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UNITED NATIONS FRAMEWORK CONVENTION ON CLIMATE CHANGE

SUBSIDIARY BODY FOR SCIENTIFIC AND TECHNOLOGICAL ADVICE

Thirteenth session

The Hague, 13-18 November 2000

Agenda item 10

**DEVELOPMENT AND TRANSFER OF TECHNOLOGIES:
STATUS OF THE CONSULTATIVE PROCESS
(DECISION 4/CP.4)**

Submissions from Parties

Note by the secretariat

1. At its thirteenth session, the Subsidiary Body for Scientific and Technological Advice (SBSTA) considered a draft text for a framework for meaningful and effective actions to enhance the implementation of Article 4.5 of the Convention. It agreed to further consider the draft text contained in document FCCC/SBSTA/2000/10/Add.4 and additional submissions received from the Parties at the second part of its thirteenth session (FCCC/SBSTA/2000/10, para. 51 (b)).
2. At the second part of the thirteenth session, Australia, Canada, Japan, New Zealand and the United States of America provided a submission* related to the framework for meaningful and effective actions referred to above. In accordance with the procedure for miscellaneous documents, this submission is reproduced in the language in which it was received and without formal editing.

* In order to make this submission available on electronic systems, including the World Wide Web, this contribution has been electronically scanned and/or retyped. The secretariat has made every effort to ensure the correct reproduction of the text as submitted.

PAPER NO. 1: AUSTRALIA, CANADA, JAPAN, NEW ZEALAND AND
THE UNITED STATES OF AMERICA

DRAFT DECISION ON THE DEVELOPMENT AND TRANSFER OF TECHNOLOGIES
The Conference of the Parties,

Recalling the relevant provisions of the UNFCCC, in particular Article 4.5;

Recalling further decisions 1/CP.4, 4/CP.4 and 9/CP.5;

Welcoming the successful completion of the consultative process on development and transfer of technologies as established under decision 4/CP.4, including the three regional workshops in Africa, Asia and the Pacific, and Latin America and the Caribbean;

Also welcoming the IPCC Special Report on Methodological and Technological Issues in Technology Transfer,

Acknowledging the importance of continuing contributions of existing sources of technology transfer assistance offered by the GEF and other multilateral institutions including the Climate Technology Initiative,

Further acknowledging the special contribution of bilateral efforts to encourage the transfer of environmentally sound technologies;

Recognizing that a variety of vehicles, both bilateral and multilateral, will continue to be used to implement Article 4.5;

1. *[Adopts* the framework for meaningful and effective actions to enhance implementation of Article 4.5 of the Convention, contained in the annex below.] *(brackets to be removed upon agreement on the framework)*
2. *Agrees* that the developed country Parties and other developed Parties included in Annex II shall take all practicable steps to promote, facilitate and finance, as appropriate, the transfer of , or access to ESTs and know-how, and that the purpose of enhancing the implementation of Article 4.5 is to assist Parties, especially developing country Parties, to take further action to mitigate and adapt to climate change and implement the provisions of the Convention;
3. Recognizes that the private sector plays a critical role in the development and transfer of technologies in most countries, and agrees that the creation or expansion of commercial markets through the enhancement of their underlying enabling conditions is essential to enhancing implementation of Article 4.5.
4. *Agrees* that for the various elements of this framework to be undertaken most effectively, Parties should adopt an integrated approach to technology transfer which includes technology needs assessments, identification of institutional and market barriers and actions to remove or reduce them, enhancement of information on technology transfer, and capacity building.

5. *Requests* the Chair of the SBSTA, building upon the progress achieved in the consultative process under 4/CP.4, to undertake a process to develop guidelines for country-driven integrated approaches to technology transfer, to provide guidance to developing countries in their identification of their technology needs and development of national or regional implementation plans, [as described in the framework annex to this decision], and to provide a draft of this document for consideration at COP-7. The Secretariat is requested to convene a meeting of experts prior to SBSTA-14 to provide input to the development of these guidelines.
6. *Encourages* developing country Parties to undertake country-driven assessments of prioritized technology needs and barriers, as described in the framework in the annex below, and utilizing the guidelines for integrated approaches to be developed. The results of these needs assessments shall be made available in through a variety of channels, e.g., the international technology information clearing house and through these countries' national communications.
7. *Requests* the Secretariat, building upon its pilot to develop, in conjunction with the CTI, a technology information webpage and database, including the recent Secretariat paper on this subject, to elaborate a set of options, for consideration by Parties at SBSTA-14, for expanding the technology information clearinghouse and database functions, utilizing and linking with existing and complementary information networks wherever possible. The Secretariat is requested to convene a meeting of experts to provide input to the development of options.
8. *Recognizing* the importance of the enabling environment in facilitating the flow of ESTs through both public and private channels, *encourages* non-Annex I Parties to undertake activities to encourage innovation, foreign direct investments, and the promotion of open and competitive markets for ESTs.
9. *Invites* Parties to explore ways to strengthen and build upon efforts to enhance the capacity of governments and other relevant institutions to attract, adopt, maintain, and disseminate and transfer environmentally sound technologies, taking into account other relevant COP 6 decisions.
10. *Encourages* Annex II Parties, international organizations and other relevant actors to explore practicable means of providing technical and financial assistance, as appropriate, in support of developing countries' efforts to undertake the above activities, including bilateral and multilateral development assistance channels, official development assistance, the private sector and other vehicles.
11. *Requests* the Global Environment Facility, as the operating entity of the financial mechanism of the Convention to ensure that their programmes for facilitating transfer of, and access to, environmentally-sound technologies follow closely the guidance and the timetables contained in the relevant COP decisions.
12. *Urges* international development organizations and multilateral development banks to integrate the transfer of technology related to climate change into the country assistance strategy, consultative group and other multilateral donor coordination processes, and the creation of an enabling environment for technology transfer.

13. *Resolves* to improve the coordination and effectiveness of existing efforts and promote the participation and dialogue between Parties and other actors to enhance the flow of ESTs.
14. *Recognizes* that the limited resources of Parties and international organizations should be used, wherever possible, to leverage other funding sources to enhance transfer of technology for, *inter alia*, energy-efficient technologies, new and renewable energies, enhancing sinks, and preparing for adaptation to adverse impacts of climate change.
15. *Urges* developed country parties to develop common environmental guidelines for export credit, investment finance, investment insurance and investment guarantee programs designed to promote international trade and investment
16. *Acknowledges* the potential of the CDM and JI to promote, facilitate, and finance the transfer of ESTs to enable Parties to meet the provisions of the Convention.
