

NOAA - DOE

Precipitation Processes and Predictability Workshop

Welcome all the participants (~380)!

A **community workshop** is jointly organized by NOAA and DOE in partnership with USGCRP and USCLIVAR

Your inputs are important to **NOAA's Precipitation Prediction Grand Challenge (PPGC) Initiative** and **DOE's water cycle predictability and precipitation priorities**

Major Themes:

- Sources and limits of predictability
- Key processes critical to precipitation biases
- Interdisciplinary processes
- Regional precipitation

Workshop Scope: Contiguous U.S. in the context of global models;
Subseasonal to multi-decadal timescales

Scientific Committee

- Magdalena Balmaseda
- Ana Barros
- Samson Hagos
- Ben Kirtman
- Hsi Yen Ma
- Yi Ming
- Angeline Pendergrass
- Vijay Tallapragada

Program Organizing Committee

- Jin Huang
- Renu Joseph
- Sandy Lucas
- Sally McFarlane
- Mike Patterson
- Yan Xue

Facilitators and Rapporteurs

- Victoria Breeze
LuAnn Dahlman
- John Coggins
Zhe Feng
Bryce Harrop
Huaping Huang
Ali Stevens
Die Wang

Workshop High-Level Agenda

	Nov. 30	Dec. 1	Dec. 2
10am-12 ET	Overview Predictability (part 1)	Processes critical to precipitation biases	Regional Precipitation
1pm-3pm ET	Predictability (part 2)	Interdisciplinary processes	Agencies/programs inputs Session Summaries

Logistics:

- Each session will have a keynote speech, panel remarks and 1 hour discussion time.
- **A slide show** on current capabilities and systems during lunch time
- The event is recorded for developing the workshop report

Two ways to ask questions or make comments

- **Slack Channels**
- **Chat** box in Gotowebinar