## **Decision 1/CP.10**

# Buenos Aires programme of work on adaptation and response measures

The Conference of the Parties,

Recalling its decision 5/CP.7 and 10/CP.9,

Welcoming the progress made in the implementation of decision 5/CP.7,

Acknowledging that there is a need to further implement decision 5/CP.7 in order to address the gaps in implementation that remain,

*Having considered* the reports on the workshops referred to in paragraphs 32–37 of decision 5/CP.7,<sup>1</sup>

Having considered submissions from Parties on this subject,<sup>2</sup>

# I. Adverse effects of climate change

- 1. *Invites* developing country Parties to make use of the strategic priorities on adaptation and capacity-building funded by the Global Environment Facility, in response to existing guidance from the Conference of the Parties, and of the funding recently pledged to the Special Climate Change Fund;
- 2. *Requests* the entities identified in decision 5/CP.7, paragraphs 7 and 8, to make available further financial and technical resources to implement the actions therein;
- 3. *Urges* Parties included in Annex II to the Convention (Annex II Parties) to contribute to the Special Climate Change Fund and other multilateral and bilateral sources, to support, as a top priority, adaptation activities to address the adverse impacts of climate change;
- 4. *Insists* that action relating to adaptation follow an assessment and evaluation process, based on national communications and/or other relevant information, so as to prevent maladaptation and to ensure that adaptation actions are environmentally sound and will produce real benefits in support of sustainable development;
- 5. *Decides* to further the implementation of actions under decision 5/CP.7, paragraph 7, including through:

#### (a) Information and methodologies

(i) Improving data collection and information gathering, and the analysis, interpretation and dissemination of such data and information to end-users, under decision 5/CP.7, paragraph 7 (a) (i), within and by Parties not included in Annex I to the Convention (non-Annex I Parties) which are vulnerable to the adverse effects of climate change, including through the enhancement of systematic observation and monitoring networks in countries with observation stations that feed into the Global Climate Observing System and through increased data sharing between Parties, particularly among Parties included in Annex I to the Convention (Annex I Parties) and among non-Annex I Parties;

<sup>&</sup>lt;sup>1</sup> FCCC/SBI/2002/9, FCCC/SBI/2003/11, FCCC/SBI/2003/18, FCCC/SB/2003/1, FCCC/SBI/2003/INF.2.

<sup>&</sup>lt;sup>2</sup> FCCC/SBI/2004/MISC.2 and Add.1–2, and FCCC/SBI/2002/MISC.3 and Add.1, FCCC/SBSTA/2004/MISC.12 and Add.1, FCCC/SBSTA/2004/MISC.6, FCCC/SBSTA/2003/MISC.11.

- (ii) Strengthening in-country capacity-building for generating, managing, processing and analysing data sets, for improving the quality of analytical tools, and for disseminating the results of these efforts in sectors that can contribute to climate change impact analysis, including through the development and strengthening of in-country modelling tools to assess the adverse effects of climate change and drivers of regional climate trends;
- (iii) Providing additional training in each specialized field relevant to adaptation identified in decision 5/CP.7, paragraph 7 (a) (iii), in order to create and sustain in-country capacity, including through overseas training, scholarship programmes and workshops, according to needs identified by Parties;
- (iv) Improving the availability of General Circulation Models, including their outputs and results, and providing training and financial and technical assistance to non-Annex I Parties for the development and application of downscaling tools at regional and national levels;
- (v) Strengthening institutions and centres through targeted research programmes under decision 5/CP.7, paragraph 7 (a) (v) and (vi), to address the adverse effects of climate change in vulnerable sectors;
- (vi) Supporting education and training in, and public awareness of, issues relating to climate change under decision 5/CP.7, paragraph 7 (a) (vii), as well as stakeholder participation in key sectors;

#### (b) Vulnerability and adaptation

- (i) Carrying out pilot and demonstration projects under decision 5/CP.7, paragraph 7 (b) (v), in particular to take forward adaptation projects identified in national communications and other relevant sources, including activities that strengthen adaptive capacity;
- (ii) Enhancing technical training for integrated climate change impact and vulnerability assessment across all relevant sectors, and for environmental management relating to climate change under decision 5/CP.7, paragraph 7 (b) (ii);
- (iii) Promoting the transfer of technologies for adaptation under decision 5/CP.7, paragraph 7 (b) (iv), on an urgent basis in priority sectors, including agriculture and water resources, for example through the exchange of experiences and lessons learned in enhancing resilience to the adverse effects of climate change in key sectors;
- (iv) Building capacity, including institutional capacity, for preventive measures, planning, preparedness and management of disasters relating to climate change, including contingency planning, in particular for droughts and floods and extreme weather events, in accordance with decision 5/CP.7, paragraphs 7 (b) (vi) and 8 (c);
- 6. *Requests* the Global Environment Facility to report to the Conference of the Parties at its eleventh session (November–December 2005) and subsequent sessions on how the above-mentioned activities have been supported, and the barriers, obstacles and opportunities presented, through:
  - (a) The strategic priority "Piloting an Operational Approach to Adaptation"

- (b) The small grants programme
- (c) Efforts to address adaptation in the climate change focal area and to mainstream it into other focal areas of the Global Environment Facility
- (d) The Least Developed Countries Fund and efforts to finance the preparation of national adaptation programmes of action
- (e) The Special Climate Change Fund;
- 7. *Requests* the Global Environment Facility to expand support for the elaboration of adaptation strategies as part of the national communication process in non-Annex I Parties;
- 8. Requests the secretariat to organize the following, before the thirteenth session of the Conference of the Parties (November 2007), as outlined in decision 5/CP.7, paragraph 32, in order to facilitate information exchange and integrated assessments to assist in identifying specific adaptation needs and concerns:
  - (a) Three regional workshops, reflecting regional priorities
  - (b) One expert meeting for small island developing States, reflecting issues of priority identified by that group;
- 9. *Further requests* the secretariat to prepare reports on the outcome of these workshops and meetings in order for the Subsidiary Body for Implementation to consider what further actions may be required by the Conference of the Parties at its thirteenth session;

## Modelling

- 10. *Encourages* the Intergovernmental Panel on Climate Change to incorporate, to the extent possible, region-specific modelling information on the adverse effects of climate change into its Fourth Assessment Report, and to engage developing country researchers in the assessment process;
- 11. *Stresses* the importance of involving experts from developing countries in improving data collection and information gathering relating to the adverse effects of climate change, as well as in the analysis, interpretation and dissemination of such data and information;

#### Reporting

- 12. Requests Annex II Parties to provide detailed information, including in their national communications, on progress made on support programmes to meet the specific needs and circumstances of developing country Parties arising from the adverse effects of climate change;
- 13. *Encourages* non-Annex I Parties to provide information, including in their national communications and/or other reports, on their specific needs and concerns arising from the adverse effects of climate change, including any gaps they identify in the implementation of decision 5/CP.7;
- 14. *Requests* the Subsidiary Body for Implementation at its twenty-seventh session (November 2007) to consider available compilation and synthesis reports of national communications of both Annex I Parties and non-Annex I Parties and other relevant reports in relation to the adverse effects of climate change;

# II. Impact of the implementation of response measures

## **Progress on implementation**

15. Recalls paragraph 19 of decision 5/CP.7 that mandated support for the implementation of activities included in paragraphs 22–29 through the Global Environment Facility (in accordance with decision 6/CP.7), the Special Climate Change Fund (in accordance with decision 7/CP.7), and other bilateral and multilateral sources;

#### Modelling and economic diversification

- 16. *Requests* the secretariat to organize two pre-sessional expert meetings in conjunction with sessions of the Subsidiary Body for Implementation:
  - (a) The first, in conjunction with the twenty-third session of the Subsidiary Body for Implementation (November–December 2005), to consider the outcomes of the workshops held in response to decision 5/CP.7, paragraphs 33 and 35, and exchange information on tools and methodologies to achieve resilience to possible impacts of response measures, including the assessment of the role of financial risk management strategies, as well as modelling for socio-economic impacts
  - (b) The second, in conjunction with the twenty-fourth session of the Subsidiary Body for Implementation (May 2006), to consider how economic diversification might be integrated into, and support sustainable development strategies and to discuss what technical assistance may be needed to develop structural and institutional capacity for facilitating efforts to achieve economic diversification, as well as how foreign and domestic private sector investments in these areas may be encouraged;
- 17. *Decides* that the outcome of these meetings be reported to the Subsidiary Body for Implementation at its twenty-fifth session (November 2006), to consider what further actions may be required by the Conference of the Parties at its thirteenth session;

#### Reporting

- 18. *Requests* Annex II Parties to provide detailed information, including in their national communications, on progress made on support programmes to meet the specific needs and circumstances of developing country Parties arising from the impact of the implementation of response measures;
- 19. *Encourages* non-Annex I Parties to provide information, in their national communications and/or other relevant reports, on their specific needs and concerns arising from the impacts of the implementation of response measures, including any gaps they identify on the implementation of decision 5/CP.7;
- 20. Requests the Subsidiary Body for Implementation at its twenty-seventh session (November 2007) to consider available compilation and synthesis reports of national communications of both Annex I and non-Annex I Parties in relation to the impacts of response measures and the implementation of decision 5/CP.7;
- 21. *Invites* the Global Environment Facility and other bilateral and multilateral sources to provide feedback to the Conference of the Parties, at its twelfth session (November 2006), on activities undertaken in response to decision 5/CP.7, paragraphs 22–29 (in accordance with decisions 6/CP.7 and 7/CP.7), with a view to the Conference of the Parties adopting a decision on further action at its thirteenth session;

# III. Further multilateral work relating to activities under decision 5/CP.7

22. *Decides* to assess, at its fourteenth session (December 2008), the status of implementation of Article 4, paragraph 8, of the Convention, decision 5/CP.7 and this decision, and to consider further action thereon;

# IV. Subsidiary Body for Scientific and Technological Advice programme of work on impacts, vulnerability and adaptation to climate change

- 23. Requests the Subsidiary Body for Scientific and Technological Advice to develop a structured five-year programme of work on the scientific, technical and socio-economic aspects of impacts, vulnerability and adaptation to climate change, which would address the following issues: methodologies, data and modelling; vulnerability assessments; adaptation planning, measures and actions; and integration into sustainable development, in the context of the terms of reference of the Subsidiary Body for Scientific and Technological Advice as referred to in Article 9 of the Convention;
- 24. *Requests* the secretariat, under the guidance of the Chair of the Subsidiary Body for Scientific and Technological Advice, to organize an in-session workshop during the twenty-second session of the Subsidiary Body for Scientific and Technological Advice (May 2005) to facilitate the development of the programme referred to in paragraph 23 above;
- 25. *Invites* Parties to submit to the secretariat, by 31 March 2005, their views on the work programme;
- 26. *Requests* the secretariat to compile the views submitted in accordance with paragraph 25 above into a miscellaneous document for consideration by the Subsidiary Body for Scientific and Technological Advice at the twenty-second session.

6<sup>th</sup> plenary meeting 17–18 December 2004