

Agenda

Modelling community launch workshop

to establish a

Operational Global and Regional Hydrological Modelling Community within the Water and Climate Coalition

Thursday, Nov 19, 2021, 15:00 PM – 16:30 PM (CET)

To join the meeting, please register here:

<https://wmo-int.zoom.us/meeting/register/tZ0qcu2grzssGtG2W62jMoAVtVJ9HHodG0rd>

Moderators: Sulagna Mishra, Michael Schwab

	Time	Panellists
Welcome by the moderator	15:00 - 15:05	Moderators
Introducing the idea of establishing an Operational Global and Regional Hydrological Modelling Community within the Water and Climate Coalition	15:05 - 15:15	Johannes Cullmann
Introduction to the Community of Practice on flood forecasting activities of the WMO Standing Committee on Hydrological Services	15:15 - 15:30	Bill Scharffenberg
Time for questions	15:30 - 15:35	all
Explanation on the breakout sessions and on the group discussions	15:35 - 15:40	Moderators
Group discussion in 4 break-out session on the following topics: 1.) What is needed to use regional and global hydrological models in an operational way? 2.) What are the data requirements to improve prediction capacities (variables, temporal and spatial resolution) 3.) What are the most relevant research needs to build modelling capacities? 4.) Pilot areas where inter-comparison of hydrological models have been done or can be done to improve operational forecasting capacities of countries, regions or globally	15:40 – 16:00	all
Presentation of the group discussion outcomes including further discussion	16:00 – 16:20	Rapporteurs of the 4 group discussions
Closing remarks and call for action	16:20 – 16:30	Johannes Cullmann