



# Capacity Development to Support National Drought Management Policies

2<sup>nd</sup> Regional Workshop: "Latin America and the Caribbean" Countries

4-6 December 2013, Fortaleza, Brazil

## ORGANIZED BY:



Convention on  
Biological Diversity



## LOCAL ORGANIZER

Ministério da  
Integração Nacional



## Workshop Agenda: Day 1

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|-------------------------------|--|
| 8:30-09:00                    | Registration   |
| <b>9:00-13:00</b>             | <b>Session 1: Opening &amp; Overview</b>   |
| 9:00-10:15                    | <b>Session 1a: Opening statements</b> <ul style="list-style-type: none"> <li>• Opening statement(s) by High-level authorities from the Gov't of Brazil (15 Minutes) (<i>tbc</i>)</li> <li>• Welcoming statement (Robert Stefanski, on behalf of Organizing partners) (10 minutes)</li> <li>• A roundtable introduction of participants and expectations (35 minutes)</li> </ul>  |
| 10:00-10:30                   | <b>Session 1b: Overview</b> <ul style="list-style-type: none"> <li>• Overview of the initiative, objectives and scope of the Workshop (UNW-DPC)</li> </ul>   |
| 10:30-11:00                   | Group Photograph/Coffee and tea break  |
| <b>11:00-10:00</b> (next day) | <b>Session 2: Setting the scene</b> ( <i>Moderator: Daniel Tsegai, UNW-DPC</i> )   |
| 11:00-12:00                   | <b>Session 2a: Keynote</b> ( <i>Donald A. Wilhite, University of Nebraska</i> )  |
| 12:00-13:00                   | <b>Session 2b: Drought management policy:<br/>The 10-step process</b> ( <i>Daniel Tsegai</i> )   |
| 13:00-14:00                   | Lunch  |
| 14:00-14:30                   | <b>Session 2c: Biodiversity and Drought</b> ( <i>Simone Schiele, CBD</i> )   |
| 14:30- 16:30                  | <b>Session 2d: Country Reports<sup>1</sup></b> <ul style="list-style-type: none"> <li>• Country reports on drought status/management strategies</li> </ul>   |
| 16:30-17:00                   | Coffee and tea break   |
| 17:00-18:30                   | <b>Session 2e: Breakout groups (3 groups)<sup>2</sup></b> <ul style="list-style-type: none"> <li>• Group A: What are the challenges for developing national drought policies? (<i>Daniel Tsegai</i>)</li> <li>• Group B: What are the institutional arrangements necessary for developing national drought policies? (<i>Mohamed Bazza</i>)</li> <li>• Group C: What are the steps being undertaken for developing national drought policies (country specific discussion)? (<i>Donald Wilhite</i>)</li> </ul> |

<sup>1</sup> The representatives of each country are expected to present in 5 slides (in 10 minutes max) the country's drought status, management procedures/responses and social, economic and environmental impacts

<sup>2</sup> Countries will share experience on specific topics and will try to answer: Which experiences do we have? Which success stories do we know? How could we help each other?



## Workshop Agenda: Day 2

- 09:00 – 10:00**    **Session 2f: Presentations of working group results and discussion**  
(10 minutes per group and 30 minutes for discussion)
- 10:00-12:45**    **Session 3: Drought Monitoring and Early Warning Systems** (*Robert Stefanski, WMO*)
- 10:00-10:45    **Session 3a: Thematic Presentation**
- Introduction to drought monitoring and early warning systems
  - Data requirements (meteorological, hydrological, etc.) for drought monitoring  
Identifying occurrence of/exposure to droughts ( types, onset, intensity)
  - Different drought indices and measurement methods
  - Successful examples/Ongoing initiatives
- 10:45-11:15    Coffee and tea break
- 11:15-12:45    **Session 3b: Breakout groups**
- Group A: What are the current procedures/challenges on  
Early warning systems? (*Robert Stefanski*)
  - Group B: What are the meteorological and hydrological networks,  
data quality, sustainability needed? (*Donald Wilhite*)
  - Group C: What mechanisms are in place for communicating and liaising drought  
monitoring and early warning information between national institutions? (*Nabil Kawas*)
- 12:45-13:45    Lunch
- 13:45- 14:45    **Session 3c: Presentations of working group results and discussion**  
(10 minutes per group and 30 minutes for discussion)
- 14:45-18:30**    **Session 4: Vulnerability and Risk Assessment** (*Heitor Matallo, UNCCD*)
- 14:45-15:30    **Session 4a: Thematic Presentation:**
- Impacts of drought: Environmental, economic, societal considerations/ implications
  - Significant secondary and tertiary impacts
  - Successful examples/Ongoing initiatives targeting vulnerability and risk assessment
- 15:30–17:00    **Session 4b: Breakout groups:**
- Group A: Who/What is most vulnerable to drought in your country (*Heitor Matallo*)
  - Group B: Provide the causes/reasons of vulnerability  
to drought in your country (*Daniel Tsegai*)
  - Group C: What are the criteria you used for prioritizing vulnerability? (*Mohamed Bazza*)
- 17:00-17:30    Coffee and tea break
- 17:30-18:30    **Session 4c: Presentations of working group results and discussion**



## Workshop Agenda: Day 3

**09:00 -14:30**    **Session 5: Drought preparedness, mitigation and response** (*Mohamed Bazza, FAO*)

09:00–10:00    **Session 5a: Thematic Presentation**

- Drought preparedness
- Drought mitigation measures
- Integration of drought response and recovery in drought plan

10:00-10:30    Coffee and tea break

10:30-12:00    **Session 5b: Breakout Groups**

Using the result of the impact and vulnerability assessment (Session 4),

- Group A: Develop risk managements measures (*Mohamed Bazza*)
- Group B: Include both medium- and long-term measures (*Heitor Matallo*)
- Group C: Specify for each measure the responsible agency (ies) (*Simone Schiele*)

12:00-13:30    Lunch

13:30- 14:30    **Session 5c: Presentation of working group results and discussion**  
(10 minutes per group and 30 minutes for discussion)

**14:30 – 17:00**    **Session 6: Wrap-up and Concluding Session**  
(*Robert Stefanski, WMO*)

**14:30 – 16:00**    **Countries' representative's feedback**  
(a selection of countries present the take home message from the workshop & their action plans and specific foreseen implementation challenges followed by discussion)

16:00-16:30    Coffee break

16:30 – 17:00    **Synthesis and concluding remarks:**  
(WMO, on behalf of all partners and hosting organization)

- Briefing on follow-up and expectations and closing speech (WMO)
- Q & A

17:00    Farewell

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# UNW-AIS

UN-Water **Activity Information System**

An online platform to share information on water-related projects and learning initiatives of UN-Water and its members and partners



All materials and publications on the initiative:  
[www.ais.unwater.org/droughtmanagement](http://www.ais.unwater.org/droughtmanagement)

