## Webinar

Topic: Talks on Hydrology, Climate Change, Dam Safety and Eco-friendly Irrigation

**Date**: 24 January 2021 (Sunday); **Time**: 14:00 – 17:30 YGN Time;

**Language**: Myanmar **To Join the Webinar Zoom Meeting ID** – 954 4258 2901;

**Passcode** – 798517

## Live on Myanmar Water Portal Facebook Page

## Agenda

Time	Commentary	Speakers
14:00 – 14:05	Opening Address	<b>Dr. Zaw Lwin Tun,</b> Representative of Myanmar Water Partnership; Deputy Director General, Irrigation and Water Utilization Management Department IWUMD
First Session (15 mins for each speaker)		
14:05 – 14:20	Development of Guideline for Integrating Climate Change Projection into Flood Risk Assessments in Bago River Basin	<b>Dr Aung Than Oo</b> Deputy Director, Operation and Maintenance Branch of IWUMD Ayeyarwady Region
14:20 – 14:35	Selection of Safe Inflow Design Floods for Dam (IWUMD Context)	Dr Zaw Zaw Latt Assistant Director, Hydrology Branch, Irrigation and Water Utilization Management Department IWUMD
14:35 – 14:50	Behaviour of Hydro- meteorological Responses in Chindwin River Basin Under Past and Future Climate	Daw Khin Si Si Hlaing Assistant Engineer, Hydrology Branch, Irrigation and Water Utilization Management Department IWUMD
14:50 – 15:05	Practical Utilization of Satellite Rainfall in Hydrological Application	Daw Shwe Pyi Tan Assistant Engineer, Hydrology Branch, Irrigation and Water Utilization Management Department IWUMD
15:05 – 15:35	Questions & Answers	
15:35 – 15:45   Virtual Coffee Brake (10 mins)		
Second Session (15 mins for each speaker)		
15:45 – 16:00	Earthen Dam Probabilistic Slope Stability Modeling	Daw Htoo Htoo Aung Assistant Engineer, Design Branch, Irrigation and Water Utilization Management Department IWUMD
16:00 – 16:15	Earthen Dam Spillway Physical Modeling	Daw Htoo Htoo Shwe Assistant Engineer, Irrigation Technology Center, Bago, Irrigation and Water Utilization Management Department IWUMD
16:15 – 16:30	Earthen Dam Breach Modeling	Daw Pa Pa Shwe Sin Kyaw Assistant Engineer, Design Branch, Irrigation and Water Utilization Management Department IWUMD
16:30 – 16:45	Fish-friendly Irrigation Systems in Myanmar	Daw Aye Myint Swe Assistant Engineer, Design Branch, Irrigation and Water Utilization Management Department IWUMD
16:45 – 17:15	Questions & Answers	
17:15 – 17:25	Survey	
17:25 – 17:30	Closing Notes	<b>Daw Hla Oo Nwe</b> , Representative of Myanmar Water Partnership; Irrigation Engineer, Eastern States Agribusiness Project ESAP, Irrigation and Water Utilization Management Department IWUMD