

Appendix 4 - Workshop Program



Regional Workshop on Climate Variability and Change and their Health Effects in the Caribbean

Information for Climate Variability and Change Adaptation Planning
in the Health Sector

Sam Lords Castle Resort
Long Bay, St. Philip
Barbados

May 23-25, 2002

WORKSHOP PROGRAM

ACKNOWLEDGMENTS

This workshop is organized by the Pan American Health Organization/World Health Organization with the collaboration of the Government of Barbados under the auspices of the Interagency Network on Climate and Human Health formed by the World Health Organization, the World Meteorological Organization and the United Nations Environment Programme.

Sponsors: U.S. Environmental Protection Agency, U.S. National Oceanic and Atmospheric Administration, U.S. National Aeronautics and Space Administration, Health Canada/Santé Canada and Environment Canada/Environnement Canada.

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SPECIFIC OBJECTIVES OF THE WORKSHOP

- **Generate awareness of the impact of climate change/variability on health in the Caribbean region. The discussion should include other regions with closely related issues, such as the Pacific Islands.**
- **Understand how climate data are and could/should be used in health planning.**
- **Identify the elements of a framework for proactive health/climate actions to assess vulnerabilities and implement mitigation and adaptation strategies in relation to adverse health impacts of climate change/variability.**
- **Discuss and define the roles of health and climate professionals in the implementation of the framework for proactive health/climate actions.**
- **Identify key partners and assess institutional/organizational arrangements that must be strengthened and what new entities must be put in place at the national and regional levels to assess vulnerabilities and implement mitigation and adaptation strategies in relation to adverse health impacts of climate change/variability.**
- **Identify follow-on capacity-building activities to address climate change/variability and health nationally and regionally.**

Thursday, May 23, 2002

9:00 - 10:00 - Opening

- Welcome
- Overview of conference and linkage with workshop
- Explanation of the final set of Conclusions and Recommendations to be produced
- Workshop expectations of supporting agencies and programs
- Workshop expectations of participants & brief introductions of the participants

10:00 - 10:30 - Organization of Workgroups

- Organization of participants into five workgroups
- Assignment of a facilitator to each workgroup
- Identification of resource people who are available to workgroups
- Selection of Chairpersons and Rapporteurs in workgroups
- Selection of Delegates in workgroups to lead the final consensus discussion (conducted in plenary on Saturday, May 25)

Note: The workshop document Guidelines for Chairpersons and Rapporteurs explains the roles and responsibilities of Chairpersons and Rapporteurs. The document explains the process of final review led by a Delegate from each workgroup. Chairpersons and Rapporteurs can be Delegates. This document also explains the roles and responsibilities of the Main Facilitator, Workgroup Facilitators, Topic Facilitators and Resource People.

10:30 – COFFEE BREAK

10:45 - 12:45 - Awareness of the Impact of Climate and Health in the Caribbean Region

Topic Facilitator:

Jonathan Patz, Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland, USA

[10:45 - 11:00]

The topic facilitator explains what is expected in the next discussion topic.

[11:00 - 12:45]

Split up into workgroups for the discussion.

Discussion Topic:

- A. Does the public health community in your country believe the climate issue is important? If yes, why? If no, why not?
- B. How would you use presentations from the conference on climate and health in the Caribbean to enhance awareness of the impact of climate change/variability on health?
- C. Are your responses to A and B different for seasonal to interannual climate variability, such as El Niño, as compared with long-term global climate change? If so, why?

Each workgroup discusses awareness issues and drafts Conclusions and Recommendations to share with the entire workshop.

1:00 - 2:00 LUNCH (at workshop venue)

2:15 - 3:30 - Awareness of the Impact of Climate and Health in the Caribbean Region -- Presentations to Workshop

Each workgroup presents its Conclusions and Recommendations to the workshop in order that participants obtain consensus on a set of Conclusions and Recommendations.

3:30 - 3:45 COFFEE BREAK

3:45 - 5:00 - Public Health Programs and Planning: Using Health, Climate and Environment Data

Topic Facilitator:

Sari Kovats, London School of Hygiene and Tropical Medicine, London, UK

[3:45 - 4:00]

The topic facilitator explains what is expected in the next discussion topic.

[4:00 - 5:00]

Split up into workgroups for the discussion.

Discussion Topic:

- A. What kinds of data are used in public health programs and planning related to examples from the presentations in the conference on climate and health in the Caribbean?
- B. What kinds of data could or should be used in public health programs and planning related to examples from the presentations in the conference on climate and health in the Caribbean?
- C. What are existing or foreseen constraints regarding application of climate and environment data to health issues?
- D. What are the strengths and weaknesses of health, climate and environment data? Include other sources of data as appropriate.

Friday, May 24, 2002

9:00 - 10:15 - Public Health Programs and Planning: Using Health, Climate and Environment Data -- continued

Split up into workgroups.

Discussion Topic:

Select A or B or both.

- A. What is the current forecast for El Niño? What are the possible implications for the Caribbean region? What are major health concerns? What are possible responses?
- B. How are coastal zones vulnerable to sea level rise? What are the possible implications for the Caribbean region? What are major health concerns? What are possible responses?

Each workgroup drafts Conclusions and Recommendations for the use of health, climate and environment data in public health programs and planning. The Conclusions and Recommendations should include other sources of data that were discussed. There should also be a special focus on analyzing data on El Niño and/or coastal vulnerability to sea level rise.

10:15 - 10:30 COFFEE BREAK

10:30 - 12:00 - Public Health Programs and Planning: Using Health, Climate and Environment Data -- Presentations to Workshop

Each workgroup presents its Conclusions and Recommendations to the workshop in order that participants obtain consensus on a set of Conclusions and Recommendations.

12:15 - 1:15 LUNCH (at workshop venue)

1:30 - 3:30 - Framework for Actions and the Roles of Health and Climate Professionals

Topic Facilitator:

Alistair Woodward, Wellington School of Medicine, Wellington, New Zealand

[1:30 - 1:45]

The topic facilitator explains what is expected in the next discussion topic.

[1:45 - 3:30]

Split up into workgroups for the discussion.

Discussion Topic:

- A. What are the elements of a framework for proactive health/climate actions to assess vulnerabilities and implement mitigation and adaptation strategies in relation to adverse health impacts of climate change/variability?
- B. What are the roles of health and climate professionals in the implementation of the framework for proactive health/climate actions?

Each workgroup drafts Conclusions and Recommendations for the elements of a framework for actions and the roles of health and climate professionals in the implementation of the framework.

3:30 - 3:45 COFFEE BREAK

3:45 - 5:00 - Framework for Actions and the Roles of Health and Climate Professionals -- Presentations to Workshop

Each workgroup presents its Conclusions and Recommendations to the workshop in order that participants obtain consensus on a set of Conclusions and Recommendations.

Afterwards, the workgroup Delegates may agree to meet in the evening to design their strategy for the final consensus discussion to be held on the following day.

Saturday, May 25, 2002

9:00 - 11:00 - National/ Regional Institutional Arrangements and Follow-on Capacity-Building Activities

Topic Facilitator:

Ulric O'D. Trotz, Caribbean Planning for Adaptation to Global Climate Change / Adapting to Climate Change in the Caribbean (CPACC/ACCC), Centre for Environment and Development, University of the West Indies at Cave Hill, Barbados

[9:00 - 9:15]

The topic facilitator explains what is expected in the next discussion topic.

[9:15 - 11:00]

Split up into workgroups for the discussion.

Discussion Topic:

- A. What institutional and organizational arrangements must be strengthened and what new entities must be put in place at the national and regional levels?
- B. What capacity-building activities will you develop in your country to assess vulnerabilities and implement mitigation and adaptation strategies in relation to adverse health impacts of climate change/variability?
- C. How can you maximize the activities and linkages in the health, climate and environment sectors to exploit information from existing and new entities?

Note: The workshop report will be read by the newly-developed Caribbean Climate Change Centre and many other agencies already operating at the international, regional and national levels.

Each workgroup drafts Conclusions and Recommendations on institutional and organizational arrangements and on developing capacity-building activities in home countries to assess vulnerabilities and implement mitigation and adaptation strategies in relation to adverse health impacts of climate change/variability.

The Conclusions and Recommendations should also address a protocol for monitoring implementation.

11:00 - 11:15 - COFFEE BREAK

11:15 - 12:45 - National/ Regional Institutional Arrangements and Follow-on Capacity-Building Activities -- Presentations to Workshop

Each workgroup presents its Conclusions and Recommendations to the workshop in order that participants obtain consensus on a set of Conclusions and Recommendations.

1:00 - 2:00 LUNCH (at workshop venue)

Working lunch for a committee of five Delegates (one from each workgroup) to review all of the Conclusions and Recommendations and suggest changes if necessary.

2:15-3:00 - Group Consensus on Conclusions and Recommendations

The committee of five Delegates leads a discussion of the Conclusions and Recommendations in order to obtain a final consensus from the participants.

3:00-3:20 - Evaluation

Fill out evaluation forms.

3:20 - 3:45 - Closure

Next steps

END OF WORKSHOP