



SUBSIDIARY BODY FOR SCIENTIFIC AND TECHNOLOGICAL ADVICE

**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**

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I. Opening of the session

(Agenda item 1)

1. The twenty-first session of the Subsidiary Body for Scientific and Technological Advice (SBSTA) was held at La Rural, Buenos Aires, Argentina, from 6 to 14 December 2004.
2. The Chair of the SBSTA, Mr. Abdullatif S. Benrageb (Libyan Arab Jamahiriya), opened the session and welcomed all Parties and observers. He also welcomed Mr. Arthur Rolle (Bahamas) as Vice-Chair of the SBSTA and Mr. Ibrahim Al-Ajmi (Oman) as Rapporteur of the SBSTA.

II. Organizational matters

(Agenda item 2)

A. Adoption of the agenda

(Agenda item 2 (a))

3. At its 1st meeting, on 6 December, the SBSTA considered a note by the Executive Secretary containing the provisional agenda and annotations (FCCC/SBSTA/2004/7). A statement was made by the representative of one Party.
4. At the same meeting, the SBSTA adopted the agenda as amended:
 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
 3. Scientific, technical and socio-economic aspects of impacts of, and vulnerability and adaptation to, climate change
 4. Scientific, technical and socio-economic aspects of mitigation of climate change
 5. Methodological issues:
 - (a) Good practice guidance for land use, land-use change and forestry (LULUCF) activities under the Kyoto Protocol, harvested wood products and other issues relating to LULUCF
 - (b) Small-scale afforestation and reforestation project activities under the clean development mechanism
 - (c) Emissions from fuel used for international aviation and maritime transport
 - (d) Issues relating to greenhouse gas inventories
 - (e) Issues relating to Articles 7 and 8 of the Kyoto Protocol

- (f) Issues relating to registry systems under Article 7, paragraph 4, of the Kyoto Protocol
 - (g) Emissions projections of Parties included in Annex I to the Convention
6. Development and transfer of technologies
 7. “Good practices” in policies and measures among Parties included in Annex I to the Convention
 8. Research and systematic observation
 9. Cooperation with relevant international organizations
 10. Other matters:
 - (a) Issues relating to the implementation of Article 2, paragraph 3, of the Kyoto Protocol
 - (b) Any other matters
 11. Report on the session.

B. Organization of the work of the session

(Agenda item 2 (b))

5. The SBSTA considered this sub-item at its 1st meeting, on 6 December, at which the Chair of the SBSTA drew attention to the tentative programme of work posted on the UNFCCC web site. The secretariat informed the SBSTA of the status of documentation.

C. Election of officers other than the Chair

(Agenda item 2 (c))

6. The SBSTA considered this sub-item at its 1st and 6th meetings, on 6 and 14 December, respectively. At the 1st meeting, the Chair drew the attention of Parties to rule 27 of the draft rules of procedure being applied, whereby the SBSTA is expected to elect its Vice-Chair and Rapporteur. The Chair informed Parties that consultations would be held with the coordinators of the regional groups to receive nominations for both positions.

7. At the 6th meeting, the Chair informed Parties that an agreement had been reached among the regional groups for the nominees for Vice-Chair and Rapporteur of the SBSTA. At the 6th meeting, the SBSTA elected Mr. Amjad Abdulla (Maldives) as Vice-Chair and re-elected Mr. Ibrahim Al-Ajmi (Oman) as Rapporteur. Both officers will serve for a term of one year. Mr Abdulla is eligible to be re-elected for a further year. The Chair noted that they will serve for the twenty-second and twenty-third sessions, and until their successors are elected. The Chair thanked the current SBSTA Bureau for its work.

III. Scientific, technical and socio-economic aspects of impacts of, and vulnerability and adaptation to, climate change

(Agenda item 3)

1. Proceedings

8. The SBSTA considered this item at its 3rd and 6th meetings, on 9 and 14 December, respectively. It had before it documents FCCC/SBSTA/2004/INF.13 and FCCC/SBSTA/2004/MISC.12 and Add.1. Statements were made by representatives of 23 Parties, including one speaking on behalf of the Group of 77 and China, one on behalf of the European Community and its member States, one on behalf of the African Group, and one on behalf of the Alliance of Small Island States (AOSIS). A statement was also made by one observer organization.

9. At its 3rd meeting, the SBSTA agreed to consider this item in a contact group co-chaired by Mr. Philip Gwage (Uganda) and Mr. David Warrilow (United Kingdom). At the 6th meeting, Mr. Warrilow reported on the contact group's consultations.

10. At its 6th meeting, the SBSTA considered and adopted conclusions¹ proposed by the Chair.

2. Conclusions

11. The SBSTA welcomed the exchange of experiences, views and lessons learned among Parties, experts and organizations that participated in the in-session workshop on "Application of methods and tools, including regional models, for assessing impacts, vulnerability and adaptation and linkages between adaptation and sustainable development". It expressed its appreciation to the speakers for their contributions and to the secretariat for preparing a background paper relating to methodologies to assess impacts and adaptation (FCCC/SBSTA/2004/INF.13). The SBSTA also took note of submissions from Parties contained in document FCCC/SBSTA/2004/MISC.12 and Add.1.

12. The SBSTA did not conclude its consideration of this agenda item, and noted that concerns raised by Parties were not reflected in the draft text contained in document FCCC/CP/2004/CRP.1. It decided to forward this draft text to the Presidency of the Conference of the Parties (COP) for its further consideration.²

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

(Agenda item 4)

1. Proceedings

13. The SBSTA considered this item at its 4th and 6th meetings, on 10 and 14 December, respectively. It had before it document FCCC/SBSTA/2004/MISC.13 and Add.1. Statements were made by representatives of 13 Parties, including one speaking on behalf of the Group of 77 and China, and one on behalf of the European Community and its member States.

14. At its 4th meeting, the SBSTA agreed to consider this item in a contact group co-chaired by Mr. Toshiyuki Sakamoto (Japan) and Mr. Kok Seng Yap (Malaysia). At the 6th meeting, Mr. Sakamoto reported on the contact group's consultations.

¹ Adopted as FCCC/SBSTA/2004/L.31 as amended.

² For the text as adopted, see document FCCC/CP/2004/10/Add.1, decision 1/CP.10, chapter IV.

15. At its 6th meeting, the SBSTA considered and adopted conclusions³ proposed by the Chair.

2. Conclusions

16. The SBSTA took note of the submissions from Parties contained in document FCCC/SBSTA/2004/MISC.13 and Add.1.

17. The SBSTA welcomed the exchange of views between Parties and other participants in the in-session workshop on mitigation and took note with appreciation of the summary of the workshop by the Chair of the SBSTA.

18. The SBSTA noted that there are many existing technologies and practices that have the potential to reduce greenhouse gas (GHG) emissions and contribute to sustainable development, and that more effort is needed to overcome the barriers to broader application of these technologies and practices. The SBSTA further noted that innovation, deployment and diffusion of new technologies will be essential for mitigating climate change in the long term.

19. The SBSTA agreed to continue to focus its work on exchanging information and sharing experiences and views among Parties on practical opportunities and solutions to facilitate implementation of the Convention as mandated by the COP by its decision 10/CP.9.

20. The SBSTA requested the secretariat to organize, under the guidance of the Chair of the SBSTA, an in-session workshop during its twenty-second session (May 2005) in order to continue the exchange of information and sharing of experiences and views on practical opportunities and solutions for mitigation that contribute to sustainable development, focusing on the following topics:

- (a) Factors that affect mitigation technology innovation, deployment and diffusion, including international cooperative efforts, and identification and removal of barriers
- (b) Socio-economic aspects of mitigation, such as costs and benefits, co-benefits, poverty reduction and economic impacts, including spillover effects.

21. The SBSTA invited Parties to submit to the secretariat, by 14 February 2005, their views on the organization of the in-session workshop, for compilation into a miscellaneous document.

22. The SBSTA further invited Parties to submit, by 5 August 2005, their views on lessons learned from the mitigation workshops held to date and any future steps under this agenda item. The SBSTA requested the secretariat to compile these submissions into a miscellaneous document to facilitate the ongoing consideration of these topics under this agenda item by SBSTA at its twenty-third session.

³ Adopted as FCCC/SBSTA/2004/L.27 as amended.

V. Methodological issues

(Agenda item 5)

A. Good practice guidance for land use, land-use change and forestry (LULUCF) activities under the Kyoto Protocol, harvested wood products and other issues relating to LULUCF

(Agenda item 5 (a))

1. Proceedings

23. The SBSTA considered this sub-item at its 1st and 6th meetings, on 6 and 14 December, respectively. It had before it documents FCCC/SBSTA/2004/INF.11 and FCCC/SBSTA/2004/INF.16. Statements were made by representatives of eight Parties, including one speaking on behalf of the European Community and its member States⁴ and one on behalf of AOSIS.

24. At its 1st meeting, the SBSTA agreed to consider this sub-item in a contact group co-chaired by Mr. William Agyemang-Bonsu (Ghana) and Mr. Audun Rosland (Norway). At the 6th meeting, Mr. Rosland reported on the contact group's consultations.

25. At its 6th meeting, the SBSTA considered and adopted conclusions⁵ proposed by the Chair.

2. Conclusions

Good practice guidance for land use, land-use change and forestry

26. The SBSTA took note of the information contained in document FCCC/SBSTA/2004/INF.16 on issues relating to land use, land-use change and forestry (LULUCF) projects under Article 6 of the Kyoto Protocol.

27. The SBSTA decided to recommend a draft decision on good practice guidance for LULUCF activities under Article 3.3 and 3.4 of the Kyoto Protocol (FCCC/SBSTA/2004/L.26/Add.1), including a draft decision to be forwarded to the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol (COP/MOP) at its first session, for adoption by the COP at its tenth session.⁶

28. In accordance with decision 16/CP.9, the SBSTA noted that there are costs associated with the implementation of the draft decision mentioned in paragraph 27 above, and that such implementation is subject to the availability of supplementary funds.

Harvested wood products

29. The SBSTA took note of document FCCC/SBSTA/2004/INF.11 containing the report on the workshop on harvested wood products held in Lillehammer, Norway, from 30 August to 1 September 2004. It expressed its appreciation to the Government of Norway for hosting the workshop, and to the Governments of Canada, New Zealand, Norway and Switzerland for their financial support to the workshop.

30. The SBSTA took note of the work of the Intergovernmental Panel on Climate Change (IPCC) relating to the development of methods to estimate, measure and report on harvested wood products in the context of the *2006 IPCC Guidelines for National Greenhouse Gas Inventories* and of the intent of the

⁴ Croatia and Romania aligned themselves with this statement.

⁵ Adopted as FCCC/SBSTA/2004/L.26.

⁶ For the text as adopted, see document FCCC/CP/2004/10/Add.2, decision 15/CP.10.

IPCC to develop, for the purpose of compiling GHG inventories under the UNFCCC, methods that are neutral in relation to potential accounting approaches for harvested wood products. The SBSTA invited the IPCC to report, on a regular basis, on progress made on this matter.

31. The SBSTA noted the need to further analyse the socio-economic and environmental implications, impacts on forest carbon stocks and emissions in Parties included in Annex I to the Convention (Annex I Parties) and Parties not included in Annex I to the Convention (non-Annex I Parties), impacts on sustainable forest management and biomass use, impacts in countries that import and export wood, and impacts on trade, of reporting GHG emissions resulting from the production, use and disposal of harvested wood products, including those arising from the application of the accounting approaches discussed at the workshop. The SBSTA decided to continue the consideration of this issue at its twenty-third session (November 2005).

32. The SBSTA invited Annex I Parties that have not done so to provide available data and information on changes in carbon stocks and GHG emissions from harvested wood products, in a transparent manner, to the secretariat by 1 August 2005. It also invited Annex I Parties to submit to the secretariat, by 1 August 2005, updated data and information on harvested wood products and on experiences with the use of the *Revised 1996 Intergovernmental Panel on Climate Change Guidelines for National Greenhouse Gas Inventories* and the *Good Practice Guidance for Land Use, Land-use Change and Forestry* to generate such data and information.

33. The SBSTA requested the secretariat to compile these submissions, and the information on harvested wood products contained in previous submissions from Parties specifically on harvested wood products, and in national GHG inventory reports, for its consideration at its twenty-third session.

Other land use, land-use change and forestry issues

34. The SBSTA did not finish its consideration of the items referred to in paragraph 24 (h)–(k) in document FCCC/SBSTA/2003/15. It agreed to continue the consideration of these items at a future session.

35. In response to a mandate by the COP at its seventh session, the SBSTA discussed the possible application of biome-specific forest definitions for the second and subsequent commitment periods. It noted that a decision on this subject is not needed at this stage and decided to consider the matter at a future session.

B. Small-scale afforestation and reforestation project activities under the clean development mechanism

(Agenda item 5 (b))

1. Proceedings

36. The SBSTA considered this sub-item at its 1st and 5th meetings, on 6 and 14 December, respectively. It had before it document FCCC/SBSTA/2004/INF.12. Statements were made by representatives of six Parties, including one speaking on behalf of the European Community and its member States⁷ and one on behalf of AOSIS.

⁷ Croatia aligned itself with this statement.

37. At its 1st meeting, the SBSTA agreed to consider this sub-item in a contact group co-chaired by Ms. Thelma Krug (Brazil) and Mr. Jim Penman (United Kingdom). At the 5th meeting, Ms. Krug reported on the contact group's consultations.

38. At its 5th meeting, the SBSTA considered and adopted conclusions⁸ proposed by the Chair.

2. Conclusions

39. The SBSTA considered document FCCC/SBSTA/2004/INF.12 containing a proposal for a draft decision on simplified modalities and procedures for small-scale afforestation and reforestation project activities under the clean development mechanism and measures to facilitate their implementation.

40. The SBSTA noted that, in accordance with decision 16/CP.9, the Executive Secretary provided Parties with an indication of the administrative and budgetary implications of the draft decision. The SBSTA also noted that no financial provision has been made in the core budget for the biennium 2004–2005 and that the decision can be implemented only if supplementary funds are available.

41. The SBSTA decided to recommend a draft decision on this subject (FCCC/SBSTA/2004/L.20/Add.1) for adoption by the COP at its tenth session.⁹

C. Emissions from fuel used for international aviation and maritime transport

(Agenda item 5 (c))

1. Proceedings

42. The SBSTA considered this sub-item at its 1st and 5th meetings, on 6 and 14 December, respectively. No new documents were prepared for this sub-item. Statements were made by representatives of nine Parties, including one speaking on behalf of the European Community and its member States,¹⁰ and one on behalf of AOSIS.

43. At its 1st meeting, the SBSTA agreed to consider this sub-item in informal consultations convened by the Chair of the SBSTA with the assistance of Mr. Eduardo Calvo (Peru). At the 5th meeting, a report was given on these consultations, on behalf of Mr. Calvo. At the same meeting, the representative of one Party noted with concern the high growth of GHG emissions emanating from international aviation and requested detailed information on the effective increase of international aviation since 1990, including information on the movement of passengers and cargo and on the number of flights.

44. At its 5th meeting, the SBSTA considered and adopted conclusions¹¹ by the Chair.

2. Conclusions

45. The SBSTA took note of the written statements provided by the International Civil Aviation Organization (ICAO) and the International Maritime Organization (IMO) on their continuing work on the issue of emissions from international aviation and maritime transport.

46. The SBSTA expressed appreciation for the contributions of both organizations to the work of the IPCC.

⁸ Adopted as FCCC/SBSTA/2004/L.20.

⁹ For the text as adopted, see document FCCC/CP/2004/10/Add.2, decision 14/CP.10.

¹⁰ Croatia, Romania and Bulgaria aligned themselves with this statement.

¹¹ Adopted as FCCC/SBSTA/2004/L.18 as amended.

47. The SBSTA took note of the ongoing cooperation among the secretariats of the UNFCCC, ICAO and IMO, and with the IPCC, on methodological issues relating to emissions from fuel used for international aviation and maritime transport.

48. The SBSTA recalled its conclusions from its nineteenth session¹² and requested the secretariat to prepare, for the next session of the SBSTA (May 2005), information on methodological issues to update document FCCC/SBSTA/2003/INF.3.

D. Issues relating to greenhouse gas inventories

(Agenda item 5 (d))

1. Proceedings

49. The SBSTA considered this sub-item at its 2nd and 5th meetings, on 7 and 14 December, respectively. It had before it documents FCCC/SBSTA/2004/8, FCCC/SBSTA/2004/INF.14, FCCC/SBSTA/2004/MISC.11 and Add.1, and FCCC/CP/2004/5. Statements were made by representatives of four Parties, including one speaking on behalf of the European Community and its member States.¹³

50. At its 2nd meeting, the SBSTA agreed to consider this sub-item in informal consultations convened by the Chair of the SBSTA with the assistance of Ms. Branca Americano (Brazil) and Ms. Helen Plume (New Zealand). At the 5th meeting, Ms. Plume reported on these consultations.

51. At its 5th meeting, the SBSTA considered and adopted conclusions¹⁴ proposed by the Chair.

2. Conclusions

Report on national greenhouse gas inventory data from Annex I Parties for the period 1990–2002

52. The SBSTA noted with appreciation that, since the beginning of the implementation of decisions 3/CP.5 and 6/CP.5, there has been substantial and steady improvement in the timeliness and quality of submissions of GHG inventories, including national inventory reports, by most Annex I Parties. It noted further that the 2004 GHG inventory submissions were more complete than previous submissions in terms of explanations supporting the reported GHG estimates and of the number of years for which estimates were provided.

53. The SBSTA urged Annex I Parties to continue to improve their reporting, responding to individual review reports, and to provide, by 15 April of each year, full common reporting format tables from the base year and a national inventory report, taking into account also the provisions of decisions 3/CP.5, 18/CP.8 and 13/CP.9.

54. The SBSTA noted the additional benefits in terms of capacity-building provided to inventory experts from Annex I and non-Annex I Parties that participate in review training and in the Annex I Party GHG inventory review process.

Cooperation with the Intergovernmental Panel on Climate Change

55. The SBSTA noted with appreciation the information provided by the IPCC on the development of the 2006 IPCC Guidelines for National Greenhouse Gas Inventories.

¹² FCCC/SBSTA/2003/15, paragraph 17 (f).

¹³ Bulgaria and Croatia aligned themselves with this statement.

¹⁴ Adopted as FCCC/SBSTA/2004/L.17.

56. The SBSTA concluded that no further action is required on documents FCCC/SBSTA/2004/INF.2, FCCC/SBSTA/2004/INF.3, FCCC/SBSTA/2004/INF.4 and FCCC/SBSTA/2004/INF.7 and Corr.1.

Data interface

57. The SBSTA noted that the secretariat, responding to a request from the SBSTA at its nineteenth session,¹⁵ provided links on the UNFCCC web site¹⁶ to those external sources of emissions and socio-economic data that were listed in document FCCC/SBSTA/2003/INF.9. It requested the secretariat to continue to maintain these links.

58. The SBSTA requested the secretariat to improve access to and update regularly UNFCCC GHG inventory information through the UNFCCC web site and on CD-ROM. It requested the secretariat, subject to the availability of resources, to develop a simple and user-friendly interface available on the UNFCCC web site and on CD-ROM to assist Parties to search and sort the available UNFCCC GHG inventory data. In this regard, the SBSTA:

- (a) Requested the secretariat to develop a prototype interface in 2005, using the most recent aggregated and disaggregated UNFCCC GHG inventory information submitted up to the end of 2004, and present it during the second sessional period of the Convention bodies scheduled for 2005 (November 2005);
- (b) Invited Parties to provide to the secretariat, by 1 March 2006, views on their experiences using the prototype interface; on possible improvements, including the extent of its scope and coverage; and on next steps in progressing the work on the interface.

59. The SBSTA agreed to continue to consider the further development of the interface during the first sessional period of the Convention bodies scheduled for 2006 (May 2006), with a view to giving the secretariat further guidance on this issue.

E. Issues relating to Articles 7 and 8 of the Kyoto Protocol

(Agenda item 5 (e))

1. Proceedings

60. The SBSTA considered this sub-item at its 2nd and 5th meetings, on 7 and 14 December, respectively. It had before it documents FCCC/SBSTA/2004/9 and FCCC/SBSTA/2004/MISC.15. A statement was made by the representative of one Party speaking on behalf of the European Community and its member States.

61. At its 2nd meeting, the SBSTA agreed to consider this sub-item jointly with sub-item 5 (f) in a contact group chaired by Mr. Murray Ward (New Zealand). At the 5th meeting, Mr. Ward reported on the contact group's consultations.

62. At its 5th meeting, the SBSTA considered and adopted conclusions¹⁷ proposed by the Chair.

¹⁵ See FCCC/SBSTA/2003/15, paragraph 14 (e).

¹⁶ <http://unfccc.int/methods_and_science/other_methodological_issues/items/3170.php>.

¹⁷ Adopted as FCCC/SBSTA/2004/L.30.

2. Conclusions

63. The SBSTA considered document FCCC/SBSTA/2004/9, containing a proposal for a standard electronic format for reporting supplementary information on emission reduction units, certified emission reductions, including temporary and long-term certified emission reductions, assigned amount units and removal units.

64. The SBSTA decided to recommend a draft decision on this matter (FCCC/SBSTA/2004/L.30/Add.1) to be forwarded to the COP/MOP, at its first session, for adoption by the COP, at its tenth session.¹⁸

F. Issues relating to registry systems under Article 7, paragraph 4, of the Kyoto Protocol (Agenda item 5 (f))

1. Proceedings

65. The SBSTA considered this sub-item at its 2nd and 6th meetings, on 7 and 14 December, respectively. It had before it documents FCCC/SBSTA/2004/12 and FCCC/SBSTA/2004/INF.18. A statement was made by a representative of one Party speaking on behalf of the European Community and its member States.

66. At its 2nd meeting, the SBSTA agreed to consider this item in a contact group chaired by Mr. Murray Ward (New Zealand). At the 6th meeting, Mr. Ward reported on the contact group's consultations.

67. At its 6th meeting, the SBSTA considered and adopted conclusions¹⁹ proposed by the Chair.

2. Conclusions

68. The SBSTA took note of the progress report on work relating to registry systems (FCCC/SBSTA/2004/12) and the report on the intersessional consultations on registry systems (FCCC/SBSTA/2004/INF.18).

69. The SBSTA decided to recommend a draft decision on issues relating to registry systems (FCCC/SBSTA/2004/L.29/Add.1) for adoption by the COP at its tenth session.²⁰

70. The SBSTA noted that, in accordance with decision 16/CP.9, the Executive Secretary provided Parties with an indication of the administrative and budgetary implications of the draft decision. It further noted that the additional resources required to implement this draft decision have not been provided for in the programme budget for the biennium 2004–2005 and that the draft decision can be implemented during 2005 only upon receipt of timely and sufficient contributions to the UNFCCC Trust Fund for Supplementary Activities for this purpose.

71. The SBSTA also noted, without prejudice to the consideration of the draft programme budget by the Subsidiary Body for Implementation at its twenty-second session, that options for the provision of resources for this work beyond 2005 are to be considered in the programme budget for the biennium 2006–2007.

¹⁸ For the text as adopted, see document FCCC/CP/2004/10/Add.2, decision 17/CP.10.

¹⁹ Adopted as FCCC/SBSTA/2004/L.29.

²⁰ For the text as adopted, see document FCCC/CP/2004/10/Add.2, decision 16/CP.10.

G. Emissions projections of Parties included in Annex I to the Convention

(Agenda item 5 (g))

1. Proceedings

72. The SBSTA considered this sub-item at its 2nd and 6th meetings, on 7 and 14 December, respectively. It had before it documents FCCC/SBSTA/2004/INF.15 and FCCC/SBSTA/2004/MISC.10.

73. At its 2nd meeting, the SBSTA requested the Chair of the SBSTA, with the assistance of the secretariat, to draft conclusions on this sub-item.

74. At its 6th meeting, the SBSTA considered and adopted conclusions²¹ proposed by the Chair.

2. Conclusions

75. The SBSTA took note of the report on the workshop on emission projections from Annex I Parties (FCCC/SBSTA/2004/INF.15). The SBSTA noted with appreciation the support provided for the workshop by the Government of Germany through the Bonn Fund.

76. The SBSTA noted that the report contains useful information on methodological and reporting issues relating to GHG projections and on experiences in dealing with general and cross-cutting aspects of GHG projections, and also addresses specific issues relating to all sectors (energy, transport, industry, agriculture, land use, land-use change and forestry, and waste). It encouraged Annex I Parties to take this information into consideration when they prepare their next national communications in order to further enhance the transparency of reporting on projections.

VI. Development and transfer of technologies

(Agenda item 6)

1. Proceedings

77. The SBSTA considered this item at its 2nd and 6th meetings, on 7 and 14 December, respectively. It had before it documents FCCC/SBSTA/2004/10, FCCC/SBSTA/2004/11 and FCCC/SBSTA/2004/INF.17. Statements were made by representatives of 12 Parties, including one speaking on behalf of the European Community and its member States,²² one on behalf of the Group of 77 and China and one on behalf of the African Group.

78. At its 2nd meeting, the SBSTA agreed to consider this item in a contact group co-chaired by Mr. Kishan Kumarsingh (Trinidad and Tobago) and Mr. Holger Liptow (Germany). At the 6th meeting, Mr. Kumarsingh reported on the contact group's consultations.

79. At its 6th meeting, the SBSTA considered and adopted conclusions²³ proposed by the Chair.

²¹ Adopted as FCCC/SBSTA/2004/L.23.

²² Romania and Bulgaria aligned themselves with this statement.

²³ Adopted as FCCC/SBSTA/2004/L.28.

2. Conclusions

80. The SBSTA welcomed the report of the Expert Group on Technology Transfer (EGTT) for 2004 prepared by the Chair of the EGTT (FCCC/SBSTA/2004/INF.17) and endorsed the proposed work programme of the EGTT for 2005 as contained in the annex to that document. It expressed its appreciation to Ms. Margaret Martin (Canada), the Chair of the EGTT, and Mr. Kishan Kumarsingh (Trinidad and Tobago), the Vice-Chair, for their valuable contributions in leading the EGTT to successfully implement its work programme for 2004. It welcomed the election of Mr. Kishan Kumarsingh as Chair and Mr. Bernard Mazijn (Belgium) as Vice-Chair of the EGTT for 2005. It welcomed the experts nominated by Parties to serve on the EGTT for 2005–2006 (see annex I).

81. The SBSTA noted with appreciation the assistance provided by Parties, the United Nations Development Programme (UNDP), the United Nations Environment Programme (UNEP), the Global Environment Facility and other relevant international organizations, as well as the Climate Technology Initiative (CTI) and the private sector, for the successful implementation of the EGTT work programme for 2004. It encouraged Parties included in Annex II to the Convention and these organizations to continue to support the EGTT in implementing its work programme for 2005.

82. The SBSTA also noted with appreciation the organization of the event on issues relating to enabling environments for technology transfer organized by business and industry non-governmental organizations in collaboration with the EGTT and the secretariat as encouraged by the SBSTA at its eighteenth and twentieth sessions. This event took place on 13 December 2004 in Buenos Aires, Argentina.

83. The SBSTA welcomed the report prepared by the secretariat on the outcomes of the workshop on innovative options for financing the development and transfer of technologies, held from 27 to 29 September 2004 in Montreal, Canada (FCCC/SBSTA/2004/11). It acknowledged that the workshop provided a useful forum for broadening understanding on the role and interests of governments and the private sector and on the opportunities provided by conventional as well as innovative financial approaches with regard to the development and transfer of technologies within and outside the Convention process. It also noted that the EGTT will continue its work in this area, as indicated in its work programme for 2005.

84. The SBSTA further noted with appreciation the support provided by the Government of Canada in hosting the above-mentioned workshop, and the financial support provided by the Governments of Finland and the United States of America, the European Commission and the CTI.

85. The SBSTA welcomed the handbook on *Conducting Technology Needs Assessments for Climate Change* prepared by UNDP in cooperation with the CTI. It encouraged non-Annex I Parties undertaking technology needs assessments to use this handbook in assessing their technology needs, as appropriate. It also encouraged UNDP, UNEP and the CTI to continue their training and technical assistance efforts to assist non-Annex I Parties conducting technology needs assessments.

86. The SBSTA took note of document FCCC/SBSTA/2004/10 containing information on resource implications of maintaining and further developing the UNFCCC technology information clearing house (TT:CLEAR) and acknowledged the useful contribution made by TT:CLEAR in assisting Parties to gain access to relevant technology information. In view of the importance of this activity, it concluded that funds for maintaining and improving TT:CLEAR in a manner consistent with the TT:CLEAR survey outcomes and the recommendations of the EGTT (FCCC/SBSTA/2004/INF.17) would need to be provided on a more secure and continuous basis.

87. The SBSTA requested the EGTT to continue to consider issues relating to diffusion and transfer of advanced, cleaner, and more efficient, affordable and cost-effective energy technologies, including

fossil fuel and renewable energy technologies, taking into account the outcomes of the technology needs assessments.

88. The SBSTA requested the EGTT to take into consideration elements for meaningful public and/or private partnerships to enhance the implementation of Article 4.5 for the development and transfer of technologies under the Convention, when preparing the terms of reference for the practitioners' guide indicated in its work programme for 2005.

89. The SBSTA also requested the EGTT to consider the following for possible inclusion in its work programme for 2006:

- (a) To continue to address issues relating to development of endogenous technologies
- (b) To continue to define and better understand the issues surrounding the transfer of publicly owned technologies and those in the public domain, taking into account the informal paper the EGTT will prepare on the subject
- (c) To continue to address ways and means to enhance the capabilities of clean technology centres in developing countries.

90. The SBSTA requested the secretariat, subject to availability of resources:

- (a) To continue to provide assistance to the EGTT in the implementation of its work programme for 2005 as described in the annex to document FCCC/SBSTA/2004/INF.17;
- (b) To prepare a synthesis report based on the preliminary analysis of the available technology needs assessments that would be compiled by UNDP as foreseen in the EGTT work programme for 2005, and on the technology needs identified by non-Annex I Parties in their national communications, and make it available for consideration by the SBSTA at its twenty-fourth session (May 2006);
- (c) To organize a special meeting of the EGTT in conjunction with the seminar on the development and transfer of environmentally sound technologies for adaptation to climate change, to be held in June 2005, as mandated by the SBSTA at its twentieth session;
- (d) To prepare a technical paper on applications of environmentally sound technologies for adaptation to climate change for consideration by the SBSTA at its twenty-fourth session (May 2006), based on the outcomes of the seminar on development and transfer of environmentally sound technologies, to be held in 2005, and on the terms of reference for the technical paper to be prepared at the eighth meeting of the EGTT.

91. The SBSTA noted that, in accordance with decision 16/CP.9, the Executive Secretary provided Parties with an indication of the administrative and budgetary implications of these conclusions. The SBSTA noted that no financial provisions have been made in the core budget for the biennium 2004–2005 to maintain and improve TT:CLEAR (paragraph 86 above), to hold a special meeting of the EGTT (paragraph 90 (c) above), to conduct a seminar on the development and transfer of environmentally sound technologies for adaptation (EGTT work programme for 2005), or to organize a workshop on solutions to reach financial closure on proposals drawn from technology needs assessments (EGTT work programme for 2005), and that these conclusions can be implemented only if supplementary funds are available.

92. The SBSTA decided to recommend a draft decision on this subject (FCCC/SBSTA/2004/L.28/Add.1) for adoption by the COP at its tenth session.²⁴

VII. “Good practices” in policies and measures among Parties included in Annex I to the Convention

(Agenda item 7)

1. Proceedings

93. The SBSTA considered this item at its 2nd meeting, on 7 December, and at its 5th and 6th meetings, on 14 December. It had before it document FCCC/SBSTA/2004/INF.10. Statements were made by representatives of 15 Parties, including one speaking on behalf of the Group 77 and China, one on behalf of the European Community and its member States,²⁵ and one on behalf of AOSIS.

94. At its 2nd meeting, the SBSTA agreed to consider this item in informal consultations convened by the Chair of the SBSTA with the assistance of Mr. Tony Surridge (South Africa) and Mr. Micheal Young (Ireland). At the 5th and 6th meetings, Mr. Surridge reported on these consultations.

95. At its 6th meeting, the SBSTA considered and adopted conclusions²⁶ proposed by the Chair.

2. Conclusions

96. The SBSTA concluded that it had not completed its consideration of issues under this agenda item. It agreed to continue its consideration of these issues at its twenty-third session (November 2005).

VIII. Research and systematic observation

(Agenda item 8)

1. Proceedings

97. The SBSTA considered this item at its 1st and 5th meetings, on 6 and 14 December, respectively. It had before it documents FCCC/SBSTA/2004/MISC.14 and FCCC/SBSTA/2004/MISC.16. Statements were made by representatives of 10 Parties, including one speaking on behalf of the European Community and its member States.²⁷

98. At its 1st meeting, the SBSTA agreed to consider this item in a contact group co-chaired by Mr. Stefan Roesner (Germany) and Mr. Soobaraj Nayroo Sok Appadu (Mauritius). At the 5th meeting, Mr. Roesner reported on the contact group's consultations.

99. At its 5th meeting, the SBSTA considered and adopted conclusions²⁸ proposed by the Chair.

²⁴ For the text as adopted, see document FCCC/CP/2004/10/Add.1, decision 6/CP.10.

²⁵ Romania and Bulgaria aligned themselves with this statement.

²⁶ Adopted as FCCC/SBSTA/2004/L.25 as amended.

²⁷ Romania and Bulgaria aligned themselves with this statement.

²⁸ Adopted as FCCC/SBSTA/2004/L.24.

2. Conclusions

100. The SBSTA took note of document FCCC/SBSTA/2004/MISC.14 containing views from Parties on issues from the research event at the twentieth session of the SBSTA. The SBSTA agreed to consider in depth at its twenty-second session (May 2005) the issues relating to the research needs of the Convention.

101. The SBSTA welcomed document FCCC/SBSTA/2004/MISC.16 containing the executive summary of the *Implementation Plan for the Global Observing System for Climate in Support of the UNFCCC* (hereinafter referred to as the implementation plan) prepared by the Global Climate Observing System (GCOS) secretariat under the guidance of the GCOS steering committee.²⁹ According to this plan, priority for climate should be given to the following actions:

- (a) Improving in situ and key satellite observation networks
- (b) Generating integrated global climate products for atmospheric, oceanic and terrestrial domains
- (c) Enhancing the participation of the least developed countries and small island developing States
- (d) Improving access by all Parties to global climate data for essential climate variables and climate products
- (e) Strengthening national, regional and international infrastructure relating to global observing systems for climate.

102. The SBSTA stressed that effective implementation of this plan, including the full consideration of the needs of developing countries to enhance their capacity to effectively use observation data and climate products, can provide relevant information on climate variability and climate change that would contribute to developing adaptation and mitigation responses. It emphasized that coordinated and concentrated efforts by governments and relevant international organizations are required to fully implement this plan.

103. The SBSTA invited the GCOS secretariat, in conjunction with the GCOS sponsoring agencies,³⁰ to report to the SBSTA at its twenty-third session (November 2005) and, as required, at subsequent sessions, on how the actions identified in the implementation plan have been incorporated in the agencies' own plans and actions. It also invited the GCOS secretariat to prepare a synthesis report on this matter by the twenty-fourth session of the SBSTA (May 2006).

104. The SBSTA encouraged Parties to incorporate actions supporting the implementation of the implementation plan in their national plans and actions relating to global climate observing systems.

105. The SBSTA invited all Parties to report on their activities as specified in paragraph 104 above, including those in relation to the priorities referred to in paragraph 101 above, in their detailed reports on systematic observation, in accordance with the guidelines contained in document FCCC/CP/1999/7, and

²⁹ Available as report no. GCOS-92 at: <<http://www.wmo.ch/web/gcos/gcoshome.html>>.

³⁰ The World Meteorological Organization, the Intergovernmental Oceanographic Commission of the United Nations Educational, Scientific and Cultural Organization, UNEP and the International Council for Science.

pursuant to decision 5/CP.5. It also encouraged Parties to provide additional information in accordance with the supplementary reporting format.³¹

106. The SBSTA welcomed the emphasis given by the implementation plan to enhancing the participation of developing countries in the global observing systems for climate. It noted that this is consistent with actions identified in decision 5/CP.7 in relation to the adverse effects of climate change.

107. The SBSTA welcomed the progress made in the programme of the GCOS regional workshops. It encouraged Parties to continue to pursue the implementation of priority elements of the regional action plans developed under this programme, taking into account priorities identified in the implementation plan, and referred to in decision 4/CP.9.

108. The SBSTA welcomed the progress made by the ad hoc Group on Earth Observations (GEO) to develop a 10-year implementation plan for a Global Earth Observation System of Systems (GEOSS); it appreciated the collaboration and encouraged the continuation of the essential coordination between GCOS and GEO. It noted that governments and international organizations involved in GEO have recognized the need to give coordinated attention to the needs and capacity of developing countries to access earth observation data and products. The SBSTA invited GEO, in cooperation with the GCOS secretariat, to incorporate the relevant actions in the implementation plan into the GEOSS 10-year implementation plan. The SBSTA noted that participation in GEO is open to all Parties.

109. The SBSTA decided to forward a draft decision on the implementation of the global observing system for climate (FCCC/SBSTA/2004/L.24/Add.1) for adoption by the COP at its tenth session.³²

IX. Cooperation with relevant international organizations

(Agenda item 9)

1. Proceedings

110. The SBSTA considered this item at its 2nd and 5th meetings, on 7 and 14 December, respectively. It had before it document FCCC/SBSTA/2004/INF.19. Statements were made by representatives of seven Parties, including one speaking on behalf of the Group of 77 and China and one on behalf of the European Community and its member States.³³ Statements were also made by representatives of the secretariat of the Convention on Biological Diversity (CBD), the IPCC, the Food and Agriculture Organization of the United Nations (FAO) and the United Nations Forum on Forests (UNFF).

111. At its 2nd meeting, the SBSTA agreed to consider this item in informal consultations convened by the Chair of the SBSTA with the assistance of Ms. Outi Berghäll (Finland) and Ms. Marcela Main (Chile). At the 5th meeting, Ms. Main reported on these consultations.

112. At its 5th meeting, the SBSTA considered and adopted conclusions³⁴ proposed by the Chair.

³¹ The supplementary reporting format can be found at: <<http://www.wmo.ch/web/gcos/Supp-Guidance-2000.pdf>>.

³² For the text as adopted, see document FCCC/CP/2004/10/Add.1, decision 5/CP.10.

³³ Bulgaria, Croatia and Romania aligned themselves with this statement.

³⁴ Adopted as FCCC/SBSTA/2004/L.22.

2. Conclusions

Cooperation with other Conventions

113. The SBSTA noted with appreciation the statement made by the representative of the secretariat of the CBD. It took note of document FCCC/SBSTA/2004/INF.19, including its annex containing a paper on options for enhanced cooperation among the three Rio Conventions, which was prepared jointly by the secretariats of the CBD, the United Nations Convention to Combat Desertification (UNCCD) and the UNFCCC.

114. The SBSTA requested the secretariat to make the outcome of the consideration of the options paper by the Joint Liaison Group (JLG) available to the first session of the SBSTA following the JLG's meeting. It invited Parties to submit to the secretariat their views on the options paper and on the outcome of its consideration by the JLG, for consideration at the following session of the SBSTA, taking into account the deadlines for submissions established for that SBSTA session.

Cooperation with scientific organizations and United Nations bodies

115. The SBSTA appreciated the oral report by the representative of the IPCC and took note of the information on the Fourth Assessment Report. The SBSTA also noted with appreciation the statements made on behalf of FAO and UNFF on their activities relevant to the UNFCCC.

X. Other matters

(Agenda item 10)

A. Issues relating to the implementation of Article 2, paragraph 3, of the Kyoto Protocol

(Agenda item 10 (a))

1. Proceedings

116. The SBSTA considered this sub-item at its 3rd and 5th meetings, on 9 and 14 December, respectively. No new documents were prepared for this sub-item. Statements were made by representatives of four Parties, including one speaking on behalf of the Group of 77 and China and one on behalf of the European Community and its member States.

117. At its 3rd meeting, the SBSTA agreed to consider this sub-item in informal consultations convened by the Chair of the SBSTA. At the 5th meeting, the Chair of the SBSTA reported on these consultations.

118. At its 5th meeting, the SBSTA considered and adopted conclusions³⁵ proposed by the Chair.

2. Conclusions

119. The SBSTA did not complete its consideration of issues under this agenda sub-item. It agreed to continue its consideration of these issues at its twenty-second session (May 2005).

³⁵ Adopted as FCCC/SBSTA/2004/L.19.

B. Any other matters

(Agenda item 10 (b))

1. Proceedings

120. The SBSTA considered this sub-item at its 3rd and 5th meetings, on 9 and 14 December, respectively. Statements were made by representatives of two Parties.

121. At its 3rd meeting, the SBSTA requested the Chair of the SBSTA to draft conclusions on this sub-item, with the assistance of the secretariat.

122. At its 5th meeting, the SBSTA considered and adopted conclusions³⁶ proposed by the Chair.

2. Conclusions

123. The SBSTA took note of the oral report by the secretariat on activities implemented jointly under the pilot phase.

124. The SBSTA decided to recommend a draft decision on this subject (FCCC/SBSTA/2004/L.21/Add.1) for adoption by the COP at its tenth session.³⁷

XI. Report on the session

(Agenda item 11)

125. At its 6th meeting, on 14 December, the SBSTA considered the draft report on its twenty-first session (FCCC/SBSTA/2004/L.16). At the same meeting, on a proposal by the Chair, the SBSTA authorized the Rapporteur, with the assistance of the secretariat, to complete the report on the session, under the guidance of the Chair. Also at that meeting, the Executive Secretary provided information on the financial implications of conclusions adopted and decisions forwarded to the COP.

XII. Closure of the session

126. At the 6th meeting, on 14 December, the Chair provided an update on activities of the expert groups established under the Convention – the Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention, the EGTT, and the Least Developed Countries Expert Group – as mandated by decision 10/CP.8. He invited the chairs of these expert groups to report to him at SBSTA 22 on further progress made.

127. Before closing the session, the Chair of the SBSTA thanked delegates, the chairs of contact groups and convenors of informal consultations for their contributions.

³⁶ Adopted as FCCC/SBSTA/2004/L.21.

³⁷ For the text as adopted, see document FCCC/CP/2004/10/Add.1, decision 10/CP.10.

Annex I

Members of the Expert Group on Technology Transfer for 2005–2006

Africa

Ms. Muriel Dube

Mr. William Kojo Agyemang-Bonsu *

Mr. Nagmeldin Goutbi El Hassan*

Asia and the Pacific

Mr. Vute Wangwacharakul

Mr. Kok Kee Chow*

Mr. Hussein Badarin*

Latin America and the Caribbean

Mr. Rawlestone Moore

Mr. Osvaldo Girardin

Mr. Eduardo Alvarez*

Small island developing States

Mr. Kishan Kumarsingh

Annex I Parties

Ms. Renata Cybulska-Witkiewicz

Mr. Taka Hiraishi

Mr. Thomas Verheye

Mr. Bernard Mazijn*

Mr. Elmer Holt*

Ms. Margaret E. Martin*

Mr. Alessandro Lanza*

* Members nominated for 2005–2006. The term for the other members will expire at the end of 2005.

Annex II**Documents before the Subsidiary Body for Scientific and Technological Advice at its twenty-first session****Documents prepared for the session**

FCCC/SBSTA/2004/6	Report of the Subsidiary Body for Scientific and Technological Advice on its twentieth session, held at Bonn from 16 to 25 June 2004
FCCC/SBSTA/2004/6/Add.1	Report of the Subsidiary Body for Scientific and Technological Advice on its twentieth session, held at Bonn from 16 to 25 June 2004. Addendum. Draft decisions and conclusions forwarded for further consideration by the Subsidiary Body for Scientific and Technological Advice at its twenty-first session
FCCC/SBSTA/2004/6/Add.2	Report of the Subsidiary Body for Scientific and Technological Advice on its twentieth session, held at Bonn from 16 to 25 June 2004. Addendum. Draft decisions and conclusions forwarded for adoption by the Conference of the Parties
FCCC/SBSTA/2004/7	Provisional agenda and annotations. Note by the Executive Secretary
FCCC/SBSTA/2004/8	Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part I: UNFCCC reporting guidelines on annual inventories (following incorporation of the provisions of decision 13/CP.9). Note by the secretariat
FCCC/SBSTA/2004/9	Proposal for a standard electronic format for reporting supplementary information on emission reduction units, certified emission reductions, assigned amount units and removal units. Note by the secretariat
FCCC/SBSTA/2004/10	Resource implications for maintaining and further developing the UNFCCC technology information clearing house (TT:CLEAR). Note by the secretariat
FCCC/SBSTA/2004/11	Report on the UNFCCC workshop on innovative options for financing the development and transfer of technologies. Note by the secretariat
FCCC/SBSTA/2004/12	Progress report on work relating to registry systems. Note by the secretariat
FCCC/SBSTA/2004/INF.10	Options for approaches to sharing experience and exchanging information on "good practices" in policies and measures. Note by the secretariat
FCCC/SBSTA/2004/INF.11	Report on the workshop on harvested wood products. Note by the secretariat

- FCCC/SBSTA/2004/INF.12 Proposal for a draft decision on simplified modalities and procedures for small-scale afforestation and reforestation project activities under the clean development mechanism and measures to facilitate the implementation of these project activities. Note by the Chair of the Subsidiary Body for Scientific and Technological Advice
- FCCC/SBSTA/2004/INF.13 Application of methods and tools for assessing impacts and vulnerability, and developing adaptation responses. Background paper. Note by the secretariat
- FCCC/SBSTA/2004/INF.14 Synthesis of views on options for the development of a data interface. Note by the secretariat
- FCCC/SBSTA/2004/INF.15 Report on the workshop on emission projections from Parties included in Annex I to the Convention. Note by the secretariat
- FCCC/SBSTA/2004/INF.16 Issues relating to land use, land-use change and forestry under Article 6 of the Kyoto Protocol. Note by the secretariat
- FCCC/SBSTA/2004/INF.17 Report of the Expert Group on Technology Transfer for 2004. Note by the Chair of the Expert Group on Technology Transfer
- FCCC/SBSTA/2004/INF.18 Report on the intersessional consultations on registry systems. Note by the secretariat
- FCCC/SBSTA/2004/INF.19 Options for enhanced cooperation among the three Rio Conventions. Note by the secretariat
- FCCC/SBSTA/2004/MISC.10 Views on the workshop on emissions projections of Parties included in Annex I to the Convention. Submissions from Parties
- FCCC/SBSTA/2004/MISC.11 and Add.1 Views on a possible data interface and other issues raised in document FCCC/SBSTA/2003/INF.9. Submissions from Parties
- FCCC/SBSTA/2004/MISC.12 and Add.1 Views on the topics agreed at the twentieth session of the Subsidiary Body for Scientific and Technological Advice and on the workshop on adaptation to be held during its twenty-first session. Submissions from Parties
- FCCC/SBSTA/2004/MISC.13 and Add.1 Views on the topics agreed at the twentieth session of the Subsidiary Body for Scientific and Technological Advice and on the workshop on mitigation to be held during its twenty-first session. Submissions from Parties
- FCCC/SBSTA/2004/MISC.14 Views on issues from the research event at the twentieth session of the Subsidiary Body for Scientific and Technological Advice. Submissions from Parties
- FCCC/SBSTA/2004/MISC.15 Views on the proposal for a standard electronic format for reporting supplementary information on emission reduction units, certified emission reductions, assigned amount units and removal units. Submissions from Parties

FCCC/SBSTA/2004/MISC.16 Implementation plan for the global observing system for climate in support of the UNFCCC. Submission from the Global Climate Observing System secretariat

FCCC/CP/2004/5 Information on national greenhouse gas inventory data from Parties included in Annex I to the Convention for the period 1990–2002, including the status of reporting. Executive Summary. Note by the secretariat

Other documents before the session

FCCC/SBSTA/2004/INF.2 Estimation of fugitive emissions from fuels. Note by the secretariat

FCCC/SBSTA/2004/INF.3 Estimation of emissions from road transport. Note by the secretariat

FCCC/SBSTA/2004/INF.4 Estimation of emissions from agriculture. Note by the secretariat

FCCC/SBSTA/2004/INF.5 Methodological issues relating to emissions from international aviation and maritime transport. Note by the secretariat

FCCC/SBSTA/2004/INF.7 and Corr. 1 Estimation of emissions and removals in land-use change and forestry and issues relating to projections. Note by the secretariat

FCCC/SBSTA/2004/INF.8 Results of the survey on the effectiveness of the use of the UNFCCC technology information clearing house (TT:CLEAR). Note by the secretariat

FCCC/SBSTA/2004/INF.8/Add.1 and Corr.1 Results of the survey on the effectiveness of the use of the UNFCCC technology information clearing house (TT:CLEAR). Note by the secretariat. Addendum. Recommendations.

FCCC/SBSTA/2004/INF.9 Report of the fifth meeting of the Joint Liaison Group.

FCCC/SBSTA/2004/MISC.3 Measures to facilitate the implementation of small-scale afforestation and reforestation project activities under the clean development mechanism. Submissions from Parties

FCCC/SBSTA/2004/MISC.4 Simplified modalities and procedures for small-scale afforestation and reforestation project activities under the clean development mechanism. Submissions from Parties

FCCC/TP/2004/3 Information on Global Warming Potentials. Technical paper

FCCC/SBSTA/2003/15 Report of the Subsidiary Body for Scientific and Technological Advice on its nineteenth session, held at Milan from 1 to 9 December 2003

FCCC/SBSTA/2003/MISC.7 Issues relating to cleaner or less-greenhouse-gas-emitting energy. Submissions from Parties

FCCC/SBSTA/2003/MISC.8 Issues relating to the implementation of Article 2, paragraph 3, of the Kyoto Protocol. Submissions from Parties

FCCC/SBSTA/2002/MISC.3 and Add. 1–2 Proposal on cleaner or less greenhouse gas-emitting energy. Submissions from Parties. Note by the secretariat

FCCC/CP/2001/13/Add.1 Report of the Conference of the Parties on its seventh session, held at Marrakesh from 29 October to 10 November 2001. Addendum. Part two: Action taken by the Conference of the Parties

FCCC/CP/1997/7 Report of the Conference of the Parties on its third session, held at Kyoto from 1 to 11 December 1997

Documents prepared during the session

FCCC/SBSTA/2004/L.16 Draft report of the Subsidiary Body for Scientific and Technological Advice on its twenty-first session

FCCC/SBSTA/2004/L.17 Issues relating to greenhouse gas inventories. Draft conclusions proposed by the Chair

FCCC/SBSTA/2004/L.18 Emissions from fuel used for international aviation and maritime transport. Draft conclusions proposed by the Chair

FCCC/SBSTA/2004/L.19 Issues relating to the implementation of Article 2, paragraph 3, of the Kyoto Protocol. Draft conclusions proposed by the Chair

FCCC/SBSTA/2004/L.20 Proposal for a draft decision on simplified modalities and procedures for small-scale afforestation and reforestation project activities under the clean development mechanism in the first commitment period of the Kyoto Protocol and measures to facilitate their implementation. Draft conclusions proposed by the Chair

FCCC/SBSTA/2004/L.20/Add.1 Proposal for a draft decision on simplified modalities and procedures for small-scale afforestation and reforestation project activities under the clean development mechanism in the first commitment period of the Kyoto Protocol and measures to facilitate their implementation. Draft conclusions proposed by the Chair. Addendum. Recommendation of the Subsidiary Body for Scientific and Technological Advice

FCCC/SBSTA/2004/L.21 Activities implemented jointly under the pilot phase. Draft conclusions proposed by the Chair

FCCC/SBSTA/2004/L.21/Add.1 Activities implemented jointly under the pilot phase. Draft conclusions proposed by the Chair. Addendum. Recommendation of the Subsidiary Body for Scientific and Technological Advice

FCCC/SBSTA/2004/L.22 Cooperation with relevant international organizations. Draft conclusions proposed by the Chair

FCCC/SBSTA/2004/L.23 Emissions projections of Parties included in Annex I to the Convention. Draft conclusions proposed by the Chair

FCCC/SBSTA/2004/L.24 Research and systematic observation. Draft conclusions proposed by the Chair

FCCC/SBSTA/2004/L.24/Add.1 Research and systematic observation. Draft conclusions proposed by the Chair. Addendum. Recommendation of the Subsidiary Body for Scientific and Technological Advice

FCCC/SBSTA/2004/L.25 "Good practices" in policies and measures among Parties included in Annex I to the Convention. Draft conclusions proposed by the Chair

- FCCC/SBSTA/2004/L.26 Good practice guidance and other issues relating to land use, land-use change and forestry. Draft conclusions proposed by the Chair
- FCCC/SBSTA/2004/L.26/Add.1 Good practice guidance and other issues relating to land use, land-use change and forestry. Draft conclusions proposed by the Chair. Addendum. Recommendation of the Subsidiary Body for Scientific and Technological Advice
- FCCC/SBSTA/2004/L.27 Scientific, technical and socio-economic aspects of mitigation of climate change. Draft conclusions proposed by the Chair
- FCCC/SBSTA/2004/L.28 Development and transfer of technologies. Draft conclusions proposed by the Chair
- FCCC/SBSTA/2004/L.28/Add.1 Development and transfer of technologies. Draft conclusions proposed by the chair. Addendum. Recommendation of the Subsidiary Body for Scientific and Technological Advice
- FCCC/SBSTA/2004/L.29 Issues relating to registry systems under Article 7, paragraph 4, of the Kyoto Protocol. Draft conclusions proposed by the Chair
- FCCC/SBSTA/2004/L.29/Add.1 Issues relating to registry systems under Article 7, paragraph 4, of the Kyoto Protocol. Draft conclusions proposed by the Chair. Addendum. Recommendation of the Subsidiary Body for Scientific and Technological Advice
- FCCC/SBSTA/2004/L.30 Issues relating to Articles 7 and 8 of the Kyoto Protocol. Draft conclusions proposed by the Chair
- FCCC/SBSTA/2004/L.30/Add.1 Issues relating to Articles 7 and 8 of the Kyoto Protocol. Draft conclusions proposed by the Chair. Addendum. Recommendation of the Subsidiary Body for Scientific and Technological Advice
- FCCC/SBSTA/2004/L.31 Scientific, technical and socio-economic aspects of impacts of, and vulnerability and adaptation to, climate change. Draft conclusions proposed by the Chair
- FCCC/CP/2004/CRP.1 Scientific, technical and socio-economic aspects of impacts of, and vulnerability and adaptation to, climate change. Conclusions adopted by the Subsidiary Body for Scientific and Technological Advice at its twenty-first session
