



SUBSIDIARY BODY FOR SCIENTIFIC AND TECHNOLOGICAL ADVICE

Eighteenth session

Bonn, 4–13 June 2003

Item 2 (a) of the provisional agenda

PROVISIONAL AGENDA AND ANNOTATIONS

Note by the Executive Secretary

I. INTRODUCTION

1. Arrangements have been made for the eighteenth session of the Subsidiary Body for Scientific and Technological Advice (SBSTA) to be held at the Maritim Hotel, Bonn, Germany, from 4 to 13 June 2003.

II. PROVISIONAL AGENDA

2. The provisional agenda for the eighteenth session of the SBSTA, proposed after consultation with the Chair, is as follows:

1. Opening of the session.
2. Organizational matters:
 - (a) Adoption of the agenda;
 - (b) Organization of the work of the session.
3. Third Assessment Report of the Intergovernmental Panel on Climate Change:
 - (a) Scientific, technical and socio-economic aspects of impacts of, and vulnerability and adaptation to, climate change;
 - (b) Scientific, technical and socio-economic aspects of mitigation.
4. Methodological issues:
 - (a) Review of methodological work under the Convention and the Kyoto Protocol;
 - (b) Issues relating to Articles 5, 7 and 8 of the Kyoto Protocol;
 - (c) Issues relating to reporting and review of greenhouse gas inventories from Parties included in Annex I to the Convention;

- (d) Land use, land-use change and forestry: definitions and modalities for including afforestation and reforestation activities under Article 12 of the Kyoto Protocol;
 - (e) Good practice guidance and other information on land use, land-use change and forestry;
 - (f) Emissions resulting from fuel used in international aviation and maritime transportation.
- 5. Development and transfer of technologies.
 - 6. “Good practices” in policies and measures among Parties included in Annex I to the Convention.
 - 7. Research and systematic observation.
 - 8. Cooperation with relevant international organizations.
 - 9. Other matters:
 - (a) Issues relating to cleaner or less-greenhouse-gas-emitting energy;
 - (b) Issues relating to the implementation of Article 2, paragraph 3, of the Kyoto Protocol;
 - (c) Any other matters.
 - 10. Report on the session.

III. ANNOTATIONS TO THE PROVISIONAL AGENDA

1. Opening of the session

- 3. The eighteenth session of the SBSTA is scheduled to be opened by the Chair on 4 June 2003.

2. Organizational matters

(a) Adoption of the agenda

- 4. The provisional agenda for the eighteenth session of the SBSTA as set out in paragraph 2 above will be presented for adoption.

(b) Organization of the work of the session

- 5. Parties are invited to consult the Daily Programme, published during the session, for a detailed and up-to-date schedule of work of the SBSTA.
- 6. Representatives of Parties and international organizations are requested to keep their oral statements as brief as possible. Those wishing to make a written statement available should bring copies for distribution.

3. Third Assessment Report of the Intergovernmental Panel on Climate Change

(a) **Scientific, technical and socio-economic aspects of impacts of, and vulnerability and adaptation to, climate change**

(b) **Scientific, technical and socio-economic aspects of mitigation**

7. **Background:** The SBSTA, at its sixteenth session, considered how the Third Assessment Report (TAR) of the Intergovernmental Panel on Climate Change (IPCC) could facilitate its work and that of the Conference of the Parties (COP). It identified three preliminary areas which it could consider regularly: research and systematic observation; scientific, technical and socio-economic aspects of impacts of, and vulnerability and adaptation to, climate change; and scientific, technical and socio-economic aspects of mitigation. It invited Parties to submit their views on priority areas of research and questions for the scientific community. The secretariat compiled these submissions into a miscellaneous document and prepared a synthesis of the submissions for consideration at SBSTA 17. The SBSTA also invited Parties to submit their views on issues covered in its conclusions on this agenda item at its sixteenth session and on the aspects of the TAR that could help facilitate further consideration of agenda items of the COP and its subsidiary bodies (FCCC/SBSTA/2002/6, para. 15).

8. The SBSTA, at its seventeenth session, had an extensive discussion of research priorities, questions for the scientific community, and other issues related to research. The discussions benefited from the participation of representatives from the World Climate Research Programme, the International Geosphere–Biosphere Programme; the International Human Dimensions Programme on Global Environmental Change, the IPCC, the International Group of Funding Agencies and the International Energy Agency. The conclusions on this issue are contained in the report of the seventeenth session (FCCC/SBSTA/2002/13, para. 45; see also agenda item 7).

9. Having had a broad discussion of research needs and priorities at its seventeenth session, the SBSTA at its eighteenth session will focus on issues relating to scientific, technical and socio-economic aspects of impacts of, and vulnerability and adaptation to, climate change, and scientific, technical and socio-economic aspects of mitigation. To assist in this discussion, Parties will have available a compilation of views from Parties (FCCC/SBSTA/2003/MISC.2) and a synthesis of views from Parties (FCCC/SBSTA/2003/2) prepared by the secretariat in accordance with a request from the SBSTA at its sixteenth session.

10. **Action:** The submissions received from Parties identified a broad range of topics that may require work by the IPCC, the scientific community, international organizations and the secretariat. The SBSTA may wish to decide which of these topics to consider, and when and how they should be addressed in its future work programme. In considering these issues the SBSTA may wish to consider whether to discuss the methodological aspects relating to impacts, vulnerability and adaptation, and other topics, under this agenda item or under agenda item 4 (a): Review of methodological work under the Convention and the Kyoto Protocol.

4. Methodological issues

(a) **Review of methodological work under the Convention and the Kyoto Protocol**

11. **Background:** The SBSTA, at its seventeenth session, took note of information provided in document FCCC/SBSTA/2002/INF.12 and noted that numerous activities relating to the development of guidelines for reporting information, including national communications, and to the dissemination of information on methods, guidelines, modalities and rules, have been initiated and implemented under the Convention and the Kyoto Protocol. The SBSTA concluded that the future implementation of the

Convention and the Kyoto Protocol would benefit from further consideration of ongoing methodological activities and from the development of a strategic approach to future work.

12. The SBSTA invited Parties to submit their initial views on needs for specific methodological activities and on a strategic approach to future methodological work, for example, what methodological work should be done, how should it be done, who should undertake the work and what are the priorities. The SBSTA requested the secretariat to compile submissions, and prepare a synthesis based on submissions by Parties and document FCCC/SBSTA/2002/INF.12, to assist the SBSTA at its eighteenth session. Submissions by Parties are contained in document FCCC/SBSTA/2003/MISC.3 and the synthesis report prepared by the secretariat is contained in document FCCC/SBSTA/2003/INF.1.

13. **Action:** The SBSTA may wish to take note of the information contained in the above-mentioned documents, consider what methodological work should be done, how it should be done, who should do it and which priorities should be addressed, consider elements of a possible work programme, and provide additional guidance as appropriate.

(b) **Issues relating to Articles 5, 7 and 8 of the Kyoto Protocol**

(i) General issues relating to Articles 5, 7 and 8 of the Kyoto Protocol

14. **Background:** The SBSTA, at its seventeenth session, requested the secretariat to organize a pilot training course on the review of greenhouse gas (GHG) inventories, using traditional and e-learning methods, and to prepare a proposal for the development of a training programme for experts participating in review teams, including potential financial implications. In response to this request, the secretariat conducted a pilot training course in Geneva in December 2002. The report of this training course and a proposal for the development of a training programme for inventory review experts are contained in document FCCC/SBSTA/2003/3.

15. The SBSTA decided to further consider, at its eighteenth session, the criteria for selecting lead reviewers who will participate in expert review teams, including those that will review information on assigned amounts and national registries, using as input the list of criteria contained in annex I to the report of the SBSTA at its seventeenth session (FCCC/SBSTA/2002/13). The SBSTA decided also to consider, at its eighteenth session, other ways to ensure and improve the competence, professionalism and performance of experts and lead reviewers participating in review teams, and, inter alia, ways for these experts to manage potential conflicts in performing their tasks.

16. In response to requests from the SBSTA at its sixteenth and seventeenth sessions, the secretariat undertook case studies to simulate the calculation of adjustments under Article 5, paragraph 2, of the Kyoto Protocol as described in document FCCC/SBSTA/2002/INF.19. The secretariat is organizing a second workshop on technical guidance for adjustments in Lisbon, Portugal, from 7 to 9 April 2003. The SBSTA decided to consider, at its eighteenth session, the results of this workshop with the aim of completing the technical guidance on methodologies for adjustments under Article 5, paragraph 2, of the Kyoto Protocol. The results of the case studies mentioned above can be found on the secretariat web site.¹ Views from Parties on these case studies and on the technical guidance are included in document FCCC/SBSTA/2002/MISC.4. The report of the workshop is contained in document FCCC/SBSTA/2003/INF.5.

¹ <http://unfccc.int/sessions/workshop/070403/index.html> Working Paper No. 1(2003) "Part I: Results from the case studies on adjustments" and Working Papers No. 2(a), (b), (c) and (d) (2003), which contain the case studies on individual inventory sectors.

17. Parties will also have before them document FCCC/SBSTA/2003/INF.2, prepared by the secretariat following a request of the SBSTA at its seventeenth session, on the treatment of confidential information under Article 8 of the Kyoto Protocol. This document discusses experiences with the current review activities and proposes a draft code of practice on the treatment of confidential information.

18. **Action:** The SBSTA may wish to take note of the information contained in the above-mentioned documents. It may wish to endorse or modify, as appropriate: (a) the proposal for the development of a training programme for review experts; (b) criteria for the selection of lead reviewers; and (c) the draft code of practice on the treatment of confidential information. The SBSTA may wish to determine whether any of these matters needs to be reflected in draft decisions for adoption by the COP at its ninth session. The SBSTA is expected to prepare a draft decision on the technical guidance on methodologies for adjustments under Article 5, paragraph 2, of the Kyoto Protocol, to be recommended to the COP at its ninth session for adoption by the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol (COP/MOP) at its first session.

(ii) Issues relating to registries under Article 7, paragraph 4, of the Kyoto Protocol

19. The COP, by its decision 24/CP.8 on technical standards for data exchange between registry systems under the Kyoto Protocol, recommended that the COP/MOP, at its first session, adopt the general design requirements for such technical standards contained in the annex to that decision. It requested the secretariat, in its development of the transaction log, to undertake work relating to the functional and technical specifications of the technical standards, subject to the availability of resources, with a view to completing them prior to the ninth session of the COP.

20. By the same decision, the COP requested the Chair of the SBSTA to continue intersessional consultations with Parties and experts for the purpose of sharing the results of work on the specifications of the technical standards with other Parties and seeking feedback on progress; exchanging information and experience in relation to the development and establishment of registry systems; and preparing any recommendations to the SBSTA on additional actions to establish and maintain registry systems and to implement and update the technical standards, as appropriate. Such intersessional consultations will take place immediately prior to SBSTA 18. A report on these consultations will be contained in document FCCC/SBSTA/2003/INF.6 and will be available during the eighteenth session of the SBSTA.

21. **Action:** This matter is on the agenda for information purposes only. No specific action is required, but the SBSTA may wish to take note of the above-mentioned report on the intersessional consultations on registries.

(c) **Issues relating to reporting and review of greenhouse gas inventories from Parties included in Annex I to the Convention**

22. **Background:** The SBSTA, at its sixteenth and seventeenth sessions, decided to further consider issues relating to the training of experts participating in GHG inventory review teams and the treatment of confidential data during the technical review of GHG inventories under the Convention, in conjunction with similar items concerning the review under Article 8 of the Kyoto Protocol under agenda sub-item 4 (b).

23. **Action:** The SBSTA may wish to take note of the relevant documents (FCCC/SBSTA/2003/3 and FCCC/SBSTA/2003/INF.2) prepared under agenda sub-item 4 (b). It may wish to determine which, if any, aspects of the discussions relating to the review process under Article 8 of the Kyoto Protocol, including the training of experts and the treatment of confidential information, are relevant to the review of GHG inventories under the Convention, and provide guidance on these matters. The SBSTA is

expected to elaborate conclusions on this matter and consider whether to prepare a draft decision for consideration and adoption by the COP at its ninth session.

(d) **Land use, land-use change and forestry: definitions and modalities for including afforestation and reforestation activities under Article 12 of the Kyoto Protocol**

24. **Background:** The COP, by its decisions 11/CP.7 and 17/CP.7, requested the SBSTA to develop definitions and modalities for including afforestation and reforestation project activities under the clean development mechanism (CDM) in the first commitment period, taking into account the issues of non-permanence, additionality, leakage, uncertainties and socio-economic and environmental impacts, including impacts on biodiversity and natural ecosystems, and being guided by the principles in the preamble to draft decision -/CMP.1 (*Land use, land-use change and forestry*), attached to decision 11/CP.7, with the aim of adopting a decision on these definitions and modalities at COP 9, to be forwarded to COP/MOP 1. The COP, by its decision 17/CP.7 (paragraph 11), further decided that this decision shall be in the form of an annex on modalities and procedures for afforestation and reforestation project activities for the CDM reflecting, mutatis mutandis, the annex to decision 17/CP.7 on modalities and procedures for the CDM.

25. The SBSTA, at its sixteenth session, agreed on terms of reference and an agenda for the work referred to in paragraph 24, above. It requested the secretariat, under the guidance of the Chair of the SBSTA, to prepare options papers on modalities for addressing non-permanence, baselines, additionality and leakage, and socio-economic and environmental impacts, including impacts on biodiversity and natural ecosystems, based on submissions from Parties and inputs from Parties at the seventeenth session of the SBSTA. Submissions by Parties are contained in documents FCCC/SBSTA/2002/MISC.22 and its addenda 1–4. The options papers are contained in documents FCCC/SBSTA/2003/5, FCCC/SBSTA/2003/6 and FCCC/SBSTA/2003/7.

26. The SBSTA requested the secretariat to organize a workshop to facilitate an exchange of views on issues relating to modalities for including afforestation and reforestation project activities under the CDM in the first commitment period. The workshop took place from 12 to 14 February in Foz do Iguacu, Brazil. The report of the workshop is contained in document FCCC/SBSTA/2003/8. The SBSTA invited Parties to submit draft text for modalities for including afforestation and reforestation project activities under the CDM in the first commitment period, and requested the secretariat to prepare, under the guidance of the Chair of the SBSTA, a draft consolidated text for the annex referred to in paragraph 24, above. Submissions by Parties are contained in document FCCC/SBSTA/2003/MISC.5. The draft consolidated text is contained in document FCCC/SBSTA/2003/4.

27. The SBSTA, at its seventeenth session, agreed to continue its work at its eighteenth session in accordance with the work plan laid out in the report of its sixteenth session.

28. **Action:** The SBSTA may wish to take note of the information provided in the above-mentioned documents in order to continue its work, consider the draft consolidated text referred to in paragraph 26 above and prepare a draft decision to be recommended to the COP at its ninth session for adoption by the COP/MOP at its first session.

(e) **Good practice guidance and other information on land use, land-use change and forestry**

29. **Background:** The COP, by its decision 11/CP.7, requested the IPCC to prepare a report on good practice guidance and uncertainty management relating to the measurement, estimation, assessment of uncertainties, monitoring and reporting of net carbon stock changes and anthropogenic GHG emissions by sources and removals by sinks in the land use, land-use change and forestry (LULUCF) sector, to be submitted for consideration and possible adoption by the COP at its ninth session. It also invited the

IPCC to develop definitions for direct human-induced “degradation” of forests and “devegetation” of other vegetation types, and methodological options to inventory and report on emissions resulting from these activities, and to develop practicable methodologies to factor out direct human-induced changes in carbon stocks from changes in carbon stocks due to indirect human-induced and natural effects and effects due to past practices in forests. The SBSTA, at its fifteenth session, requested the IPCC to report at each session on the progress of its work.

30. The IPCC National Greenhouse Gas Inventory Programme has developed draft good practice guidance. It is expected that this guidance will be considered and approved by the IPCC at its twenty-first session in October 2003. The present draft of the guidance includes a methodology for estimating changes in carbon stocks relating to wood and paper products.

31. The SBSTA, at its fifteenth session, invited Parties to submit views on the implications of accounting of harvested wood products, including views on different approaches and methodologies for accounting. Submissions from Parties are contained in document FCCC/SBSTA/2003/MISC.1. The SBSTA also requested the secretariat to prepare a technical paper on accounting of harvested wood products for consideration at its nineteenth session. Because the IPCC report and the paper by the secretariat will be available at the nineteenth session, no substantial discussion is anticipated at this session.

32. The secretariat has been participating in meetings of the Collaborative Partnership on Forests (CPF), a group of United Nations agencies and other international organization whose aim is to improve coordination and cooperation on forestry issues. Information on the activities of the CPF will be provided to Parties at the session.

33. **Action:** The SBSTA may wish to take note of the information provided by the IPCC and provide additional guidance as appropriate. The SBSTA may also wish to consider the structure of the IPCC good practice guidance report as it may affect its future work on harvested wood products.

(f) Emissions resulting from fuel used in international aviation and maritime transportation

34. **Background:** The SBSTA, at its fifteenth session, invited the International Civil Aviation Organization (ICAO) and the International Maritime Organization (IMO), in consultation with the secretariat, to explore opportunities for examining and improving the quality, reporting and comparability of data on GHG emissions from fuel used in international aviation and maritime transport.

35. The SBSTA, at its sixteenth session, decided to consider the methodological aspects of the reporting of emissions resulting from fuel used in international aviation and maritime transport at its eighteenth session. It invited ICAO and IMO to report on their activities in this regard at that session.

36. ICAO and IMO, in consultation with the secretariat, organized two meetings of experts involved in the preparation of GHG inventories. The ICAO meeting took place from 27 to 28 February 2003 in Montreal, Canada, and the IMO meeting took place on 6 March 2003 in London, United Kingdom. The purpose of these meetings was to discuss:

(a) Difficulties that Annex I Parties face in compiling and reporting GHG inventory data relating to international and domestic aviation and shipping, including methodological problems and problems with distinguishing fuels used for domestic and international journeys;

(b) Links between data emissions and other data contained in the UNFCCC GHG database and relevant ICAO and IMO databases and how these data can be used under the ICAO, IMO and UNFCCC processes with a view to proposing improved methodologies for estimating emissions.

37. Document FCCC/SBSTA/2003/INF.3 contains a summary of the discussions during the meetings mentioned above. The document also outlines the problems that have been identified during the technical review of GHG inventories from Annex I Parties, provides a description of the IPCC, ICAO and IMO methodologies used for estimating emissions from international and domestic aviation and maritime transport, describes sources of activity data and other related information, and provides proposals for future work on this issue.

38. **Action:** The SBSTA may wish to take note of the information contained in the above-mentioned document and any information that may be provided by ICAO and IMO. It may wish to consider what should be done, by whom and when in order to ensure that appropriate methods, including data collection methods, can be considered by the SBSTA at future sessions.

5. Development and transfer of technologies

39. **Background:** The COP, by its decision 10/CP.8, encouraged the Expert Group on Technology Transfer (EGTT) to continue its good work. It requested the Chair of SBSTA to conduct consultations and to facilitate collaboration among expert groups established under the Convention on cross-cutting issues, including those relating to technology transfer and capacity-building activities.

40. The SBSTA, at its seventeenth session, requested the secretariat to prepare a technical paper outlining experiences, lessons learned, success stories and challenges in building the capacity of developing country Parties, and Parties with economies in transition, in the development and transfer of technologies, and another technical paper on enabling environments for technology transfer on the basis of terms of reference recommended by the EGTT. The EGTT will consider these papers as contained in documents FCCC/TP/2003/1 and FCCC/TP/2003/2 at its third meeting.

41. The SBSTA further requested the secretariat to organize a workshop on enabling environments for technology transfer with the aim of facilitating an exchange of views and experiences to promote enabling environments, and to report on the findings of the workshop to the SBSTA at its eighteenth session. This workshop will take place from 9 to 10 April 2003 in Gent, Belgium. The report of the workshop is contained in document FCCC/SBSTA/2003/INF.4.

42. The third meeting of the EGTT will be held from 1 to 2 June 2003 in conjunction with the SBSTA at its eighteenth session in Bonn, Germany. The Chair of the EGTT will make an oral report on the outcome of its third meeting to the SBSTA, including any conclusions relating to its consideration of the technical papers on enabling environments and capacity-building for technology transfer.

43. **Action:** The SBSTA may wish to take note of the information contained in the above-mentioned technical papers, workshop report and oral report of the Chair of the EGTT with a view to providing further guidance to the EGTT and the secretariat.

6. "Good practices" in policies and measures among Parties included in Annex I to the Convention

44. **Background:** The Chair of the SBSTA held pre-sessional consultations on "good practices" in policies and measures among Parties included in Annex I to the Convention (Annex I Parties) before the seventeenth session of the SBSTA. At that session, the SBSTA initiated considerations of the initial actions taken pursuant to decision 13/CP.7 and possible further actions. The SBSTA considered these issues based on a compilation of information on policies and measures reported by Annex I Parties in their third national communications (FCCC/SBSTA/2002/INF.13), submission from Parties (FCCC/SBSTA/2002/MISC.19), and submissions from international and intergovernmental organizations

(FCCC/WEB/2002/11)². More recent information on policies and measures of Annex I Parties may be found in document FCCC/SBI/2003/7/Add.2.

45. The SBSTA did not complete its consideration of the further actions to be taken in advancing the issue of “good practices” in policies and measures of Annex I Parties in implementing decision 13/CP.7. It agreed to continue the consideration of this issue at its eighteenth session.

46. **Action:** The SBSTA may wish to consider the information in the above-mentioned documents and prepare a draft decision to be recommended to the COP at its ninth session and/or the COP/MOP at its first session, as appropriate.

7. Research and systematic observation

47. **Background:** As noted under agenda item 3, the SBSTA, at its seventeenth session, had an extensive discussion about the status of current research activities. At that session the SBSTA decided to regularly consider issues relating to research on climate change at future sessions. Because of the amount of time devoted to issues relating to research at the seventeenth session, it is expected that the focus of discussions at the eighteenth session will be on systematic observation, particularly on the adequacy of the observational network for climate change and on what should be done to improve it.

48. In this regard, it should be noted that the SBSTA, at its fifteenth session, encouraged the GCOS secretariat to complete the final adequacy report by SBSTA 18 in order to enable substantive consideration of the report at the ninth session of the COP. The SBSTA, at its seventeenth session, requested the secretariat to organize intersessional consultations, immediately before SBSTA 18, on a second report on the adequacy of the global climate observing systems from the Global Climate Observing System (GCOS) secretariat. The consultations should facilitate the exchange of views on the use of this report, together with the national reports, and identify gaps and priorities for actions to improve global observing systems for climate.

49. To facilitate the discussion, the secretariat prepared a note to identify possible issues for consideration in relation to the second report on the adequacy of the global climate observing systems (FCCC/SBSTA/2003/9), based on a draft report available in December 2002. The consultations will take place immediately prior to SBSTA 18. The outcome of the intersessional consultations will be presented in an oral report by the secretariat.

50. In preparation for this discussion, Parties may wish to review document FCCC/SBSTA/2002/INF.15 which contains a synthesis of information in national reports from Annex I Parties. They may also wish to review the first adequacy report submitted by the GCOS secretariat in document FCCC/CP/1998/MISC.2 and summarized in document FCCC/CP/1998/7. Parties are also encouraged to obtain and make themselves familiar with a final version of the second adequacy report directly from the web site of the GCOS secretariat.³

51. The consideration of the second adequacy report will provide the SBSTA with an opportunity to determine what collective action should be undertaken to improve the global climate observing system to meet the needs of different user communities. The question “Adequate for what use?” is paramount to this consideration, as is the identification of what is needed to meet such uses and the related costs.

² <http://unfccc.int/resource/webdocs/2002/11>

³ The report will be finalized after a meeting of the GCOS Steering Committee, which will take place from 7 to 10 April in Melbourne, Australia. Copies of the report will be made available by the GCOS secretariat at SBSTA 18. Copies of the final version of “The Second Report on the Adequacy of the Global Observing System for Climate in Support of the UNFCCC” will also be available at the following internet address: http://www.wmo.ch/web/gcos/adequacy/Adequacy_Summary.htm

52. **Action:** The SBSTA may wish to consider the reports mentioned above and identify any other inputs needed to make a decision at COP 9. The SBSTA may wish to prepare elements of a draft decision for possible adoption by the COP at its ninth session.

8. Cooperation with relevant international organizations

Cooperation with other conventions

53. **Background:** The SBSTA, at its seventeenth session, agreed on terms of reference for a workshop on cooperation among the Rio Conventions, to be combined with a workshop specified in decision 5/CP.7, paragraph 36, and invited the SBI to consider these terms of reference. The SBI, at its seventeenth session, considered the request of the SBSTA and concluded that the logistical arrangements could be combined, but that the substantive issues should be dealt with separately. The secretariat expects to be able to organize these workshops in late June or early July, if resources are available (FCCC/SBSTA/2002/13, para. 49).

54. **Action:** This information is provided for information purposes only. No specific action is required, but the SBSTA may wish to take note of any additional information that may be available at the session.

Cooperation with scientific organizations and United Nations bodies

55. **Background:** The SBSTA, at its seventeenth session, considered the issue "Relationship between efforts to protect the stratospheric ozone layer and efforts to safeguard the global climate system: issues relating to hydrofluorocarbons and perfluorocarbons". The COP, by its decision 12/CP.8, invited the IPCC and, through the Meeting of the Parties to the Montreal Protocol, the Technology and Economic Assessment Panel of the Montreal Protocol (TEAP) to develop a balanced scientific, technical and policy-relevant special report as outlined in their response to a request by the SBSTA (FCCC/SBSTA/2002/MISC.23). The COP urged the IPCC and the TEAP to address all areas in one single integrated report and finalize the report by early 2005. It encouraged Parties to ensure that their actions to address ozone depletion are undertaken in a manner that also contributes to the objective of the Convention. The positive responses of the IPCC and the TEAP are contained in document FCCC/SBSTA/2003/MISC.6. No extensive discussion of this item is anticipated.

56. The IPCC will provide an oral report on ongoing activities, for example, on issues relating to the Fourth Assessment Report, special reports and GHG inventories.

57. The United Nations Environment Programme (UNEP), at the twenty-second session of its Governing Council, suggested that an Intergovernmental Panel on Global Environmental Change be established. Copies of a decision on this matter will be made available to the SBSTA at its eighteenth session.

58. The secretariat has been participating in meetings of the World Trade Organization (WTO). Information on the activities of the WTO may be found in document FCCC/SBSTA/2003/INF.7.

59. **Action:** The SBSTA may wish to take note of information provided by the IPCC and other organizations.

9. Other matters

(a) Issues relating to cleaner or less-greenhouse-gas-emitting energy

60. **Background:** The SBSTA, at its sixteenth session, took note of proposed approaches to issues relating to cleaner or less-greenhouse-gas-emitting energy contained in documents FCCC/SBSTA/2002/MISC.3 and Add.1 and 2. The SBSTA did not complete its consideration of this issue at its sixteenth and seventeenth sessions, and agreed to continue its consideration of these issues at its eighteenth session.

61. **Action:** The SBSTA may wish to continue its consideration of this item and take any action it deems necessary.

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

62. **Background:** The SBSTA, at its sixteenth session, had an initial exchange of views on issues relating to the implementation of Article 2, paragraph 3, of the Kyoto Protocol. The SBSTA agreed to continue its consideration of this item at its seventeenth session, including the need for, timing of and elements for, possible workshops, and the possibility of holding an initial workshop before its nineteenth session.

63. The SBSTA, at its seventeenth session, did not complete its consideration of issues under this agenda sub-item. It agreed to continue its consideration of these issues at its eighteenth session.

64. **Action:** The SBSTA may wish to continue its consideration of this item and take any action it deems necessary.

(c) Any other matters

65. Any other issue which may arise during the session will be taken up under this agenda item.

10. Report on the session

66. The SBSTA may wish to adopt conclusions and authorize the Rapporteur to complete the report after the session under the guidance of the Chair and with the assistance of the secretariat. Subject to the availability of sufficient time for their translation, conclusions will be made available in the six official languages of the United Nations.

Annex I

**DOCUMENTS BEFORE THE SUBSIDIARY BODY FOR SCIENTIFIC AND
TECHNOLOGICAL ADVICE AT ITS EIGHTEENTH SESSION**

Documents prepared for the session

FCCC/SBSTA/2002/13	Report of the Subsidiary Body for Scientific and Technological Advice on its seventeenth session, held at New Delhi, from 23 to 29 October 2002
FCCC/SBSTA/2003/1	Provisional agenda and annotations. Note by the Executive Secretary
FCCC/SBSTA/2003/2	Third Assessment Report of the Intergovernmental Panel on Climate Change. Scientific, technical and socio-economic aspects of impacts of, and vulnerability and adaptation to, climate change. Scientific, technical and socio-economic aspects of mitigation. Synthesis of views submitted by Parties on the issues identified in the conclusions of the sixteenth session of the SBSTA and on the aspects of the TAR that could help facilitate further consideration of agenda items of the COP and its subsidiary bodies
FCCC/SBSTA/2003/3	Methodological issues. Issues relating to Articles 5, 7 and 8 of the Kyoto Protocol. Experience on pilot training activities for members of expert review teams
FCCC/SBSTA/2003/4	Methodological issues. Land use, land-use change and forestry: definitions and modalities for including afforestation and reforestation activities under Article 12 of the Kyoto Protocol. Draft consolidated text. Note by the Chair of the SBSTA
FCCC/SBSTA/2003/5	Methodological issues. Land use, land-use change and forestry: definitions and modalities for including afforestation and reforestation activities under Article 12 of the Kyoto Protocol in the first commitment period. Options paper on modalities for addressing non-permanence
FCCC/SBSTA/2003/6	Methodological issues. Land use, land-use change and forestry: definitions and modalities for including afforestation and reforestation activities under Article 12 of the Kyoto Protocol in the first commitment period. Options paper on modalities for addressing baselines, additionality and leakage

FCCC/SBSTA/2003/7	Methodological issues. Land use, land-use change and forestry: definitions and modalities for including afforestation and reforestation activities under Article 12 of the Kyoto Protocol for the first commitment period. Options paper on modalities for addressing socio-economic and environmental impacts, including impacts on biodiversity and natural ecosystems
FCCC/SBSTA/2003/8	Methodological issues. Land use, land-use change and forestry: definitions and modalities for including afforestation and reforestation activities under Article 12 of the Kyoto Protocol. Workshop on definitions and modalities for including afforestation and reforestation project activities under Article 12 of the Kyoto Protocol in the first commitment period. Note by the Chair of the SBSTA
FCCC/SBSTA/2003/9	Research and systematic observation. Possible issues for consideration in relation to the second report on the adequacy of the global observing system for climate in support of the UNFCCC
FCCC/SBSTA/2003/INF.1	Methodological issues. Review of methodological work under the Convention and the Kyoto Protocol. Synthesis and elements of a possible work programme
FCCC/SBSTA/2003/INF.2	Methodological issues. Issues relating to Articles 5, 7 and 8 of the Kyoto Protocol. Treatment of confidential data by expert review teams
FCCC/SBSTA/2003/INF.3	Methodological issues. Emissions resulting from fuel used in international aviation and maritime transportation
FCCC/SBSTA/2003/INF.4	Development and transfer of technologies. Report of the workshop on enabling environments for technology transfer
FCCC/SBSTA/2003/INF.5	Methodological issues. Issues relating to Articles 5, 7 and 8 of the Kyoto Protocol. Report of the second workshop on adjustments
FCCC/SBSTA/2003/INF.6	Methodological issues. Issues relating to Articles 5, 7 and 8 of the Kyoto Protocol. Report on the pre-session consultations on registries under Article 7, paragraph 4, of the Kyoto Protocol
FCCC/SBSTA/2003/INF.7	Cooperation with relevant international organizations. Information on the activities of the World Trade Organization
FCCC/SBSTA/2002/MISC.22/ Add.1-4	Methodological issues. Land use, land-use change and forestry: Definitions and modalities for including afforestation and reforestation activities under Article 12 of the Kyoto Protocol. Views from Parties on issues relating to modalities for the inclusion of afforestation and reforestation project activities under the clean development mechanism in the first commitment period. Addenda. Submissions from Parties

- FCCC/SBSTA/2003/MISC.1 Methodological issues. Good practice guidance and other information on land use, land-use change and forestry. Implications of harvested wood products accounting. Submissions from Parties
- FCCC/SBSTA/2003/MISC.2 Third Assessment Report of the Intergovernmental Panel on Climate Change. Scientific, technical and socio-economic aspects of impacts of, and vulnerability and adaptation to, climate change. Scientific, technical and socio-economic aspects of mitigation. Aspects of the Third Assessment Report that could facilitate the work of the Conference of the Parties and its subsidiary bodies. Submissions from Parties
- FCCC/SBSTA/2003/MISC.3 Methodological issues. Review of methodological work under the Convention and the Kyoto Protocol. Initial views on needs for specific methodological activities and on a strategic approach to future methodological work. Submissions from Parties
- FCCC/SBSTA/2003/MISC.4 Methodological issues. Issues relating to Articles 5, 7 and 8 of the Kyoto Protocol. Draft technical guidance on methodologies for adjustments under Article 5, paragraph 2, of the Kyoto Protocol, taking into account the results of the case studies for simulating the calculation of adjustments. Submissions from Parties
- FCCC/SBSTA/2003/MISC.5 Methodological issues. Land use, land-use change and forestry: definitions and modalities for including afforestation and reforestation activities under Article 12 of the Kyoto Protocol. Draft text for modalities. Submissions from Parties
- FCCC/SBSTA/2003/MISC.6 Cooperation with relevant international organizations. Relationship between efforts to protect the stratospheric ozone layer and efforts to safeguard the global climate system: issues relating to hydrofluorocarbons and perfluorocarbons. Responses from the Intergovernmental Panel on Climate Change and the Technology and Economic Assessment Panel
- FCCC/TP/2003/1 Capacity-building in the development and transfer of technologies. Technical paper
- FCCC/TP/2003/2 Enabling environments for technology transfer. Technical paper

Other documents before the session

- FCCC/CP/1998/7 Review of the implementation of commitments and of other provisions of the Convention. Research and systematic observation. Report on the development of the observational networks of the climate system

FCCC/CP/1998/MISC.2	Review of the implementation of commitments and of other provisions of the Convention. Research and systematic observation. Comprehensive report on the development of the observational networks of the climate system
FCCC/CP/2002/7 and Add.1-3	Report of the Conference of the Parties on its eighth session, held in New Delhi from 23 October to 1 November 2002
FCCC/SBSTA/2002/6	Report of the Subsidiary Body for Scientific and Technological Advice on its sixteenth session, held at Bonn, from 5 to 14 June 2002
FCCC/SBSTA/2002/INF.2	Methodological issues. Guidelines under articles 5, 7 and 8 of the Kyoto Protocol. Report on intersessional consultations on registries. Note by the Chair of the consultations
FCCC/SBSTA/2002/INF.13	“Good practices” in policies and measures among Parties included in Annex I to the Convention. Policies and measures of Parties included in Annex I to the Convention reported in third national communications
FCCC/SBSTA/2002/INF.15	Research and systematic observation. First compilation and synthesis of national reports on global climate observing systems
FCCC/SBSTA/2002/INF.19	Methodological issues. Guidelines under articles 5, 7 and 8 of the Kyoto Protocol. Proposal for case studies to simulate the calculation of adjustments under Article 5, paragraph 2, of the Kyoto Protocol
FCCC/SBSTA/2002/MISC.3 and Add 1-2	Proposal on cleaner or less greenhouse gas-emitting energy. Submissions from Parties
FCCC/SBSTA/2002/MISC.19	“Good practices” in policies and measures among Parties included in Annex I to the Convention. Submissions from Parties
FCCC/SBI/2003/7/Add.2	National communications from Annex I Parties. Compilation and synthesis report on third national communications. Policies and measures