

**Workshop on**  
**“Improving Flood and Drought Governance: Applying the EPIC Response Framework”**  
**Friday, April 28 2023, New Delhi**

**Venue:** World Bank Office, Hall No. HT 1-300 & 310, Hindustan Times House,  
18-20, Kasturba Gandhi Marg, Connaught Place, New Delhi – 110001

**Agenda**

Time	Sessions	Speaker/Presenter
<b>09:30 - 10.00 am</b>	<b>Registration and Coffee</b>	
10.00 - 10.05 am	Welcome Address	<b>Mr. R K Agrawal,</b> President, India Water Partnership & Chairman-cum-Managing Director, WAPCOS Limited
10.05 - 10.10 am	Welcome Remarks	<b>Ms. Sumila Gulyani,</b> South Asia Water Practice Manager, World Bank, New Delhi
10.10 - 10.15 am	Context Setting	<b>Mr. A B Pandya,</b> Secretary General, International Commission on Irrigation & Drainage (ICID), New Delhi
10.15 - 10:25 am	Keynote Address	<b>Mr. K Vohra,</b> Chairman, Central Water Commission, Ministry of Jal Shakti, Government of India
10:25 - 10:45 am	Presentation of EPIC Response Framework	<b>Mr. Greg Browder,</b> Lead WRM Specialist, World Bank
10:45 - 11:00 am	Presentation on EPIC Response Assessment Methodology (ERAM Tool)	<b>Ms. Ana Nunez Sanchez,</b> Expert Advisor, Resilience and Planning Department, Deltares, The Netherlands
11:00 - 11:30 am	<b>Open Discussion</b>	
<b>11:30 - 11:45 am</b>	<b>Coffee Break</b>	
11:45 – 12:00 pm	Presentation on WMO/GWP Integrated Drought Management Program (IDMP) and Associated Program on Flood Management (APFM) Publications and Tools	<b>Mr. Valentin Aich,</b> Senior Water & Climate Specialist, Network Specialist for Central Asia and Caucasus, GWP
12:00- 12:30 pm	Experience sharing on Integrated Drought & Flood Risk Management based on States perspective	<b>Dr. Alok K Sikka,</b> IWMI Representative India, New Delhi; and <b>Dr. Giriraj Amarnath,</b> Representative, International Water Management Institute (IWMI), Colombo, Sri Lanka
<b>12:30 – 13:00 pm</b>	<b>Open Discussion</b>	
<b>13:00 - 14:00 pm</b>	<b>Lunch Break</b>	

Time	Sessions	Speaker/Presenter
14:00 - 14:45 pm	Governance Challenges on Flood Management in India : National and State Perspectives	<ol style="list-style-type: none"> <li><b>Mr. Bhaskar Jyoti Das</b>, Chief Technical Officer, FREMAA, Water Resources Department, Government of Assam: <b>Assam Perspective</b></li> <li><b>Dr. Sekhar Lukose Kuriakose</b>, Member Secretary, Kerala State Disaster Management Authority: <b>Kerala Perspective</b></li> <li><b>Dr. Manoj Rajan, I.F.S</b>, Special Secretary, Food Processing &amp; Harvest Technology, Government of Karnataka and Commissioner, Karnataka State Disaster Management Authority: <b>Karnataka Perspective</b></li> <li><b>Mr. Pravin Kumar</b>, Project Officer (Natural Disaster), Bihar State Disaster Management Authority : <b>Bihar Perspective</b></li> </ol>
14:45 – 15:30 pm	Governance Challenges on Drought Management in India: National and State Perspectives	<ol style="list-style-type: none"> <li><b>Mr. Rajendra Ratnoo, I.A.S</b>, Executive Director, National Institute of Disaster Management: <b>Tamil Nadu Perspective</b></li> <li><b>Dr. V S Prakash</b>, Former Director, Drought Monitoring Cell, Government of Karnataka: <b>Karnataka perspective</b></li> <li><b>Mr. Sabya Sachi Hota</b>, Chief General Manager, Odisha State Disaster Management Authority: <b>Odisha perspective</b></li> <li><b>Mr. Rahul Saxena</b>, Scientist “F”, Indian Meteorological Department (IMD), Government of India: <b>National Perspective on Meteorological Drought</b></li> </ol>
15:30- 15:45 pm	<b>Open Discussion</b>	
15:45 – 16:00 pm	<b>Coffee Break</b>	
16:00 – 17:00 pm	Panel Discussion of Distinguished Experts: Applying EPIC Framework in India	<p><b>Panelists:</b></p> <ol style="list-style-type: none"> <li><b>Mr. A B Pandya</b>, Secretary General, International Commission on Irrigation &amp; Drainage</li> <li><b>Dr. Ravinder Kaur</b>, Principal Scientist, WTC, IARI, Govt. of India</li> <li><b>Prof. R P Pandey</b>, Scientist “G”, National Institute of Hydrology, Roorkee</li> <li><b>Mr. Shashikant Chopde</b>, Senior Associate, ISET-International, USA</li> <li><b>Mr. Anup Karanth</b>, Senior DRM Specialist, World Bank, India</li> </ol> <p><b>Moderator:</b></p> <p><b>Dr. Partha Jyoti Das</b>, Head, Climate Change Hazards Division, Aaryanak, Guwahati, Assam</p>
17:00 – 17:05 pm	Closing Remarks	<b>Mr. Greg Browder</b> , Lead WRM Specialist, World Bank