



“Capacity Development to Support National Drought Management Policies”

UN-Water Initiative which brings together the expertise of several UN agencies to advance capacity in targeted drought-prone countries so as to enable them develop National Drought Management Policies, March 2013 – May 2015



Find out more on the initiative:
www.ais.unwater.org/droughtmanagement



High-level Meeting on National Drought Policy (HMNDP)

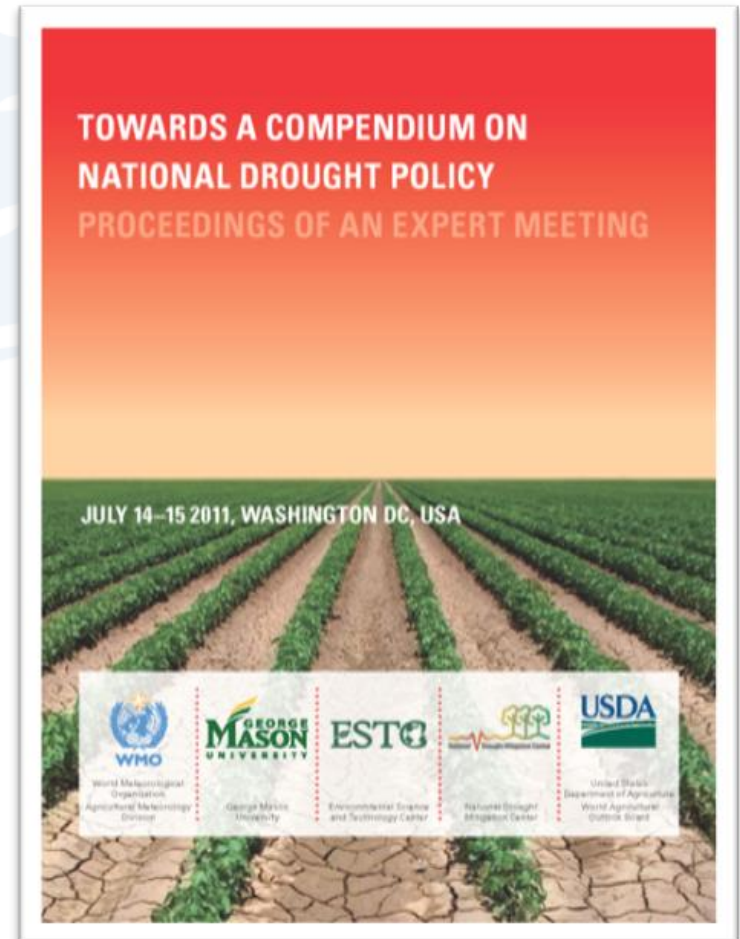


- **March 11-15 2013**
- **Over 414 participants from 87 countries**
- **Main Partners – UNCCD, FAO, WMO**
- **Aim:** to guide countries develop national drought policies
 - emphasis on risk management rather than crisis management;
 - ‘*proactive*’ than ‘*reactive*’ approach
- **Representatives of UN agencies and international and regional organizations (UNU, IFRC, IOM, CBD, WFP, IAEA, UNECA, JRC, ICARDA, GWP, ACMAD, ISDR)**
- **Final declaration adopted – www.wmo.int/hmndp**



The Three Key Pillars ...

- **Drought Monitoring & Early Warning Systems**
- **Vulnerability Assessment & Impacts**
- **Risk Mitigation & Response Measures**



Source: Sivakumar et al. (2011).

Emphasis of the Initiative

Capacity development on . . .

- Proactive mitigation, preparedness & planning measures
- National Drought Policy
- Improved drought monitoring tools & early warning systems
- Coordination of drought programs & response in an effective manner
- Development of regional drought preparedness networks



The Regional Training Workshops

International Kick-Off Workshop

March 12, 2013
Geneva, Switzerland



Timeline of the workshops

International Kick-Off Workshop

March 12, 2013
Geneva, Switzerland

1st WS Eastern European Region

July 9-11, 2013
Bucharest, Romania



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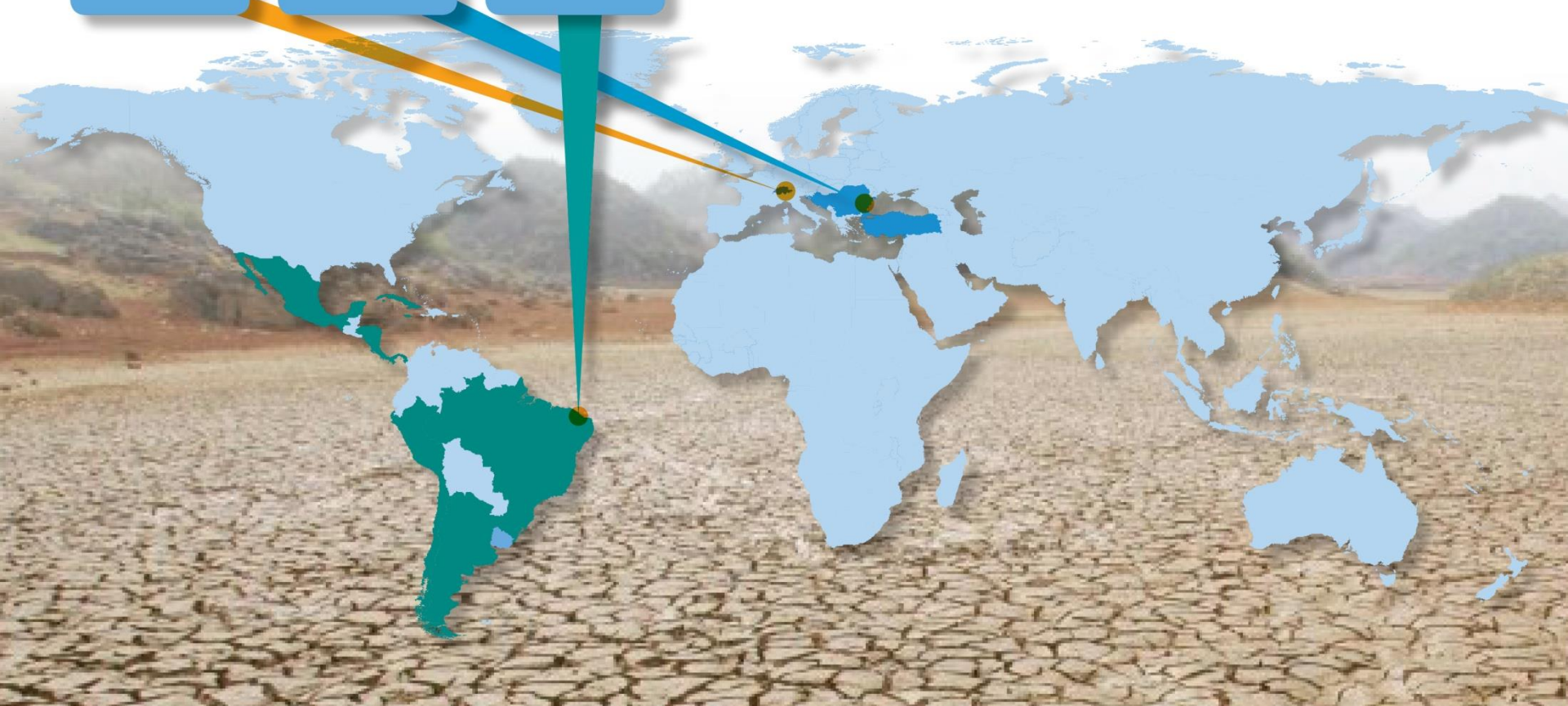
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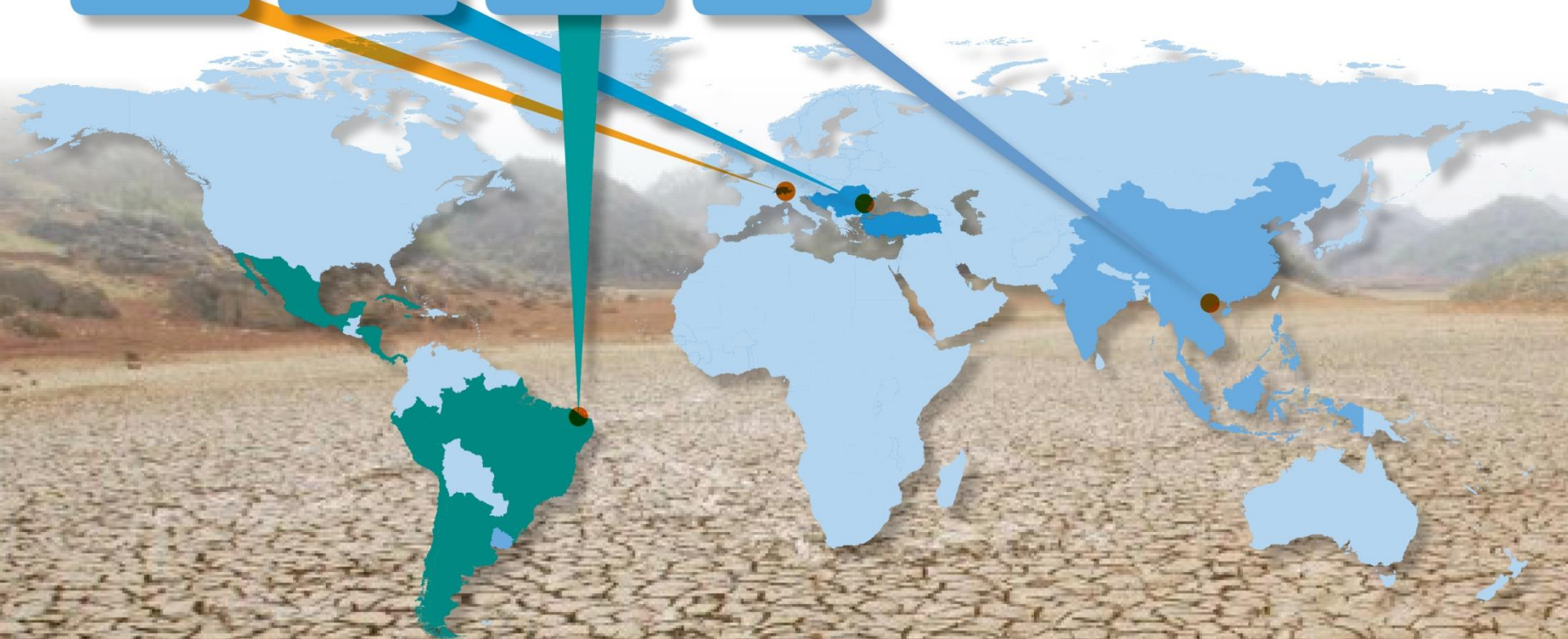
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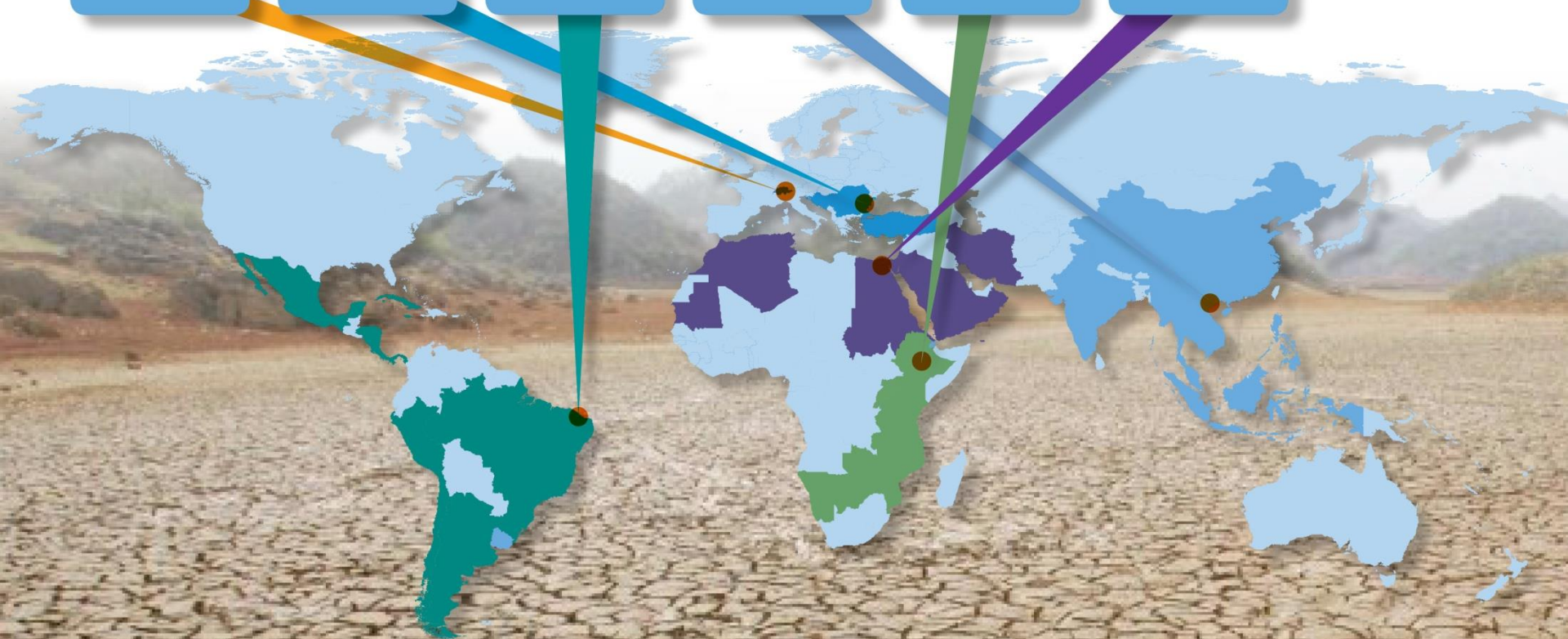
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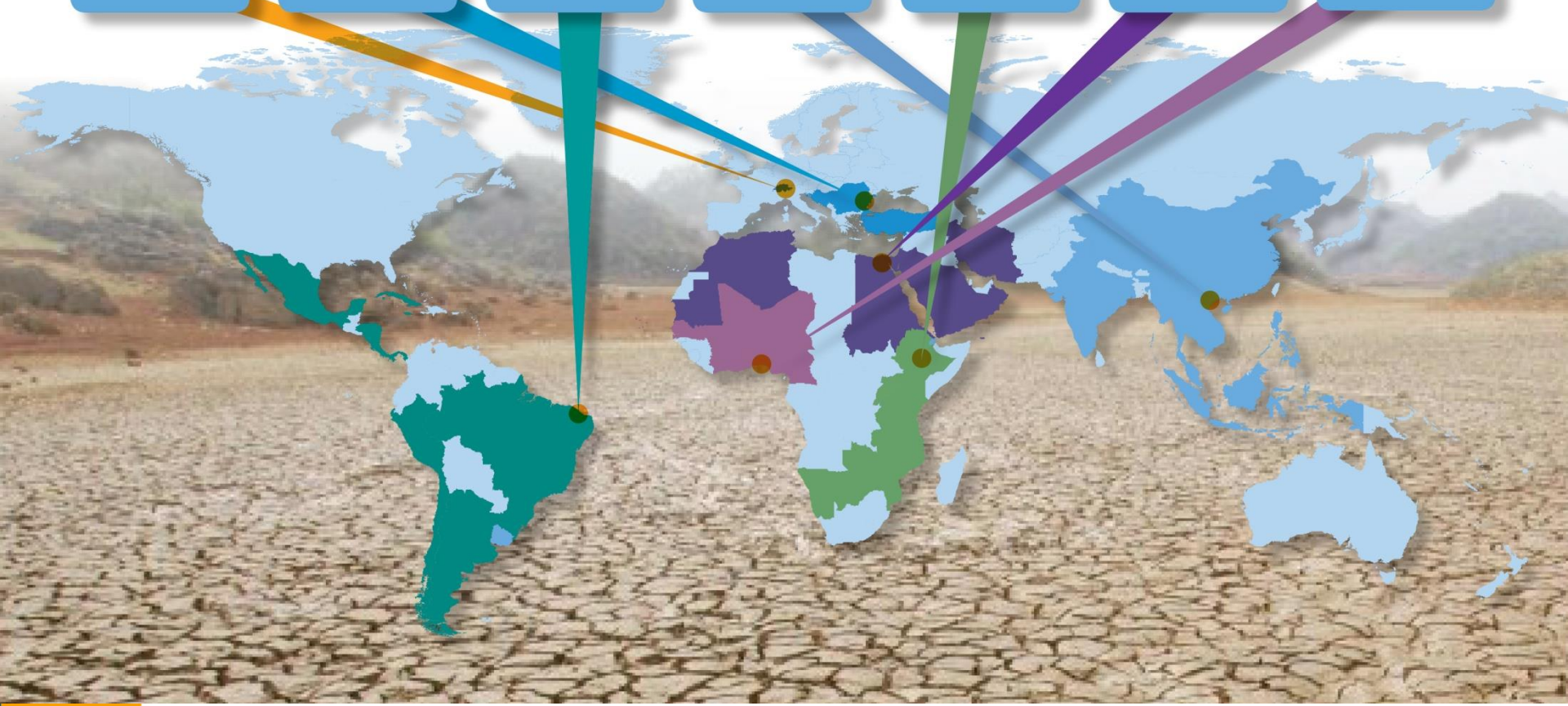
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6th WS West & Central Africa Region

May 4-7, 2015
Accra, Ghana



Capacity development Events (Mar 2013 – May 2015)

❖ **170** High-level policy makers from more than **70** countries participated

Events	When	Where	# of Participants	Countries
International Kick-Off at the High-level Meeting on National Drought Policy	12 March 2013	Geneva, Switzerland	100+	Global (42 countries)
Eastern European regional workshop	9-11 July 2013	Bucharest, Romania	24	Bosnia and Herzegovina, Bulgaria, Croatia, Republic of Macedonia, Moldova, Montenegro, Romania, Serbia, Slovenia and Turkey.
Latin America and the Caribbean regional workshop	4-6 December 2013	Fortaleza, Brazil	29	Argentina, Brazil, Chile, Costa Rica, Cuba, Guatemala, Honduras, Jamaica, Mexico, Nicaragua, Panama, Peru and Uruguay.
Asia-Pacific regional workshop	6-9 May 2014	Hanoi, Viet Nam	31	Cambodia, China, India, Indonesia, Laos, Malaysia, Myanmar, Philippines, Thailand and Viet Nam.
Eastern and Southern Africa regional workshop	5-8 August 2014	Addis Ababa, Ethiopia	29	Botswana, Djibouti, Ethiopia, Kenya, Malawi, Mozambique, Namibia, Rwanda, Tanzania, Uganda, Zambia and Zimbabwe.
Near East and North Africa regional workshop	17-20 November 2014	Cairo, Egypt	31	Algeria, Egypt, Eritrea, Iran (Islamic republic of), Jordan, Mauritania, Morocco, Oman, Palestine, Sudan, Tunisia, and Yemen.
Central and Western Africa regional workshop	04-07 May 2015	Accra, Ghana		Benin, Burkina Faso, Cameroon, Cape Verde, Cote d'Ivoire, Gambia, Ghana, Mali, Nigeria, Niger, Senegal and Togo.

Key findings of the Initiative

1. Data (shortage/absence)

- A country-level database on past drought incidences & impacts;
- Lack of exchange & integration of drought-relevant data;
- Deficiency of assessment tools & approaches to quantify drought impacts
- Inconsistent drought assessment methodology
- Absence of integrated approach for assessing drought severity using single drought index that combines meteorology, soil, water, crops, etc..



Findings of the initiative

2. Inadequate Political will

- Drought impacts are not well understood;
- Drought is not prioritized
- Lack of comprehensive early warning systems(risk knowledge, risk analysis; communication/dissemination & response to warning);
- Slow onset nature of drought

3. Insufficient Funding

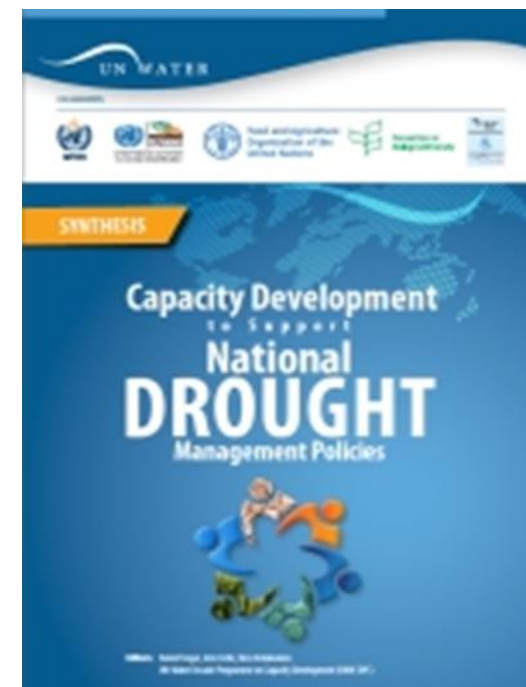
- Options for resource mobilization, tapping into external donors
- Strong involvement of the private sector
- Public investment on drought management



Findings of the Initiative (Cont.)



- **Capacity Development**
 - Individual but also institutional capacities
 - Enhancing local level capacity
- Reactive approaches are expensive, increases dependence
- Only a few countries have national drought policies based on principles of risk reduction
- Strengthening coordination at all levels (line ministries, countries, regions, . . .)



The Way Forward



- National workshops, hands on training based on request to support countries develop/formulate national drought policies, proposals for action, etc.
- Institutionalization of drought preparedness
- Science-policy interface, etc.

