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