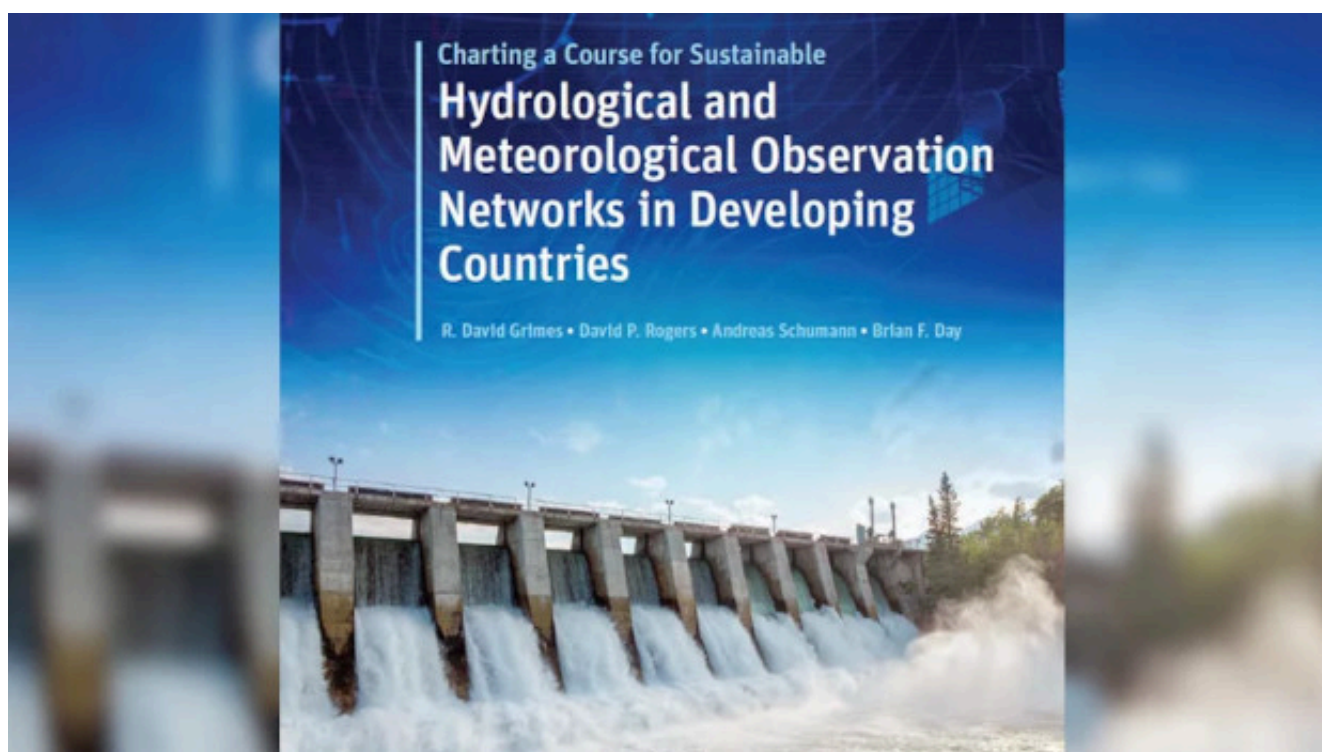NEW PUBLICATION

Charting a Course for Sustainable Hydrological & Meteorological Networks


A new report aims to help nations and development partners design fit-for-purpose and fit-for-budget sustainable hydrological and meteorological networks.

The recommendations are based on successful outcomes in higher income nations, which not only offer insights for many lower income countries but also help development partners integrate the principles and conditions of success into the design of their own projects.

Download a copy here >>

GWE Forum gets a new website
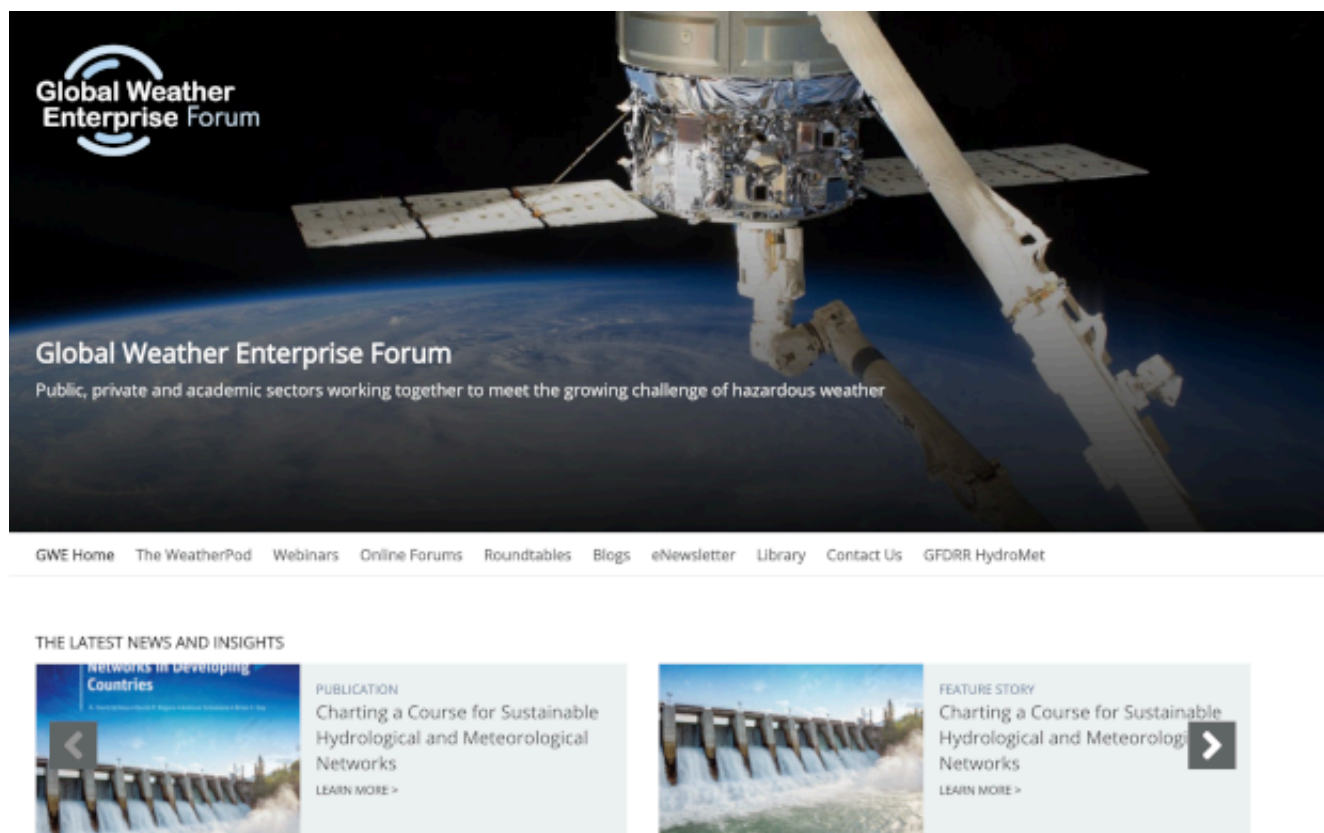
The GWE Forum website has been completely renewed and is now located as part of the World Bank-GFDRR web ecosystem.

All the existing content is fully accessible, including The WeatherPod, Round Tables, Webinars and Panel Discussions and, of course, the Blog, plus the latest news on relevant publications.

So why not take a look right now at this exciting new resource for the hydromet community!

Visit the new website here >>

Hydromet roadmap for Uzbekistan

Published on 3 October, the road map presents a potential pathway to strengthen Uzbekistan's national hydrometeorological (hydromet) and multi-hazard early warning systems and services, based on the needs of the user community.

It is based on a technical evaluation and assessment of the needs and capacities of Uzhydromet which, as the main service provider in Uzbekistan, issues meteorological and hydrological information, forecasts and warnings.

Download the Road Map here >>

Subseasonal Forecasts: The science & applications of long-range forecasting

The science of subseasonal forecasts is rapidly emerging as a means to provide valuable environmental forecasts weeks into the future. Whereas the useful skill of traditional deterministic weather forecasts is limited to 14-day lead times or less, probabilistic subseasonal forecasts provide users the opportunity to extend the useful lead time beyond the deterministic limit.

See the webinar here >>

THIS WEBINAR ADDRESSED THESE KEY ISSUES:

- The science of subseasonal forecasting – including dynamical models and analog methods.

- Emerging scientific research directions that are increasing the skill and applicability of subseasonal forecasts.

- Examples of applications of subseasonal forecasts in Asia and beyond.

Participants:

- (Chair) Dr. Jan Dutton, CEO of Prescient Weather, the creators of the World Climate Service seasonal/subseasonal forecast application

- Dr. Nachiketa Acharya, Research Scientist III, Physical Sciences Laboratory, National Oceanic & Atmospheric Administration (NOAA)

- Dr. Marybeth Arcodia, Postdoctoral Fellow, Department of Atmospheric Science, Colorado State University

- Jon Davis, Chief Meteorologist, Everstream Analytics

- Dr. Thea Turkington, Senior Research Scientist, Centre for Climate Research Singapore (CCRS

Contacting the GWE Forum:

The GWE Forum can be **contacted here**

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