



CONVENTION ON BIOLOGICAL DIVERSITY

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EXPERT MEETING ON THE FURTHER STRENGTHENING OF THE INTERLINKAGES BETWEEN BIODIVERSITY AND CLIMATE CHANGE

Montreal, 19-20 March 2007

PROVISIONAL AGENDA AND BACKGROUND INFORMATION

Note by the Executive Secretary

A. Background

1. The Expert Meeting on the Further Strengthening of the Interlinkages between Biodiversity and Climate Change will be held in Montreal on 19-20 March 2007, with the generous financial support of the Government of Canada. The overall goal of the meeting is to provide relevant scientific and technical information and proposals to facilitate the further strengthening of the interlinkages between biodiversity and climate change.
2. In particular, the participating experts will be invited to:
 - (a) Identify scientific criteria for use in identifying regions, sub-regions and ecosystem types that are vulnerable to climate change impacts (in particular increased air and ocean temperatures, decline in glaciers and snow cover, sea-level rise, increased frequency and amounts of rainfalls, increased drought, increased incidence of climate extremes);
 - (b) Identify cost-effective tools and best practices linking biodiversity components to climate change mitigation and adaptation planning;
 - (c) Brainstorm on emerging issues such as: biodiversity baselines; development of scenarios (at the regional level); modelling of biodiversity trends under climate change and other stressors; indicators for monitoring climate change impacts on biodiversity; assessing ecosystem resilience and resistance; the role of incentive measures; liability and redress; etc.

B. Deliverables

3. The outcomes of the meeting will be submitted to the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA) of the Convention on Biological Diversity for its consideration when developing, at its twelfth meeting, draft guidance on how to integrate relevant climate-change impacts and response activities into the programmes of work of the Convention. This guidance was requested by the Conference of the Parties (COP) to the Convention on Biological Diversity in paragraph 8 ^{1/} of decision VIII/30 and paragraph 10 ^{2/} of decision VIII/2.

^{1/} In paragraph 8 of decision VIII/30, the Conference of the Parties, *inter alia*, requested SBSTTA to develop draft guidance on how to integrate relevant climate change impacts and response activities into the programmes of work of the Convention.

^{2/} In paragraph 10 of decision VIII/2, the Conference of the Parties, *inter alia*, requested SBSTTA to present a progress report to the ninth meeting of the Conference of the Parties on the incorporation of climate change adaptation considerations into the programme of work on dry and sub-humid lands, in particular in: activities 1 and 2, 4, 7 (i); and 7 (m).

4. The Executive Secretary will also consider the findings of the workshop for the meeting of the Joint Liaison Group, which is tasked with identifying mutually supportive activities to be conducted by the secretariats of the Rio conventions, Parties and relevant organizations, pursuant to paragraph 9 of decision VIII/30, in which the Conference of the Parties requested the Executive Secretary, through the Joint Liaison Group, to consider options for enhanced cooperation among the Rio conventions as presented in the note by the Executive Secretary submitted to the first meeting of the Open-ended Working Group on Review of Implementation of the Convention (UNEP/CBD/WGRI/1/7/Add.1), including the identification of mutually supportive activities to be conducted by the secretariats of the Rio conventions, Parties and relevant organizations, taking into account the findings in Technical Series Nos. 10 and 25.

C. Provisional agenda

1. Opening of the meeting.
2. Overview of assessments of the interlinkages between biodiversity and climate change within the framework of the Convention on Biological Diversity and other biodiversity-related conventions.
3. Overview of biodiversity considerations in the work of the Intergovernmental Panel on Climate Change (IPCC).
4. The science of climate change impacts and vulnerability, and criteria for vulnerable regions, subregions and ecosystem types.
5. Cost-effective tools and best practices for using biodiversity components in climate-change mitigation and adaptation measures.
6. Brainstorming on emerging issues.
7. Closure of the meeting.

D. Relevant documents

1. CBD Technical Series Nos. 10 (*Interlinkages between Biological Diversity and Climate Change*) and 25 (*Guidance for Promoting Synergy among Activities Addressing Biological Diversity, Desertification, Land Degradation and Climate Change*) (<http://www.biodiv.org/programmes/outreach/awareness/ts.shtml>)
2. Draft note by the Executive Secretary for the twelfth meeting of SBSTTA on proposals for the integration of climate change activities within the programmes of work of the Convention and options for mutually supportive actions addressing climate change within the Rio conventions (UNEP/CBD/SBSTTA/12/7) (<http://www.biodiv.org/meetings/sbstta-12.shtml>)
3. Reports by the Intergovernmental Panel on Climate Change (IPCC) - Technical Report V (<http://www.ipcc.ch/pub/tpbiodiv.pdf>) and Working Group I Fourth Assessment Report (<http://ipcc-wg1.ucar.edu/index.html>)

*Annex***PROPOSED ORGANIZATION OF WORK*****Monday 19 March***

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| 9 a.m.– 9.30 a.m. | Registration |
| 9.30 a.m.–10.30 a.m. | Opening of the meeting |
| 10.30 a.m.–11 a.m. | Overview of assessments of the interlinkages between biodiversity and climate change within the framework of the Convention on Biological Diversity and other biodiversity-related conventions |
| 11 a.m.–11.15 a.m. | <i>Coffee</i> |
| 11.15 a.m.–12 noon | Overview of assessments of the interlinkages between biodiversity and climate change within the framework of the Convention on Biological Diversity and other biodiversity-related convention (<i>continued</i>) |
| 12 noon–12.30 p.m. | Overview of biodiversity considerations in the work of the Intergovernmental Panel on Climate Change |
| 12.30 p.m.–2 p.m. | <i>Lunch</i> |
| 2 p.m.–3.30 p.m. | The science of climate change impacts and vulnerability, and criteria for vulnerable regions, subregions and ecosystem types |
| 3.30 p.m.–3.45 p.m. | <i>Coffee</i> |
| 3.45 p.m.–5 p.m. | The science of climate change impacts and vulnerability, and criteria for vulnerable regions, subregions and ecosystem types (<i>continued</i>) |

Tuesday 20 March

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| 9.30 a.m.–10.30 a.m. | Opening of day two of the meeting |
| 10.30 a.m.–11 a.m. | Cost-effective tools and best practices for using biodiversity components in climate-change mitigation and adaptation measures |
| 11 a.m.–11.15 a.m. | <i>Coffee</i> |
| 11.15 a.m.–12.30 p.m. | Cost-effective tools and best practices for using biodiversity components in climate-change mitigation and adaptation measures (<i>continued</i>) |
| 12.30 p.m.–2 p.m. | <i>Lunch</i> |
| 2 p.m.–3.30 p.m. | Brainstorming on emerging issues |
| 3.30 p.m.–3.45 p.m. | <i>Coffee</i> |
| 3.45 p.m.–5 p.m. | Closure of the meeting |