WINTER OUTLOOK WORKSHOP

November 21-22, 2013 Nierenberg Hall, room 101 Scripps Institution of Oceanography San Diego

Thursday November 21st

5:00 Adjourn

1:00	Welcome & opening remarks Jeanine Jones, DWR Anne Steinemann, CNAP
1:15	Workshop purpose & goals, relationship to other activities Jeanine Jones
1:30	Data mining for climate signals Mike Anderson, DWR
2:00	Are precipitation patterns changing? Mike Anderson/Kelly Redmond, Desert Research Institute
2:30	California NIDIS, indicators, and analog years Anne Steinemann
3:00	Break
3:15	Planned activities for extremes center, NSF proposal Marty Ralph, Scripps
3:45	NASA work on ARs/MJO/snowpack/forecasting Duane Waliser, JPL
4:15	DWR-NOAA RISA MOA & extremes center Group discussion

Friday November 22nd

- 8:30 Experimental forecast for winter 2013-14, California and Colorado River Basin, & forecast discussion Klaus Wolter
- 10:00 Break
- 10:15 Natural variability in precip/flow in key watersheds Mike Dettinger, USGS
- 10:45 Implications of variability for Colorado River management Jeanine Jones, DWR
- 11:15 Group discussion on research needs, funding opportunities
 Outreach (e.g., BAMS, webinars)
 Proposals (e.g., Colorado River decadal scale)
 Observations related to SLR & extremes
- 11:45 Next steps, wrap up

 News release for experimental forecast

 WSWC May 2014 monitoring/data workshop
- 12:00 Adjourn