

<p>TOPIC SESSION REPORT</p>	<p>Chair: Mr. Katsuhito Miyake..... Reporter: Ms. Taeko Yokota, Mr. Hikaru Shoji</p>
<p>Theme:  <b>Global Changes &amp; Risk Management</b></p> <p>Thematic coordination group:</p>	<p>Thematic coordination lead:  Organization: Co-operative Programme on Water and Climate (CPWC)</p> <p>Name contact person: Mr. Henk van Schaik</p> <p>e-mail: h.vanschaik@unesco-ihe.org</p>
<p>Topic:  <b>Managing Disasters</b></p> <p>Topic Main Question:  <b>How can we mobilize and manage all available resources in a proper way to face disasters in a changing world?</b></p> <p>Topic coordination group:  <b>ICHARM and the Japan Water Forum</b></p>	<p>Topic coordination lead:  Organization: Japan Water Forum</p> <p>Name contact person: Mr. Hikaru Shoji</p> <p>e-mail: shoji@waterforum.jp</p>
<p>Key Topic Issues:</p> <ul style="list-style-type: none"> <li>- Water-related disaster management</li> <li>- Urban flood mitigation</li> <li>- Trialogue between Government, Society and Science</li> <li>- Policy dialogue</li> <li>- Global-level target and Indices for water-related disaster reduction</li> <li>- Utilization of technology (GIS, Remote System, River Information System, indigenous knowledge)</li> <li>- Transfer of technology</li> <li>- Disaster preparedness</li> </ul> <p>* Need to be coordinated with the topic "Adapting to Climate Change"</p> <ul style="list-style-type: none"> <li>- Prevention of primary and secondary effects in conflict areas</li> <li>- Groundwater Resources under emergency situations</li> </ul>	

Sessions Ideas	Session Question(s)	Initial list of Stakeholders to be involved (to be completed after call for participation)	Stakeholder consultation process/meetings	Proposed Session Coordination and convening group
<p>Title: <b>Water-related disaster management</b></p>	<p>Question : How can we mobilize and manage all available resources in a proper way to face disasters in a changing world?</p> <p><b>Check Regional sensitivity:</b> high – medium - low</p>	<p><b>Check Balance</b> Regions: OK – Not OK Equity: Gender – Youth – Ind. People</p>		<p>Organizations: &lt;Potential organizers&gt;</p> <ul style="list-style-type: none"> <li>- Governments: MLIT of Japan / General Directorate of Disaster Affairs of Turkey</li> <li>- International organizations: UNESCO IHP / WMO</li> <li>- Academics: International Society of the Paddy and Water Environment Engineering</li> <li>- Donor organizations: World Bank / Inter-American Development Bank, JICA</li> </ul> <p>Name contact person:</p> <p>e-mail:</p>

Sessions Ideas	Session Question(s)	Initial list of Stakeholders to be involved (to be completed after call for participation)	Stakeholder consultation process/meetings	Proposed Session Coordination and convening group
<p>Title:</p> <p><b>Triologue Session</b></p>	<p>Question :</p> <p>1. How do we make the significant leap (or paradigm shift) needed to gain the different levels of cooperation between Government, Society and Science (trialogue) in order to manage disasters?</p> <p>2. Do we need global-level target for actions and indices to monitor progress to reducing the loss of life, job, property and business continuity caused by disasters?</p> <p><b>Check Regional sensitivity:</b> high – medium - low</p>	<p><b>Check Balance</b> Regions: OK – Not OK Equity: Gender – Youth – Ind. People</p>		<p>Organizations: &lt;Potential organizers&gt;</p> <ul style="list-style-type: none"> <li>- Governments: MWR of the Netherlands</li> <li>- Academics: CSIR</li> <li>- International organizations: GWA / "High-level Expert Panel on Water and Disaster/UNSGAB" / UNESCAP / Typhoon Committee</li> </ul> <p>Name contact person:</p> <p>e-mail:</p>

Sessions Ideas	Session Question(s)	Initial list of Stakeholders to be involved (to be completed after call for participation)	Stakeholder consultation process/meetings	Proposed Session Coordination and convening group
<p>Title:</p> <p><b>Technologies for water-related disaster management</b></p>	<p>Question :</p> <p>How should we enhance the use of existing technologies to manage disasters caused by climate change and population growth? Is there still need for the development of new technologies and innovations?</p> <p><b>Check Regional sensitivity:</b> high – medium - low</p>	<p><b>Check Balance</b> Regions: OK – Not OK Equity: Gender – Youth – Ind. People</p>		<p>Organizations: &lt;Potential organizers&gt;</p> <ul style="list-style-type: none"> <li>- Governments: MLIT of Japan / DSI of Turkey / NOAA</li> <li>- Academics: Middle East Technical University</li> <li>- International organizations: WMO</li> </ul> <p>Name contact person:</p> <p>e-mail:</p>

Sessions Ideas	Session Question(s)	Initial list of Stakeholders to be involved (to be completed after call for participation)	Stakeholder consultation process/meetings	Proposed Session Coordination and convening group
<p>Title:</p> <p><b>New structure and non-structure design criteria for extreme events / climate change</b></p>	<p>Question :</p> <p>How can we make a paradigm shift from reactive crisis management to proactive disaster risk management?</p> <p>or</p> <p>How can we move away from traditional disaster response to more appropriate disaster preparedness model for disaster management?</p> <p><b>Check Regional sensitivity:</b> high – medium - low</p>	<p><b>Check Balance</b> Regions: OK – Not OK Equity: Gender – Youth – Ind. People</p>		<p>Organizations: &lt;Potential organizers&gt;</p> <ul style="list-style-type: none"> <li>- Governments: MOCT of ROK / MLIT of Japan</li> <li>- International organizations: GWA</li> <li>- Donor organizations: JICA</li> </ul> <p>Name contact person:</p> <p>e-mail:</p>

Sessions Ideas	Session Question(s)	Initial list of Stakeholders to be involved (to be completed after call for participation)	Stakeholder consultation process/meetings	Proposed Session Coordination and convening group
<p>Title:</p> <p><b>Managing disasters in conflict and/or vulnerable areas</b></p>	<p>Question :</p> <p>How to maintain key water infrastructures and appropriate living environmental condition when disaster occurs in conflict and/or vulnerable areas?</p> <p><b>Check Regional sensitivity:</b> high – medium - low</p>	<p><b>Check Balance</b> Regions: OK – Not OK Equity: Gender – Youth – Ind. People</p>		<p>Organizations: &lt;Potential organizers&gt;</p> <ul style="list-style-type: none"> <li>- International organizations: ICRC / UNESCO IHP</li> </ul> <p>Name contact person:</p> <p>e-mail:</p>