSTA/2007/4, annex III.

25. The SBSTA invited Parties to submit to the secretariat their views on issues related to further steps under the Convention related to reducing emissions from deforestation in developing countries: approaches to stimulate action, for its consideration at its twenty-seventh session. The submissions by Parties are contained in document FCCC/SBSTA/2007/MISC.14.

26. *Action:* As requested by the COP at its eleventh session, the SBSTA will report to the COP at its thirteenth session on this matter, including any recommendations. The SBSTA is invited to finalize its work on the draft decision on reducing emissions from deforestation in developing countries, with a view to forwarding this draft decision for adoption by the COP at its thirteenth session.

<i>FCCC/SBSTA/2007/MISC.14</i>	<i>Views on issues related to further steps under the Convention related to reducing emissions from deforestation in developing countries: approaches to stimulate action. Submissions from Parties</i>
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6. Research and systematic observation

27. *Background:* The SBSTA, at its twenty-third session,⁹ agreed to revise the “UNFCCC reporting guidelines on global climate change observing systems”¹⁰ in order to reflect priorities of the Global Climate Observing System (GCOS) implementation plan. To this end, the GCOS secretariat submitted a proposal for the possible revision of these guidelines (contained in FCCC/SBSTA/2006/MISC.12) to the SBSTA at its twenty-fifth session. The SBSTA,¹¹ at its twenty-fifth session, noted the usefulness of this proposal and agreed to consider revised guidelines based on this proposal or on any updated version, as appropriate, at its twenty-seventh session and to forward a draft decision containing the revised guidelines for adoption by the COP at its thirteenth session.

⁹ FCCC/SBSTA/2005/10, paragraph 97.

¹⁰ FCCC/CP/1999/7, paragraphs 101–108.

¹¹ FCCC/SBSTA/2006/11, paragraph 95.

28. It is expected that the GCOS secretariat will submit an update to its proposal for the possible revision of the UNFCCC reporting guidelines based on further comments provided by scientific and government experts. This updated proposal will be included in FCCC/SBSTA/2007/MISC.26.

29. Following an invitation from the SBSTA at its twenty-third session,¹² the secretariat of the Global Terrestrial Observing System (GTOS) provided progress reports on the development of a framework for the preparation of guidance materials, standards and reporting guidelines for terrestrial observing systems for climate, and on the assessment of the status of the development of standards for each of the essential climate variables in the terrestrial domain (contained in document FCCC/SBSTA/2007/MISC.6). At its twenty-sixth session,¹³ the SBSTA agreed to consider these reports, as well as any updates received by the GTOS secretariat, at its twenty-seventh session when it considers issues relating to systematic observation.

30. It is expected that the GTOS secretariat will report on further progress in the development of guidance materials, standards and reporting guidelines for terrestrial observing systems for climate. These further progress reports will be included in document FCCC/SBSTA/2007/MISC.27.

31. *Action:* The SBSTA will be invited to consider:

- (a) The revision of the “UNFCCC reporting guidelines on global climate change observing systems”, on the basis of the proposals provided by the GCOS secretariat, with a view to forwarding a draft decision containing revised UNFCCC reporting guidelines for adoption by the COP at its thirteenth session;
- (b) The progress reports by the GTOS secretariat, and to identify possible actions to further contribute to the efforts by GTOS in improving global terrestrial climate observations.

<i>FCCC/SBSTA/2007/MISC.26</i>	<i>Updated proposal for possible revision of the UNFCCC reporting guidelines on global climate change observing systems. Submission from the secretariat of the Global Climate Observing System</i>
<i>FCCC/SBSTA/2007/MISC.27</i>	<i>Further progress in the development of guidance materials, standards and reporting guidelines for terrestrial observing systems for climate. Submission from the secretariat of the Global Terrestrial Observing System</i>
<i>FCCC/SBSTA/2007/MISC.6</i>	<i>Progress in the development of guidance materials, standards and reporting guidelines for terrestrial observing systems for climate. Submission from the secretariat of the Global Terrestrial Observing System</i>

7. Fourth Assessment Report of the Intergovernmental Panel on Climate Change

32. *Background:* At its thirteenth session, the COP will have on its agenda the Fourth Assessment Report (AR4) of the Intergovernmental Panel on Climate Change (IPCC). It is expected that the COP will request the SBSTA to consider the report and provide advice to the COP.

33. At its twenty-sixth session,¹⁴ the SBSTA welcomed the in-depth briefing held on 12 May 2007 on the reports of the three IPCC working groups¹⁵ and encouraged Parties to make use of the information contained in these reports. The SBSTA noted that the AR4 is relevant to the work of the Convention and its Kyoto Protocol.

¹² FCCC/SBSTA/2005/10, paragraph 93.

¹³ FCCC/SBSTA/2007/4, paragraph 50.

¹⁴ FCCC/SBSTA/2007/4, paragraph 88.

¹⁵ <<http://www.ipcc.ch>>.

34. The IPCC will finalize its work on the AR4 at its twenty-seventh session (Valencia, Spain, 12 to 17 November 2007), when it is expected to adopt and approve the synthesis report. The secretariat, in cooperation with the IPCC, will organize an in-depth briefing during the twenty-seventh session of the subsidiary bodies on the AR4 synthesis report.

35. *Action:* The SBSTA will be invited to consider the findings of the AR4 and how they could contribute to the ongoing work under the UNFCCC process. The SBSTA may wish to elaborate a draft decision or conclusions for adoption by the COP at its thirteenth session.

8. Methodological issues under the Convention

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

36. *Background:* The COP, by its decision 12/CP.9, requested the secretariat to prepare an annual report on inventory review activities, including any recommendations resulting from lead reviewers' meetings, for consideration by the SBSTA. The SBSTA, at its twenty-fourth session,¹⁶ requested the secretariat to continue to prepare annual reports on inventory review activities, for consideration by the SBSTA, and to include in these reports information on the progress in updating the roster of experts. The latest report is contained in document FCCC/SBSTA/2007/INF.4.

37. *Action:* The SBSTA will be invited to consider the information provided with a view to providing additional guidance on the review activities, as appropriate.

<p><i>FCCC/SBSTA/2007/INF.4 Annual report on the technical review of greenhouse gas inventories from Parties included in Annex I to the Convention. Note by the secretariat</i></p>

(b) Greenhouse gas data interface

38. *Background:* The SBSTA, at its twenty-sixth session, reiterated its request¹⁷ to the secretariat to continue to improve access to and regularly update greenhouse gas (GHG) inventory information on the UNFCCC website. The SBSTA also recalled its request¹⁸ to develop a simple and user-friendly interface, available on the UNFCCC website and on CD-ROM, to assist Parties to search and sort available GHG inventory data. The SBSTA urged the secretariat to complete its work on access to GHG emissions data before SBSTA 27. The SBSTA also emphasized the importance of providing access through the interface to activity data, implied emissions factors as reported to the secretariat, and data on population and gross domestic product (GDP). The SBSTA requested the secretariat to develop, before SBSTA 28, the interface functions to access such data. The SBSTA agreed to consider, at its twenty-seventh session, matters relating to the further development of the data interface, including the population and GDP data to be used, and the views expressed in the submissions included in documents FCCC/SBSTA/2007/MISC.9 and Add.1, with a view to evaluating progress and determining further steps.

39. *Action:* The SBSTA is invited to consider the status of work on the GHG data interface and the information contained in the documents mentioned below, and to decide on further steps on this matter.

¹⁶ FCCC/SBSTA/2006/5, paragraph 95.

¹⁷ FCCC/SBSTA/2006/5, paragraph 143.

¹⁸ FCCC/SBSTA/2004/13, paragraph 58.

<i>FCCC/SBSTA/2007/MISC.9 and Add.1</i>	<i>Views on the greenhouse gas emissions data interface, on possible improvements, including the extent of its scope and coverage, and on next steps in progressing work on the data interface. Submissions from Parties</i>
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(c) Emissions from fuel used for international aviation and maritime transport

40. *Background:* At SBSTA 26,¹⁹ Parties did not complete their consideration of issues under this agenda sub-item and agreed to continue their consideration of this matter at SBSTA 27.

41. *Action:* The SBSTA will be invited to determine if agreement can be found on these issues, taking into account the exchange of views at previous SBSTA sessions.

9. Methodological issues under the Kyoto Protocol

(a) Implications of the establishment of new hydrochlorofluorocarbon-22 (HCFC-22) facilities seeking to obtain certified emission reductions for the destruction of hydrofluorocarbon-23 (HFC-23)

42. *Background:* The SBSTA, at its twenty-sixth session, considered the implications of the establishment of new hydrochlorofluorocarbon-22 (HCFC-22) facilities seeking to obtain certified emission reductions (CERs) for the destruction of hydrofluorocarbon-23 (HFC-23). It took note of decision 8/CMP.1, which recognizes that issuing CERs for the destruction of HFC-23 at new HCFC-22 facilities could lead to higher global production of HCFC-22 and/or HFC-23 than would otherwise occur and that the clean development mechanism (CDM) should not lead to such increases.

43. The SBSTA also stated that it would welcome information, analyses or outcomes from assessment panels, conventions and international organizations that may be relevant to the discussions on the implications of the situation referred to in paragraph 42 above, such as, but not limited to, the assessment being undertaken by the Technology and Economic Assessment Panel of the Montreal Protocol on Substances that Deplete the Ozone Layer.

44. The SBSTA invited Parties, admitted observers and intergovernmental organizations (IGOs) to submit to the secretariat, by 21 September 2007, their views on any possible approaches, such as the approaches²⁰ that had been considered in consultations at previous sessions, to address the implications referred to in paragraph 42 above, for consideration at its twenty-seventh session.

45. The submissions from Parties are contained in document FCCC/SBSTA/2007/MISC.17. The submissions from admitted observers and IGOs are to be made available on the UNFCCC website <http://unfccc.int/parties_and_observers/ngo/items/3689.php>.

46. *Action:* The SBSTA, at its twenty-seventh session, will be invited to consider the information provided, with a view to, if possible, preparing a draft decision containing guidance to the Executive Board of the CDM for adoption by the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol (CMP) at its third session.

<i>FCCC/SBSTA/2007/MISC.17</i>	<i>Views on possible approaches to address the implications of crediting new hydrochlorofluorocarbon-22 facilities. Submissions from Parties and intergovernmental organizations</i>
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¹⁹ FCCC/SBSTA/2007/4, paragraph 68.

²⁰ FCCC/SBSTA/2007/1, paragraph 37.

(b) Implications of possible changes to the limit for small-scale afforestation and reforestation clean development mechanism project activities

47. *Background:* The CMP, by its decision 1/CMP.2, (para. 27) requested Parties, IGOs and NGOs to submit their views to the secretariat on the implications of possibly changing the limit established for small-scale afforestation and reforestation (A/R) CDM project activities under decision 5/CMP.1, for consideration by the SBSTA at its twenty-sixth session.

48. The SBSTA, at its twenty-sixth session, took note of the submissions from Parties contained in document FCCC/SBSTA/2007/MISC.1 and discussed the implications of changing the limit to small-scale A/R project activities. Some Parties indicated that a possible change in the limit would increase the feasibility of small-scale A/R project activities, and some were of the view that not enough experience in A/R project activities was available to support a possible change in the limit. The SBSTA agreed to undertake further analytical assessment of this matter, based, inter alia, on national experiences, including the following issues: social, economic and environmental effects, including estimation of leakage.

49. The SBSTA invited Parties, IGOs and NGOs to submit to the secretariat, by 21 September 2007, their views on the issues referred to in paragraph 48 above. The submissions from Parties are contained in document FCCC/SBSTA/2007/MISC.19 and those from IGOs and NGOs are to be made available on the UNFCCC website <http://unfccc.int/parties_and_observers/ngo/items/3689.php>.

50. *Action:* The SBSTA, at its twenty-seventh session, will be invited to consider the information provided, with a view to preparing a draft decision containing guidance to the Executive Board of the CDM for adoption by the CMP at its third session.

<i>FCCC/SBSTA/2007/MISC.19 Views on the implications of possible changes to the limit established for small-scale afforestation and reforestation clean development mechanism project activities under decision 6/CMP.1. Submissions from Parties and intergovernmental organizations</i>

(c) Carbon dioxide capture and storage in geological formations as clean development mechanism project activities

51. *Background:* The CMP, by its decision 1/CMP.2, requested IGOs and NGOs to provide information to the secretariat on several issues concerning the consideration of carbon dioxide capture and storage (CCS) as CDM project activities.²¹

52. It invited Parties to make submissions to the secretariat on CCS in geological formations as CDM project activities, taking into account the submissions referred to in paragraph 51 above.

53. The CMP, by the same decision, requested the SBSTA, at its twenty-seventh session, to prepare recommendations on CCS in geological formations as CDM project activities for consideration by the CMP at its third session, with a view to taking a decision at its fourth session;

54. The submissions from Parties are contained in document FCCC/SBSTA/2007/MISC.18 and those from IGOs and NGOs are available on the UNFCCC website <http://unfccc.int/parties_and_observers/ngo/items/3689.php>.

²¹ Decision 1/CMP.2, paragraphs 21–22.

55. *Action:* The SBSTA, at its twenty-seventh session, will be invited to consider the information provided with a view to preparing recommendations on CCS in geological formations as CDM project activities for consideration by the CMP at its third session, with a view to a decision being taken by the CMP at its fourth session.

FCCC/SBSTA/2007/MISC.18 Consideration of carbon dioxide capture and storage as clean development mechanism project activities. Submissions from Parties

(d) Good practice guidance for land use, land-use change and forestry activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol

56. *Background:* The COP, by its decision 15/CP.10, encouraged Parties that have ratified the Kyoto Protocol to submit, on a voluntary basis, with their submission due on 15 April 2007, estimates of GHG emissions by sources and removals by sinks resulting from activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol, using the tables of the common reporting format (CRF) contained in annex II to decision 15/CP.10, and to provide supplementary information to be included in an annex to the national inventory report, in accordance with the guidance contained in annex I to decision 15/CP.10.

57. By the same decision, the COP invited Parties to submit to the secretariat their views on the CRF tables mentioned in paragraph 56 above and their experiences on the use of the tables. It also requested the secretariat to synthesize the views of Parties for consideration by the SBSTA at its twenty-seventh session.

58. *Action:* The SBSTA will be invited to determine if modifications need to be made to these CRF tables, taking into account views submitted by Parties and information on their experiences in using the tables, and if necessary forward a draft decision for adoption by the CMP at its third session (November 2008).

FCCC/SBSTA/2007/MISC.28 Views on the tables of the common reporting format for reporting estimates of greenhouse gas emissions and removals from land use, land-use change and forestry activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol in accordance with decision 15/CP.10 and relevant experiences. Submissions from Parties

FCCC/SBSTA/2007/INF.2 Synthesis of views on the tables of the common reporting format for reporting estimates of greenhouse gas emissions and removals from land use, land-use change and forestry activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol in accordance with decision 15/CP.10 and relevant experiences, submitted by Parties. Note by the secretariat

10. Scientific, technical and socio-economic aspects of mitigation of climate change

59. *Background:* At SBSTA 23,²² Parties agreed to continue work on the scientific, technical and socio-economic aspects of mitigation, and to focus on exchanging information and sharing experiences and views among Parties on practical opportunities and solutions to facilitate the implementation of the Convention as mandated by decision 10/CP.9. In this context, the SBSTA requested the secretariat to organize workshops at each of its subsequent four sessions. The fifth and final of these workshops will take place during SBSTA 27 and will focus on issues relating to non-CO₂ emissions, including methane recovery and utilization.

²² FCCC/SBSTA/2005/10, paragraph 26.

60. At the same session, the SBSTA invited Parties to submit to the secretariat, before its twenty-seventh session, views on issues that were discussed at the workshops. Any submissions by Parties will be compiled into a miscellaneous document. The SBSTA also agreed to take stock of its work under this agenda item at its twenty-seventh session, and to report to the COP at its thirteenth session.²³

61. In order to facilitate the discussion at SBSTA 27,²⁴ the Chair of the SBSTA requested, at SBSTA 24, the secretariat to provide, before SBSTA 27, input for deliberations by Parties based on the information presented by Parties during the mitigation workshops. In response to this request, the secretariat prepared document FCCC/SBSTA/2007/INF.3, which contains summaries of the presentations during the four workshops and observations by the Chair of the SBSTA included in his oral reports at SBSTA 24 and SBSTA 26.²⁵

62. *Action:* The SBSTA will be invited to take note of the information contained in document FCCC/SBSTA/2007/INF.3 and the workshop referred to in paragraph 59 above and to decide on any further action on this matter. Information on this issue will be included in the report of the Chair of the SBSTA to the COP at its thirteenth session.

<i>FCCC/SBSTA/2007/INF.3</i>	<i>Information presented by Parties during the workshops on mitigation. Note by the secretariat</i>
<i>FCCC/SBSTA/2007/MISC.20</i>	<i>Views on issues discussed at the workshops on mitigation. Submissions from Parties</i>

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

63. *Background:* At SBSTA 26, Parties did not complete their consideration of issues under this agenda sub-item and agreed to continue their consideration of this matter at SBSTA 27.

64. *Action:* The SBSTA will be invited to consider this item, taking into account the exchange of views at previous SBSTA sessions.

12. Other matters

65. *Background:* The COP, by its decision 14/CP.8, decided to change the frequency of the preparation and consideration of the synthesis report on activities implemented jointly under the pilot phase from annual to biennial. The COP, by the same decision, requested the secretariat to make available to the SBSTA and the SBI, at their sessions taking place in conjunction with the COP, updates of information submitted.

66. The COP considered the seventh synthesis report on activities implemented jointly under the pilot phase at its twelfth session and, by its decision 6/CP.12, decided to continue the activities under the pilot phase. The COP also set the deadline of 1 June 2008 for submission of reports on activities implemented jointly under the pilot phase, to be included in the eighth synthesis report.

67. *Action:* The SBSTA will be invited to take note of the oral update of the secretariat of the information submitted on activities implemented jointly under the pilot phase.

²³ FCCC/SBSTA/2005/10, paragraphs 29–30.

²⁴ FCCC/SBSTA/2006/5, paragraph 109.

²⁵ Copies of the oral reports are available on the UNFCCC website at <http://unfccc.int/files/methods_and_science/mitigation/application/pdf/mitigation_ws_sbsta24_chair_summary.pdf> and <http://unfccc.int/files/methods_and_science/mitigation/application/pdf/summary_3workshops_160507.pdf>.

13. Report on the session

68. *Background:* A draft report on the work of the session will be prepared for adoption by the SBSTA at the end of the session.

69. *Action:* The SBSTA will be invited to adopt the draft report and authorize the Rapporteur to complete the report after the session, under the guidance of the Chair and with the assistance of the secretariat.

Annex**Documents before the Subsidiary Body for Scientific and Technical Advice
at its twenty-seventh session****Documents prepared for the session**

FCCC/SBSTA/2007/5	Provisional agenda and annotations. Note by the Executive Secretary
FCCC/SBSTA/2007/6	Synthesis report on technologies for adaptation identified in the submissions from Parties and relevant organizations. Note by the secretariat
FCCC/SBSTA/2007/7	Report on the workshop on climate related risks and extreme events. Note by the secretariat
FCCC/SBSTA/2007/8	Synthesis of information and views on methods and tools submitted by Parties and relevant organizations. Note by the secretariat
FCCC/SBSTA/2007/9	Synthesis of information and views on adaptation planning and practices submitted by Parties and relevant organizations. Note by the secretariat
FCCC/SBSTA/2007/10	Synthesis of outputs of the work of the Least Developed Countries Expert Group, the Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention and the Expert Group on Technology Transfer, relevant to adaptation planning and practices. Note by the secretariat
FCCC/SBSTA/2007/11	Report on the workshop on best practices in conducting technology needs assessments. Note by the secretariat
FCCC/SBSTA/2007/12	Synthesis of ongoing and planned adaptation research and adaptation research needs identified in submissions by Parties and relevant organizations. Note by the secretariat
FCCC/SBSTA/2007/13 and Add.1	Annual report of the Expert Group on Technology Transfer for 2007. Note by the Chair of the Expert Group on Technology Transfer
FCCC/SBSTA/2007/14	Synthesis of information on economic diversification submitted by Parties and relevant organizations. Note by the secretariat
FCCC/SBSTA/2007/15	Report on the workshop on adaptation planning and practices. Note by the secretariat
FCCC/SBSTA/2007/INF.2	Synthesis of views on the tables of the common reporting format for reporting estimates of greenhouse gas emissions and removals from land use, land-use change and forestry activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol in accordance with decision 15/CP.10 and relevant experiences, submitted by Parties. Note by the secretariat

- FCCC/SBSTA/2007/INF.3 Information presented by Parties during the workshops on mitigation. Note by the secretariat
- FCCC/SBSTA/2007/INF.4 Annual report on the technical review of greenhouse gas inventories from Parties included in Annex I to the Convention. Note by the secretariat
- FCCC/SBSTA/2007/MISC.10 Information on adaptation approaches, strategies, practices and technologies at the regional, national and local levels in different sectors, as well as on experiences, needs and concerns. Submissions from Parties
- FCCC/SBSTA/2007/MISC.11 Information on adaptation approaches, strategies, practices and technologies at the regional, national and local levels in different sectors, as well as on experiences, needs and concerns. Submissions from relevant organizations
- FCCC/SBSTA/2007/MISC.12 Information on methods and tools for impact, vulnerability and adaptation assessments. Submissions from Parties
- FCCC/SBSTA/2007/MISC.13 Information on methods and tools for impact, vulnerability and adaptation assessments. Submissions from relevant organizations
- FCCC/SBSTA/2007/MISC.14 Views on issues related to further steps under the Convention related to reducing emissions from deforestation in developing countries: approaches to stimulate action. Submissions from Parties
- FCCC/SBSTA/2007/MISC.15 Information on economic diversification. Submissions from Parties
- FCCC/SBSTA/2007/MISC.16 Information on economic diversification. Submissions from relevant organizations
- FCCC/SBSTA/2007/MISC.17 Views on possible approaches to address the implications of crediting new hydrochlorofluorocarbon-22 facilities. Submissions from Parties and intergovernmental organizations
- FCCC/SBSTA/2007/MISC.18 Consideration of carbon dioxide capture and storage as clean development mechanism project activities. Submissions from Parties
- FCCC/SBSTA/2007/MISC.19 Views on the implications of possible changes to the limit established for small-scale afforestation and reforestation clean development mechanism project activities under decision 6/CMP.1. Submissions from Parties and intergovernmental organizations
- FCCC/SBSTA/2007/MISC.20 Views on issues discussed at the workshops on mitigation. Submissions from Parties
- FCCC/SBSTA/2007/MISC.21 Information and views on socio-economic information. Submissions from Parties
- FCCC/SBSTA/2007/MISC.22 Information and views on socio-economic information. Submissions from relevant organizations

- FCCC/SBSTA/2007/MISC.23 Work that could contribute to the improved understanding of current and historical climate, and its impacts. Submissions from the World Meteorological Organization and its member States and other relevant organizations
- FCCC/SBSTA/2007/MISC.24 Ways to contribute to climate modelling, scenarios and downscaling. Submissions from relevant organizations
- FCCC/SBSTA/2007/MISC.25 Views on the possible need for a group of experts and their role in the implementation and further development of the Nairobi work programme on impacts, vulnerability and adaptation to climate change. Submissions from Parties
- FCCC/SBSTA/2007/MISC.26 Updated proposal for possible revision of the UNFCCC reporting guidelines on global climate change observing systems. Submission from the secretariat of the Global Climate Observing System
- FCCC/SBSTA/2007/MISC.27 Further progress in the development of guidance materials, standards and reporting guidelines for terrestrial observing systems for climate. Submission from the secretariat of the Global Terrestrial Observing System
- FCCC/SBSTA/2007/MISC.28 Views on the tables of the common reporting format for reporting estimates of greenhouse gas emissions and removals from land-use land use change and forestry activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol in accordance with decision 15/CP.10 and relevant experiences. Submissions from Parties

Other documents before the session

- FCCC/SBSTA/2007/4 Report of the Subsidiary Body for Scientific and Technological Advice on its twenty-sixth session, held at Bonn from 7 to 18 May 2007
- FCCC/SB/2007/INF.2 Relationship of various provisions of the Mauritius Strategy to the work of the Convention and its Kyoto Protocol. Note by the secretariat.
- FCCC/SBSTA/2007/MISC.1 Implications of possible changes to the limit for small-scale afforestation and reforestation clean development mechanism project activities. Submissions from Parties and accredited intergovernmental organizations
- FCCC/SBSTA/2007/MISC.6 Progress in the development of guidance materials, standards and reporting guidelines for terrestrial observing systems for climate. Submission from the secretariat of the Global Terrestrial Observing System
- FCCC/SBSTA/2007/MISC.9 and Add.1 Views on the greenhouse gas emissions data interface, on possible improvements, including the extent of its scope and coverage, and on next steps in progressing work on the data interface. Submissions from Parties

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| FCCC/SBSTA/2006/5 | Report of the Subsidiary Body for Scientific and Technological Advice on its twenty-fourth session, held at Bonn from 18 to 26 May 2006 |
| FCCC/SBSTA/2006/11 | Report of the Subsidiary Body for Scientific and Technological Advice on its twenty-fifth session, held at Nairobi from 6 to 14 November 2006 |
| FCCC/SBSTA/2006/MISC.12 | Proposal for possible revision of the UNFCCC reporting guidelines on global climate change observing systems. Submission from the Global Climate Observing System secretariat |
| FCCC/SBSTA/2004/13 | Report of the Subsidiary Body for Scientific and Technological Advice on its twenty-first session, held at Buenos Aires from 6 to 14 December 2004 |
| FCCC/TP/2007/3 | Best practices in technology needs assessments. Technical paper |
