

Making Progress on Drought Management

Improvements in Seasonal Precipitation Forecasting

June 9, 2022 - Irvine, CA



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Sponsored by California Department of Water Resources & Water Education Foundation

Huntington Room, Beckman Center, UC Irvine

100 Academy Way, Irvine

- 8:30 a.m.** Check-in / Refreshments
- 9:00 a.m.** **Improving Drought Preparedness – Better Sub-seasonal to Seasonal (S2S) Precipitation Forecasts**
Jeanine Jones, California Department of Water Resources
- 9:30 a.m.** **National Weather Service Weather Forecasting, Short-term & S2S**
Alex Tardy, National Weather Service San Diego
- 10:00 a.m.** **Climate Change Implications for S2S Forecasting**
Mike Anderson, California Department of Water Resources
- 10:30 a.m.** Break / Refreshments
- 10:45 a.m.** **Overview of DWR Predictability & Experimental Forecasting Work for California & the Upper Colorado River Basin**
Jeanine Jones, California Department of Water Resources
- 11:15 a.m.** **Understanding Relative Skill of Experimental S2S Forecasts**
Mike DeFlorio, UC San Diego, Scripps Institution of Oceanography
- 11:45 a.m.** Lunch
- 12:45 p.m.** **Two-stage Seasonal Forecasts Including Snowpack**
Xubin Zeng, University of Arizona
- 1:15 p.m.** **Evolution-centric Statistical Technique for Improving Seasonal Prediction Forecasting**
Agniv Sengupta, UC San Diego, Scripps Institution of Oceanography
- 1:45 p.m.** **Challenges in Predicting California Winter Precipitation**
Xianan Jiang, UCLA
- 2:15 p.m.** Adjourn