



Advisory Committee  
09 September 2015

**BUILDING  
DROUGHT  
RESILIENCE  
TO REDUCE  
POVERTY**

# Agenda of the IDMP Advisory Committee Meeting

Welcome, round of introduction, adoption of agenda

Overview of activities

Tea/ Coffee break

Presentation and Discussion of IDMP Regional Initiatives

Lunch

Presentation of linked capacity development initiatives

Discussion on Integrated Drought Management framework document

Tea/ Coffee break

IDMP HelpDesk – Overview of Structure and Discussion

Partner engagement in IDMP and for IDM Help Desk

Discussion on New Initiatives or Projects/ Strategic Direction

AOB

Wrap-up

- Selection of Partners for Management Committee

# Background

IDMP was launched by WMO and GWP in 2013 at the High-Level Meeting on National Drought Policies (HMNDP) to support implementation of the HMNDP outcomes

[Excerpt of HMNDP final declaration, emphasis added]

- Develop **proactive drought impact mitigation, preventive and planning measures**, risk management, fostering of science, appropriate technology and innovation, public outreach and resource management as key elements of effective national drought policy
- Promote **greater collaboration** to enhance the quality of local/national/regional/global observation networks and delivery systems
- **Improve public awareness of drought risk and preparedness for drought**
- Consider, where possible [...] **risk reduction, risk sharing and risk transfer tools in drought management plans**
- **Link drought management plans to local/national development policies**

# Components

IDM at Regional and National Level

Knowledge and  
Awareness

Innovative  
Practices

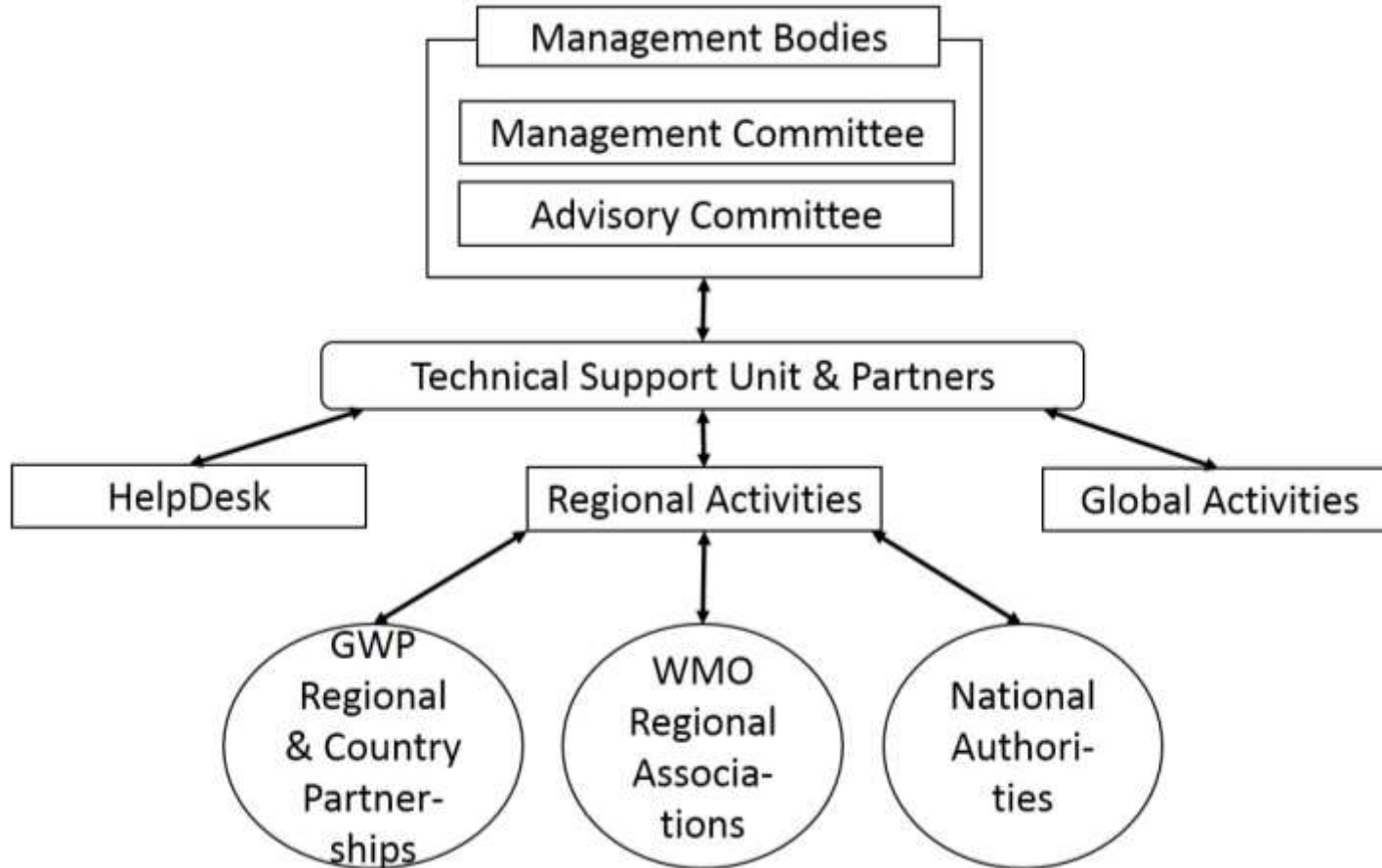
Capacity  
Development

Governance and Partner Engagement



# Governance Structure

- Updated Operational Guidelines passed at the Management Committee Meeting in September 2014 (see Annex 1 of the Background Report)



# Follow-up of 2014 IDMP AC Recommendations/ MC Decisions 1

<b>Recommendation – AC/MC meeting 2014</b> <b><u>Publications</u></b>	<b>Status</b>
Integrated Drought Management Framework Document	Ongoing – to be discussed this afternoon
Handbook on Drought Indices	Final draft reviewed – comments by 16 partners on first draft; 17 on second draft
Develop Case Studies	Ongoing; regional programmes
Enhance Drought Management Library	IDMP partners request for input – 199 entries in Library
Establishment of Technical Review Groups	<ul style="list-style-type: none"> <li>- IDMP partners, WMO &amp; GWP networks engaged in the development of publication</li> <li>- Involvement of parnters in Regional IDMPs</li> </ul>

# Follow-up of 2014 IDMP AC Recommendations/ MC Decisions 2

<b>Recommendation – AC/MC meeting 2014</b> <b><u>Partner Engagement and Communication</u></b>	<b>Status</b>
Contributing partners are credited and visible on IDMP website	Publications/activities credit partners & webpage: <a href="http://www.droughtmanagement.info/about-idmp/partners">www.droughtmanagement.info/about-idmp/partners</a>
Cooperation Mechanism with Partners	HelpDesk Technical Development completed
Further develop the HelpDesk as a mechanism to guide novice practitioners/planners with entry points or “high level digestible information” on drought management	Technical Development completed – discussion in the afternoon
Regional IDMP managers in Advisory and Management Committee as observers	Done
Development of Standard IDMP presentation	Done
International Conference on Drought Management in 2016 (3 years after establishment of IDMP at HMNDP)	Pending – Discussion of having it later than 2016

# Implementation of Overarching Considerations as proposed by AC-MC 2014

- **Proactive rather than Reactive following up of High-Level Meeting on National Drought Policies (HMNDP):**
  - Focus on drought prevention, mitigation, vulnerability reduction, planning and preparedness (including monitoring and early warning)
  - Consider all aspects of disaster risk management and shift the focus to Risk Management (rather than crisis management)
- **Horizontal Integration:**
  - Draws on the principles of Integrated Water Resources Management
  - Bring together partners from different disciplines and sectors to find solutions (sectoral approaches from the past are limited in reducing drought impacts)
  - Highlight approaches to Integrated Drought Management of its partners, with a spirit that more can be achieved working together
- **Vertical Integration:**
  - Connects and exchanges experiences among the global, regional, national and local level
  - Principles of Integrated Drought Management are adapted to the context applied



# Implementation of Overarching Considerations as proposed by AC-MC 2014

## ■ Knowledge Sharing – “Clearinghouse of Information”:

- Connect knowledge providers with those seeking knowledge (IDM HelpDesk)
- Provide entry points to understand and apply the principles of Integrated Drought Management, pointing as much as possible to existing knowledge (see National Drought Management Policy Guidelines)
- Rather than producing new scientific/ highly technical knowledge, the IDMP closes gaps in knowledge and in communicating/applying existing knowledge

## ■ Demonstration Projects:

- Innovation - applying the principles of Integrated drought management
- Build on existing efforts that are scalable and make a significant contribution to building drought resilience through an integrated approach

## ■ Develop Capacities:

- Through the above and closing gaps where necessary through trainings that add value and collaboration with partners

# Overview of Activities 2014/2015 1/2

## Regional programmes and initiatives

*Support action and implementation on the ground,  
adding to existing efforts the strength of IDMP and its partners*

- **Central and Eastern Europe (2013):** Bulgaria, Czech Republic, Hungary, Lithuania, Moldova, Poland, Romania, Slovakia, Slovenia, Ukraine
- **Horn of Africa (2014):** Djibouti, Eritrea, Ethiopia, Kenya, Somalia, South Sudan, Sudan and Uganda.
- **West Africa (2014):** First in Burkina Faso, Niger and Mali, and then share lessons learned with other neighbouring countries through the WMO partners, GWP Country Water Partnerships and other partners.
- **South Asia Drought Monitoring System (2014):** with IWMI in Bhutan, Bangladesh, Nepal, India, Pakistan and Sri Lanka
- **Central America (2013):** Regional workshop leading to training on SPI and assessment of current drought.
- **South America (tbc 2015):** Regional workshop in Bolivia potentially leading to follow-up activities with partners.

# Overview of Activities 2014/2015 2/2

■ *Development of IDM HelpDesk – partner engagement*

■ *Engagement in international processes*

- WCDRR Sendai
- WWF7
- IGAD Water Dialogue Forum
- 17th World Meteorological Congress

■ *Outreach*

■ *Publications*

- Translation of National Drought Management Policy Guidelines
- Development of Handbook on Drought Indices
- Integrated Drought Management Framework Document
- Case Studies

# Outreach

## ■ Information material

- Three-folded flyer (all six UN languages)
- Roll-up banners (English and French)
- Regional programmes' flyers (IDMP HOA, IDMP CEE, IDMP WAF)

## ■ International events

- IGAD Water Dialogue Forum, 3-5 December 2014, Nairobi, Kenya
- 6th South Asian Climate Outlook Forum (SASCOF-6), 19-22 April 2015, Dhaka, Bangladesh
- 2nd PrepCom of the World Conference on Disaster Risk Reduction, 17-18 November 2014, Geneva, Switzerland
- World Conference on Disaster Risk Reduction, 14-18 March, Sendai, Japan
- 7th World Water Forum, 12-17 April 2015, Daegu & Gyeongbuk, Republic of Korea
- 17th World Meteorological Congress, 25 May-12 June 2015, Geneva, Switzerland

## ■ Articles

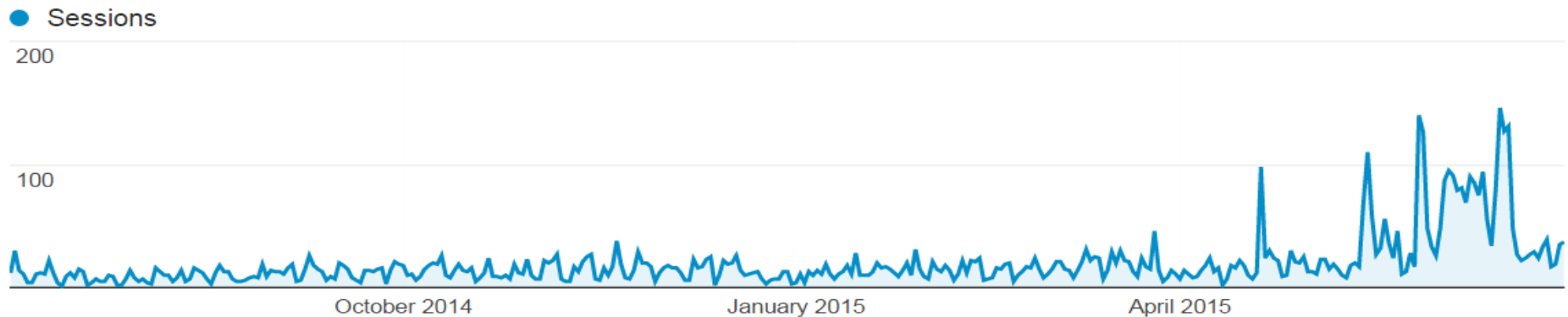
- 9 articles published in international, regional, national and local newspapers and websites, scientific journals

# Outreach

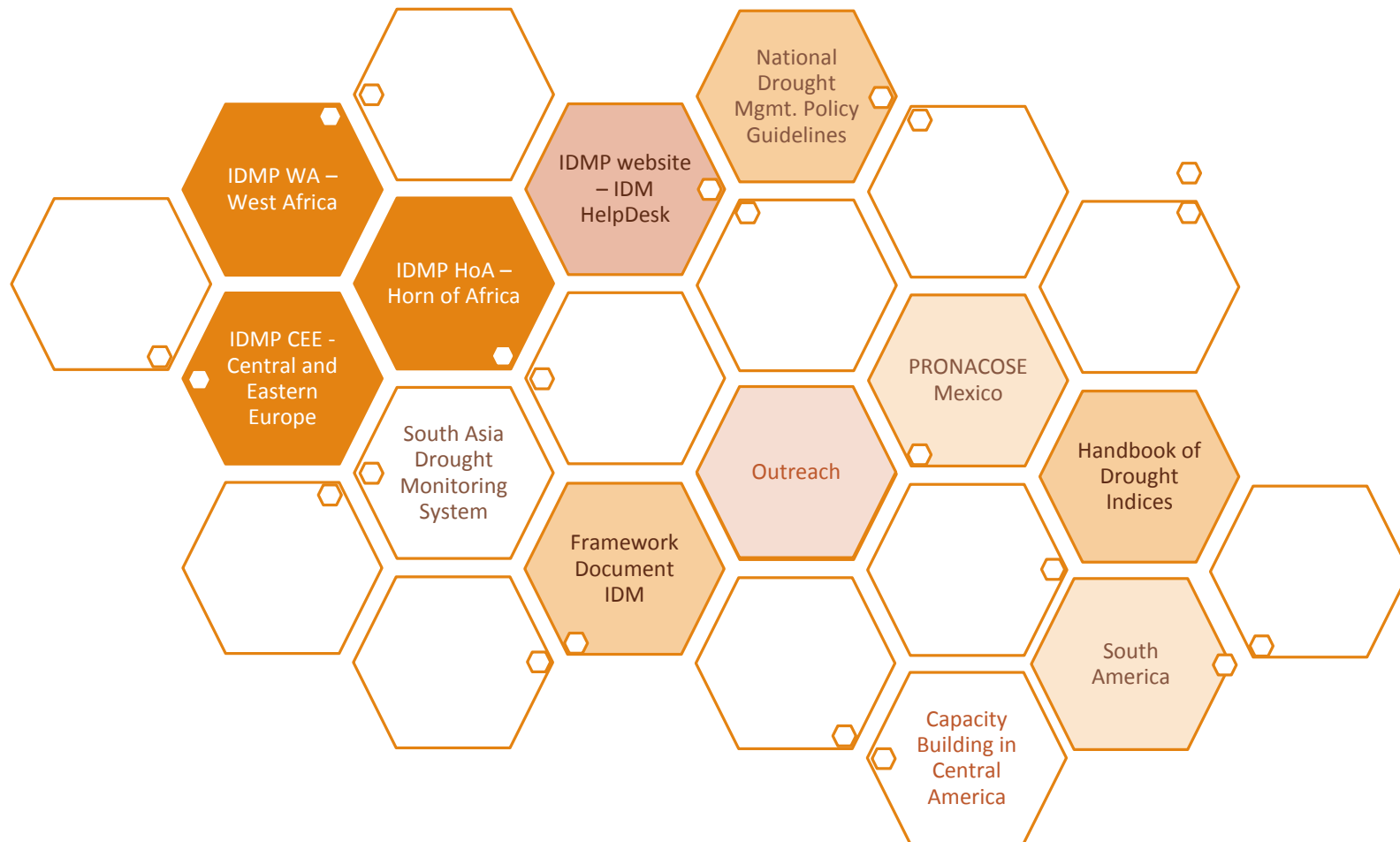
## Website

- New sections on “Advisory and Management Committee Meetings” and “Partners”
- “Ask” section technically developed, but not yet live

LOCATION	LANGUAGE
<ul style="list-style-type: none"><li>• Russia (28.69%)</li><li>• Switzerland (9.46%)</li><li>• U.S.A. (6.42%)</li></ul>	<ul style="list-style-type: none"><li>• English (43.79%)</li><li>• Russian (30.13%)</li></ul>



# Discussion



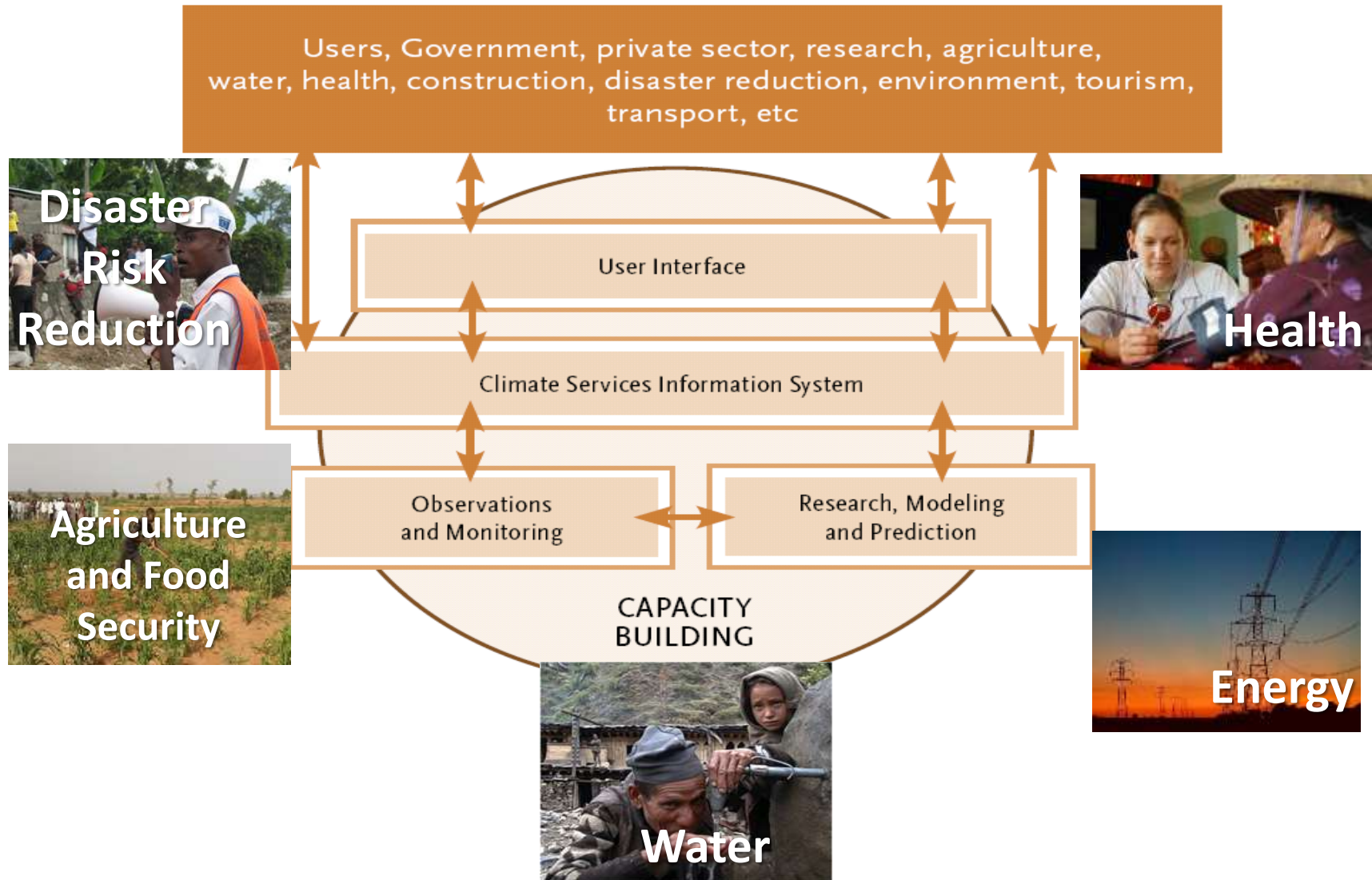
# Overview of planned future activities

- *Engagement with the Global Framework for Climate Services (GFCS)*
- *Publications*
  - Handbook on Drought Indices (currently finalized – welcoming ideas for dissemination)
  - Framework Document on Integrated Drought Management (first draft available, discussion in the afternoon)
  - Case Studies (Ongoing, IDMP regional programmes)
- *Regional initiatives (presentation and discussion after the Coffee Break)*
- *Capacity development initiatives (presentation and discussion in the afternoon)*
- *New initiatives (presentation and discussion in the afternoon)*
  - Insurance Issues
  - Cost-Benefit of drought emergency vs. drought risk management
  - Drought in relation to Multi-Hazard Early Warning Systems
- *HelpDesk (presentation and discussion in the afternoon)*

# Engagement with Global Framework for Climate Services (GFCS)



# GFCS Pillars & Priority Areas





## GFCS Concepts

*What is a Climate Service:*

- Provision of climate information to assist decision-making by individuals and organizations responding to their needs.
- Offer science-based information and forecasts that empower decision-makers to manage the risks and opportunities of climate variability and climate change.

What is the GFCS User Interface Platform (UIP):

- A structured means for users, researchers and climate service providers to interact at the global, regional and national levels to ensure that user needs for climate services are met.
- UIP promotes effective decision-making in view of climate considerations.

The need to make climate-related decisions will be the driver for providers and users to develop more useful climate information.



## The GFCS – Priority Area on Water

- Establish and enhance core technical and institutional capacities at regional and national level to develop and deliver climate services for improved water management.
- Engagement with GFCS User Interface Platform on water with connections to the other four priority areas, through:
  - IFM HelpDesk of Associated Program on Flood Management (APFM) and
  - IDM HelpDesk of Integrated Drought Management Programme (IDMP), which gather over 20 partners each to implement an integrated approach to manage these water extremes.
- Target audience:
  - Government, Civil Society, Private Sector
  - National Hydrological Services of WMO Member states
  - Existing multi-stakeholder platforms such as the GWP Country Water Partnerships.

# Publications

## ■ **Monitoring Drought: A Handbook of Indicators and Indices** (*currently being finalized*)

*Ideas for dissemination:*

- *Document as hardcopy and pdf on website (as part of HelpDesk)*
- *Technical Workshops*
- *Suggestion to create a web portal of the drought indices as part of the HelpDesk – with links to literature, source code and applications*

## ■ **Framework Document on Integrated Drought Management** (*first draft available, discussion in the afternoon*)

## ■ **Case Studies** (*Ongoing, IDMP regional programmes*)

*IDMP Advisory Committee suggestions for case studies, which exemplify an integrated approach to drought management*

**Case Study Guidelines available; Topics for case studies (from HMNDP Science Document):**

- Promoting standard approaches to vulnerability and impact assessment
- Implementing effective drought monitoring and early warning systems
- Enhancing preparedness and mitigation actions
- Implementing emergency response and recovery measures that reinforce national drought management policy goals
- Understanding the cost of inaction

# For further information

[www.droughtmanagement.info](http://www.droughtmanagement.info)

[idmp@wmo.int](mailto:idmp@wmo.int)



**IDMP**

Integrated Drought Management Programme

# Title

