

Decision 9/CP.11

Research needs relating to the Convention

The Conference of the Parties,

Recalling Article 5 of the Convention,

Also recalling Articles 2, 3 and 4 of the Convention,

Recalling further its decisions 14/CP.4, 1/CP.7, 2/CP.7 and 1/CP.10,

Recognizing the importance of scientific research, including in the social and natural sciences and the interaction between the two, in meeting the needs of the Convention,

Recognizing also the importance of the pre-eminent and independent role of the Intergovernmental Panel on Climate Change in conducting regular assessments of published scientific information on climate change, and in communicating these assessments to the Subsidiary Body for Scientific and Technological Advice,

Recognizing further the need for stronger links between national, regional and international climate change research programmes, and the need to enhance the contribution of developing countries to climate change research efforts, including by building the capacity of these countries to contribute to and participate in climate change research,

Noting the endorsement of the 10-year Implementation Plan at the third Earth Observation Summit in February 2005 which establishes the Global Earth Observation System of Systems as an important development in systematic observation to contribute to the enhancement of climate change research, as well as the continuing contribution of the Global Climate Observing System to this process,

1. *Requests* Parties to identify research needs and priorities to support the implementation of the Convention as well as national efforts to cope with climate change;
2. *Urges* Parties included in Annex I to the Convention to continue and further strengthen the engagement of national and regional research institutions from developing countries in cooperative climate change research activities;
3. *Urges* Parties to support and further develop regional and international programmes that assist and coordinate climate change research;
4. *Invites* national, regional and international research programmes and organizations engaged in climate change research to further promote a multidisciplinary approach to address research on cross-cutting issues;
5. *Requests* the Subsidiary Body for Scientific and Technological Advice to regularly consider research needs and systematic observation relating to the Convention in order to inform Parties about ongoing and planned activities of regional and international climate change research programmes, and to communicate Parties' views on research needs and priorities to the scientific community, as necessary;
6. *Invites* national, regional and international climate change research programmes and organizations to consider research needs, as viewed by the Parties and communicated to the scientific community by the Subsidiary Body for Scientific and Technological Advice, and to communicate to the

Subsidiary Body for Scientific and Technological Advice how these programmes and organizations are addressing the research needs of the Convention.

8th plenary meeting
9–10 December 2005