DRAFT
DWR Winter Outlook Workshop
November 14-16, 2022
Scripps Institution of Oceanography
Seaside Forum, Ted Scripps room
8610 Kennel Way, La Jolla

Monday November 14th

1:00   Registration

1:30   Welcome & introductions

1:45   Workshop purpose & goals
       Jeanine Jones, DWR

2:15   NOAA activities on sub-seasonal to seasonal (S2S) precipitation forecasting
       Dave DeWitt, NWS CPC

3:15   Legislative efforts on S2S precipitation forecasting
       Jeanine Jones

3:45   WY 2022 observed outcomes
       Mike Anderson, DWR

4:45   Adjourn

Tuesday November 15th

8:30   NOAA Weather Program Office S2S projects funded in FY22
       Jessie Carman (virtual)

9:15   NOAA ESRL CalWater S2S Prediction Project
       Juliana Dias, ESRL

10:00 Break

10:15 Overcoming the climatic moisture deficit
       Lorrie Flint, Earth Knowledge

11:00 Machine learning applied to the S2S timescale
       Agniv Sengupta, Scripps

12:00 Lunch (provided)

1:00 Non-ENSO effects on California seasonal precipitation
Gudrun Magnusdottir, UCI

2:00 Overview of the summer 2022 SW monsoon
Mike Crimmins, University of Arizona (virtual)

2:45 Break

3:00 Work in progress on multi-year forecasting
Matt Newman, ESRL

4:00 Machine learning on 500mb heights, sub-seasonal predictability
Kristen Guirguis, Scripps

4:45 Adjourn

Wednesday November 16th

8:30 S2S Research & Experimental Forecast Product Development at Scripps CW3E
Mike Deflorio, Scripps

9:30 Machine Learning Approaches for S2S Prediction
Kirsten Mayer, NCAR

10:00 Break

10:15 NOAA CPC experimental water year outlook
Emerson LaJoie

11:00 S2S next steps
Upcoming events, outreach, meetings, etc.
Colorado River Basin
Group discussion

12:00 Adjourn