## **Decision 5/CP.5**

## Research and systematic observation

The Conference of the Parties,

*Recalling* Articles 4.1(g), 4.1(h) and 5 of the United Nations Framework Convention on Climate Change,

Recalling also its decisions 8/CP.3, 2/CP.4, and 14/CP.4,

- 1. *Recognizes* the need to identify the priority capacity-building needs related to participation in systematic observation;
- 2. *Invites* the secretariat of the Global Climate Observing System, in consultation with relevant regional and international bodies, including the Global Environment Facility, to organize regional workshops on this issue;
  - 3. *Urges* Parties to actively support and participate in these regional workshops;
- 4. *Invites* the secretariat of the Global Climate Observing System to continue to assist and facilitate the establishment of an appropriate intergovernmental process to identify the priorities for action to improve global observing systems for climate and options for their financial support;
- 5. *Requests* the secretariat of the Global Climate Observing System to report on this matter to the Subsidiary Body for Scientific and Technological Advice at its twelfth session;
- 6. *Urges* Parties to address deficiencies in the climate observing networks and invites them, in consultation with the secretariat of the Global Climate Observing System, to bring forward specific proposals for that purpose and to identify the capacity-building needs and funding required in developing countries to enable them to collect, exchange and utilize data on a continuing basis in pursuance of the Convention;
  - 7. Adopts the UNFCCC reporting guidelines on global climate observing systems;<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> See FCCC/CP/1999/7.

- 8. *Invites* all Parties to provide detailed reports on systematic observation in accordance with these guidelines, for Parties included in Annex I to the Convention in conjunction with their national communications, pursuant to decision 4/CP.5, and on a voluntary basis for Parties not included in Annex I;
- 9. *Invites* the Convention secretariat, in conjunction with the secretariat of the Global Climate Observing System, to develop a process for synthesizing and analysing the information submitted in accordance with the UNFCCC reporting guidelines on global climate observing systems.

9th plenary meeting 4 November 1999