
SUBSIDIARY BODY FOR SCIENTIFIC AND TECHNOLOGICAL ADVICE
Eleventh session
Bonn, 25 October - 5 November 1999
Agenda item 15

REPORT ON THE SESSION

**Draft report of the Subsidiary Body for Scientific and Technological Advice
on its eleventh session**

Rapporteur: Mr. Andrej Kranjc (Slovenia)

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List of documents before the Subsidiary Body for
Scientific and Technological Advice at its eleventh session

¹ The annex will be included in the final version of the report, to be issued under the symbol FCCC/SBSTA/1999/14.

I. OPENING OF THE SESSION

(Agenda item 1)

1. The eleventh session of the Subsidiary Body for Scientific and Technological Advice (SBSTA) was held at the Hotel Maritim, Bonn, Germany, from 25 October to 5 November 1999.

2. The Chairman of the SBSTA, Mr. Harald Dovland (Norway), opened the session on 25 October 1999. He welcomed all delegates and observers to the session. Paying tribute to his predecessor, Mr. Chow Kok Kee (Malaysia), Mr. Dovland expressed pleasure to be serving as Chairman of the SBSTA. The Chairman drew the attention of the SBSTA to the challenging tasks that it faced for the session. Pointing to those items on the provisional agenda covered by the Buenos Aires Plan of Action (decision 1/CP.4), for which the time frame for reaching agreement was the sixth session of the Conference of the Parties (COP 6), he noted that the halfway mark in deliberations had now been reached. Parties would therefore need to intensify their efforts in order to meet the ambitious goals set by COP 4. The Chairman also underscored the vital role of the scientific and technical work of the SBSTA in advancing the Convention process. By way of example, he cited the SBSTA work on revising the guidelines for the preparation of Annex I Party national communications, which would need to be finalized at the current session. Finally, the Chairman cautioned the SBSTA that time at this session would be limited. He urged Parties to work as efficiently and productively as possible in order to conclude their work within the scheduled deadlines and agree draft decisions to recommend to COP 5 for adoption.

II. ORGANIZATIONAL MATTERS

(Agenda item 2)

A. Adoption of the agenda

(Agenda item 2 (a))

3. At its 1st meeting, on 25 October, the SBSTA considered the provisional agenda contained in document FCCC/CP/1999/1.

4. The Chairman recalled that, for procedural reasons, the COP had added to the provisional agenda for its fifth session an item entitled "Matters relating to Article 3.14 of the Kyoto Protocol". The Chairman proposed to add the same item to the provisional agenda of the SBSTA, as item 14. He noted his understanding that, as the issue concerned both subsidiary bodies, the Chairman of the Subsidiary Body for Implementation (SBI) would propose a similar amendment to the SBI provisional agenda. As agreed by the COP that morning, this new item would be taken up in conjunction with the item on "Implementation of Article 4.8 and 4.9 of the Convention (decision 3/CP.3 and Articles 2.9 and 3.14 of the Kyoto Protocol)", item 3 on the provisional agendas of the subsidiary bodies.

5. The SBSTA adopted the following agenda:
 1. Opening of the session.
 2. Organizational matters:
 - (a) Adoption of the agenda;
 - (b) Organization of work;
 - (c) Election of officers.
 3. Implementation of Article 4.8 and 4.9 of the Convention (decision 3/CP.3 and Articles 2.3 and 3.14 of the Kyoto Protocol).
 4. Procedures and mechanisms relating to compliance under the Kyoto Protocol.
 5. Activities implemented jointly under the pilot phase.
 6. Mechanisms pursuant to Articles 6, 12 and 17 of the Kyoto Protocol.
 7. Capacity-building.
 8. National communications from Parties included in Annex I to the Convention:
 - (a) Guidelines for the preparation of national communications;
 - (b) "Best practices" in policies and measures.
 9. Methodological issues:
 - (a) Land-use, land-use change and forestry;
 - (b) National systems, adjustments and guidelines under Articles 5, 7 and 8 of the Kyoto Protocol;
 - (c) Emissions resulting from fuel used for international transportation;
 - (d) Impact of single projects on emissions in the commitment period;
 - (e) Scientific and methodological aspects of the proposal by Brazil;
 - (f) Other matters.
 10. Development and transfer of technologies:
 - (a) Status of the consultative process (decision 4/CP.4);
 - (b) Ways and means of limiting emissions of hydrofluorocarbons and perfluorocarbons;
 - (c) Coastal adaptation technologies;
 - (d) Other matters.

11. Cooperation with relevant international organizations:
 - (a) Scientific organizations;
 - (b) United Nations bodies;
 - (c) Other conventions.
12. Research and systematic observation.
13. Roster of experts.
14. Matters relating to Article 3.14 of the Kyoto Protocol.
15. Report on the session.

B. Organization of work

(Agenda item 2 (b))

6. The SBSTA considered this sub-item at its 1st meeting, on 25 October. It had before it the tentative schedule of meetings contained in document FCCC/CP/1999/1, section IV. The Chairman noted that the schedule should be used as a guide to the organization of work of the SBSTA, but that flexibility would be required to respond to the pace of progress.

7. The Chairman emphasized that Parties should conclude their consideration of the items before them by Monday, 1 November. Work on items included in the agendas of both the SBSTA and SBI would need to be completed by Wednesday, 4 November.

C. Election of officers

(Agenda item 2(c))

8. The SBSTA considered this sub-item at its 1st meeting, on 25 October.

9. The Chairman informed the SBSTA that agreement had been reached on the nomination of the remaining officers of the subsidiary bodies. On the invitation of the Chairman, the SBSTA elected Mr. Lambert Gnapelet (Central African Republic) and Mr. Andrej Kranjc (Slovenia) as Vice-Chairman and Rapporteur of the SBSTA, respectively, both serving a second term in these positions

10. The Chairman congratulated Mr. Gnapelet and Mr. Kranjc on their election, and noted that he looked forward to working with them to promote the success of the session.

**III. IMPLEMENTATION OF ARTICLE 4.8 AND 4.9 OF THE CONVENTION
(DECISION 3/CP.3 AND ARTICLES 2.3 AND 3.14 OF THE KYOTO PROTOCOL)**
(Agenda item 3)

1. Proceedings

11. The SBSTA considered this matter at its 2nd, 3rd, 9th and _ meetings, held jointly with the Subsidiary Body for Implementation (SBI), on 26, 26 and 29 October and _ November, respectively. It had before it document FCCC/SB/1999/9.

12. At the 3rd meeting of the SBSTA held jointly with the SBI on 26 October, at the invitation of the Chairmen, Mr. Chow Kok Kee, former Chairman of the SBSTA, provided a report on the outcome of the workshop related to this item, which was held in Bonn from 21 to 24 September 1999, in accordance with the terms of reference adopted by the SBSTA at its tenth session (FCCC/SBSTA/1999/6, annex I).

13. At their joint meeting on 26 October, the subsidiary bodies agreed to consider this item by way of a joint contact group. The Chairmen appointed Mr. Bo Kjellen (Sweden) and Mr. Mohamad Reza Salamat (Iran), Vice-Chairman of the SBI, to co-chair this contact group.

[to be completed]

2. Conclusions

[to be completed]

**IV. PROCEDURES AND MECHANISMS RELATING TO COMPLIANCE
UNDER THE KYOTO PROTOCOL**
(Agenda item 4)

1. Proceedings

14. The SBSTA considered this matter at its 3rd, 9th and _ meetings, held jointly with the SBI, on 26 and 29 October and _ November, respectively. It had before it the following documents: FCCC/SB/1999/7 and Add.1 and FCCC/SB/1999/MISC.12 and Add.1-2.

15. At the joint meeting on 26 October, the Chairmen referred discussion of this item to the joint working group (JWG) established by decision 8/CP.4, under the co-chairmanship of Mr. Harald Dovland (Norway) and Mr. Espen Ronneberg (Marshall Islands).

[to be completed]

2. Conclusions

[to be completed]

V. ACTIVITIES IMPLEMENTED JOINTLY UNDER THE PILOT PHASE
(Agenda item 5)

1. Proceedings

16. The SBSTA considered this matter at its 3rd, 4th, 9th and _ meetings, held jointly with the SBI, on 26, 26 and 30 October and _ November, respectively. It had before it the following documents: FCCC/SB/1999/5 and Corr.1 and Add.1.

17. At the 4th meeting of the SBSTA, held jointly with the SBI on 26 October, the subsidiary bodies agreed to consider this item by way of a joint contact group, chaired by Mr. Yvo de Boer (Netherlands).

[to be completed]

2. Conclusions

[to be completed]

**VI. MECHANISMS PURSUANT TO ARTICLES 6, 12 AND 17
OF THE KYOTO PROTOCOL**

(Agenda item 6)

1. Proceedings

18. The SBSTA considered this matter at its 4th, 9th and _ meetings, held jointly with the SBI, on 26 and 29 October and _ November, respectively. It had before it the following documents: FCCC/SB/1999/8 and Add.1 and FCCC/SB/1999/MISC.10 and Add.1.

19. At the joint meeting on 26 October, at the invitation of the Chairmen, Mr. Chow Kok Kee, former Chairman of the SBSTA, introduced the revised and consolidated synthesis of proposals by Parties (FCCC/SB/1999/8 and Add.1), on behalf of the Chairmen of the subsidiary bodies. As Chairman of the SBSTA in the inter-sessional period leading up to the eleventh sessions of the subsidiary bodies, Mr. Chow Kok Kee had prepared this document together with Mr. Salamaat, Vice-Chairman of the SBI, acting on behalf of the SBI Chairman, and with the assistance of the secretariat

20. At the joint meeting on 26 October, the subsidiary bodies agreed to consider this item by way of a joint contact group, chaired by Mr. Chow Kok Kee (Malaysia).

[to be completed]

2. Conclusions

[to be completed]

VII. CAPACITY-BUILDING

(Agenda item 7)

1. Proceedings

21. The SBSTA considered this matter at its 3rd, 9th and _ meetings, held jointly with the SBI on 26 and 29 October and _ November, respectively. It had before it the following documents: FCCC/CP/1999/3, FCCC/SBSTA/1999/10, FCCC/SBSTA/1999/11, FCCC/SBI/1999/INF.7, FCCC/SBSTA/1999/INF.8 and Add.1, FCCC/SB/1999/5, FCCC/SB/1999/6, FCCC/SB/1999/MISC.9 and FCCC/SB/1999/MISC.11.

22. At the joint meeting on 26 October, the subsidiary bodies agreed to consider this item by way of a joint contact group, co-chaired by Mr. John Ashe, Chairman of the SBI, and Mr. Daniel Reifsnnyder (United States of America).

[to be completed]

2. Conclusions

[to be completed]

**VIII. NATIONAL COMMUNICATIONS FROM PARTIES INCLUDED
IN ANNEX I TO THE CONVENTION**

(Agenda item 8)

A. Guidelines for the preparation of national communications

(Agenda item 8(a))

1. Proceedings

23. The SBSTA considered this sub-item at its 1st and _ meetings, on 25 October and _ November, respectively. It had before it the following documents: FCCC/SBSTA/1999/13 and Add.1 and Add.2 and Add.2/Corr.1.

24. At its 1st meeting, on 25 October, the SBSTA agreed to consider this sub-item by way of a contact group, co-chaired by Mr. Mark Mwandosya (United Republic of Tanzania) and Mr. Jim Penman (United Kingdom of Great Britain and Northern Ireland). The Chairman informed the SBSTA that he and the Chairman of the SBI had agreed that, in light of the division

of labour between the subsidiary bodies on the issue of national communications, it would be appropriate for this to be a joint contact group of the SBSTA and the SBI.

[to be completed]

2. Conclusions

[to be completed]

B. “Best practices” in policies and measures

(Agenda item 8(b))

1. Proceedings

25. The SBSTA considered this sub-item at its 5th and _ meetings, on 27 October and _ November, respectively. It had before it the following documents: FCCC/SBSTA/1999/8 and FCCC/SBSTA/1999/MISC.10.

[to be completed]

2. Conclusions

[to be completed]

IX. METHODOLOGICAL ISSUES

(Agenda item 9)

A. Land-use, land-use change and forestry

(Agenda item 9(a))

1. Proceedings

26. The SBSTA considered this sub-item at its 1st and _ meetings, on 25 October and _ November, respectively. It had before it the following documents: FCCC/SBSTA/1999/MISC.7 and Add.1-2.

27. At the 1st meeting, on 25 October, a statement was made by Dr. Robert Watson, Chairman of the Intergovernmental Panel on Climate Change, on the preparation of the special report on land-use, land-use change and forestry.

28. Also at the 1st meeting on 25 October, the SBSTA agreed to consider this sub-item by way of a contact group, co-chaired by Mr. Philip Gwage (Uganda) and Mr. Halldor Thorgeirsson (Iceland).

[to be completed]

2. Conclusions

[to be completed]

**B. National systems, adjustments and guidelines under
Articles 5, 7 and 8 of the Kyoto Protocol**

(Agenda item 9(b))

1. Proceedings

29. The SBSTA considered this sub-item at its 1st, 8th and _ meetings, on 25 and 28 October and _ November, respectively. It had before it the following documents: FCCC/SBSTA/1999/MISC.9 and Add.1.

30. At the 1st meeting, on 25 October, a statement was made by the Co-Chair of the IPCC Task Force on Inventories concerning the activities of the IPCC Programme on National Greenhouse Gas Inventories.

31. Also at the 1st meeting, on 25 October, the Chairman invited Ms. Helen Plume (New Zealand) to assist him in conducting informal consultations on this sub-item. At the 8th meeting, on 28 October, at the request of a Party, the SBSTA agreed to a proposal by the Chairman that this item should now be dealt with by way of a contact group, also to be chaired by Ms. Plume.

[to be completed]

2. Conclusions

[to be completed]

C. Emissions resulting from fuel used for international transportation

(Agenda item 9(c))

1. Proceedings

32. The SBSTA considered this sub-item at its 5th, 6th and _ meetings, on 27 October, 27 October and _ November, respectively. It had before it the following documents: FCCC/SBSTA/1999/INF.9 and FCCC/SBSTA/1999/MISC.8.

33. At the 5th meeting, on 27 October, statements were made by representatives of the International Maritime Organization (IMO) and the International Civil Aviation Organization (ICAO), on the activities of those bodies relevant to the work of the SBSTA.

34. Also at the 5th meeting, on 27 October, the Chairman invited Mr. José Romero (Switzerland) to assist him in conducting informal consultations on this sub-item.

[to be completed]

2. Conclusions

[to be completed]

D. Impact of single projects on emissions in the commitment period

(Agenda item 9(d))

1. Proceedings

35. The SBSTA considered this sub-item at its 6th and _ meetings, on 27 October and _ November, respectively. It had before it the following documents: FCCC/SBSTA/1999/MISC.3 and Add.1 and Add.1/Corr.1. These documents had been made available at the tenth session, but had not yet been considered by the SBSTA.

36. At the 6th meeting, on 27 October, the Chairman invited Mr. Ole Plougmann (Denmark) to assist him in conducting informal consultations on this sub-item.

[to be completed]

2. Conclusions

[to be completed]

E. Scientific and methodological aspects of the proposal by Brazil

(Agenda item 9(e))

1. Proceedings

37. The SBSTA considered this sub-item at its 6th and _ meetings, on 27 October and _ November, respectively.

[to be completed]

2. Conclusions

[to be completed]

F. Other matters
(Agenda item 9(f))

1. Proceedings

38. The SBSTA considered this sub-item at its 6th and _ meetings, on 27 October and _ November, respectively.

39. At the 6th meeting, on 27 October, the Chairman noted that a matter requiring the attention of the SBSTA under this agenda sub-item was the question of methodological issues relating to forest harvesting and wood products.

40. Also at the 6th meeting, on 27 October, the Chairman noted that a further matter for discussion under this sub-item concerned information on decision tools to evaluate climate change impacts and adaptation strategies. On this issue, the SBSTA had before it document FCCC/SBSTA/1999/MISC.12.

[to be completed]

2. Conclusions

[to be completed]

X. DEVELOPMENT AND TRANSFER OF TECHNOLOGIES
(Agenda item 10)

A. Status of the consultative process (decision 4/CP.4)
(Agenda item 10(a))

1. Proceedings

41. The SBSTA considered this sub-item at its 1st, 5th and _ meetings, on 25 and 27 October and _ November, respectively. It had before it document FCCC/SBSTA/1999/11.

42. At the 1st meeting, on 25 October, the Chairman announced his intention to hold further meetings of the informal group with members nominated by Parties which had been established by the former Chairman of the SBSTA, in order to advance the consultative process.

43. At the 5th meeting, on 27 October, at the invitation of the Chairman, Mr. Chow Kok Kee, former Chairman of the SBSTA, provided a report on the progress made in the consultative process, including on the regional workshop held in Arusha, United Republic of Tanzania, 16-18 August 1999.

44. Also at the 5th meeting, on 27 October, a statement was made by the Co-Chairman of IPCC Working Group III on the status of preparation of its special report on methodological and technological issues in technology transfer. At the same meeting, a statement was made by a representative of the Climate Technology Initiative (CTI) of the International Energy Agency.

[to be completed]

2. Conclusions

[to be completed]

B. Ways and means of limiting emissions of hydrofluorocarbons and perfluorocarbons

(Agenda item 10(b))

1. Proceedings

45. The SBSTA considered this sub-item at its 7th and _ meetings, on 27 October and _ November, respectively. It had before it the following documents: FCCC/SBSTA/1999/INF.7 and FCCC/SBSTA/1999/MISC.6 and Add.1.

46. At the 7th meeting, on 27 October, the Co-Chairman of IPCC Working Group III and the Co-Chairman of the Montreal Protocol Technology and Economic Assessment Panel (TEAP) presented a joint report on the IPCC/TEAP expert meeting on options for the limitation of emissions of hydrofluorocarbons (HFCs) and perfluorocarbons (PFCs).

47. Also at the 7th meeting, on 27 October, the Chairman invited Mr. Andrej Kranjc (Slovenia), Rapporteur of the SBSTA, to assist him in conducting informal consultations on this sub-item.

[to be completed]

2. Conclusions

[to be completed]

C. Coastal adaptation technologies

(Agenda item 10(c))

1. Proceedings

48. The SBSTA considered this sub-item at its 7th and _ meetings, on 27 October and _ November, respectively.

[to be completed]

2. Conclusions

[to be completed]

D. Other matters
(Agenda item 10(d))

1. Proceedings

49. The SBSTA considered this sub-item at its 7th and _ meetings, on 27 October and _ November, respectively.

[to be completed]

2. Conclusions

[to be completed]

XI. COOPERATION WITH RELEVANT INTERNATIONAL ORGANIZATIONS
(Agenda item 11)

A. Scientific organizations
(Agenda item 11(a))

1. Proceedings

50. The SBSTA considered this sub-item at its 1st and _ meetings, on 25 October and _ November, respectively.

51. At the 1st meeting, on 25 October, a statement was made by Dr. Robert Watson, Chairman of the IPCC.

[to be completed]

2. Conclusions

[to be completed]

B. United Nations bodies
(Agenda item 11(a))

1. Proceedings

52. The SBSTA considered this sub-item at its 6th and _ meetings, on 27 October and _ November, respectively. It had before it document FCCC/SBSTA/1999/INF.8 and Add.1.

53. At the 6th meeting, on 27 October, a statement was made by a representative of the United Nations Development Programme (UNDP), speaking on behalf of the United Nations agencies involved in the joint project on capacity-building referred to in document FCCC/SBSTA/1999/INF.8/Add.1.

[to be completed]

2. Conclusions

[to be completed]

C. Other conventions

(Agenda item 11(c))

1. Proceedings

54. The SBSTA considered this sub-item at its 6th and _ meetings, on 27 October and _ November, respectively.

55. At the 6th meeting, on 27 October, statements were made by representatives of the United Nations Environment Programme (UNEP) and the secretariats of the Convention on Wetlands (Ramsar Convention) and the United Nations Convention to Combat Desertification (UNCCD).

[to be completed]

2. Conclusions

[to be completed]

XII. RESEARCH AND SYSTEMATIC OBSERVATION

(Agenda item 12)

1. Proceedings

56. The SBSTA considered this item at its 7th, 8th and _ meetings, on 27 October, 28 October, and _ November, respectively. It had before it document FCCC/SBSTA/1999/10.

57. At the 7th meeting, on 26 October, a statement was made by the Director of the Global Climate Observing System (GCOS) Steering Committee, on behalf of the organizations participating in the Climate Agenda, concerning recent activities related to research and systematic observation. A statement was also made by a representative of the International Oceanographic Commission.

58. At the 8th meeting, a statement was made by a representative of the Global Environment Facility.

59. At the 7th meeting, on 26 October, the Chairman invited Ms. Susan Barrell (Australia) to assist him in conducting informal consultations on this sub-item. He also invited the Group of 77 and China to nominate a co-chair for the consultations.

[to be completed]

2. Conclusions

[to be completed]

XIII. ROSTER OF EXPERTS

(Agenda item 13)

1. Proceedings

60. The SBSTA considered this item at its 8th and _ meetings, on 27 October and _ November, respectively. It had before it document FCCC/SBSTA/1999/9.

[to be completed]

2. Conclusions

[to be completed]

XIV. MATTERS RELATING TO ARTICLE 3.14 OF THE KYOTO PROTOCOL

(Agenda item 14)

61. At its first meeting, the SBSTA agreed to consider this item in a coordinated manner with the SBI, and in conjunction with its agenda item 3, "Implementation of Article 4.8 and 4.9 of the Convention (decision 3/CP.3 and Articles 2.3 and 3.14 of the Kyoto Protocol)". Conclusions on this item may therefore be found in paragraphs _ to _ above.

XV. REPORT ON THE SESSION

(Agenda item 15)

62. At its _ meeting, on _ November, the SBSTA considered the draft report on its eleventh session (FCCC/SBSTA/1998/L.11).

[to be completed]

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