

ALERT Users Group

AUG 2021 Fall Meeting and Winter Workshop

Thursday, October 28th, 2021
9:00 am – 3:00 pm

Meeting Agenda

Breakfast: 8:00 am – 9:00 am

Opening Remarks

9:00 am – 9:15 am

- **Order and Details of the Day**
 - Ron Marotto, AUG President, Hydrology Manager, County of Ventura

Winter Planning

9:15 am – 10:00 am

- **CNRFC/NWS Update**
 - Alan Haynes, Hydrologist in Charge, California Nevada River Forecast Center
- **Winter Weather Outlook**
 - Nathan Patrick, Hydrologist, California Nevada River Forecast Center

Weather & Public Safety

10:00 am – 10:30 am

- **Atmospheric River Monitoring at CW3E for the Upcoming Winter Season**
 - Chad Hecht, Meteorologist, Center for Western Weather and Water Extremes

10:30 am – 11:00 am

- **Multi-Year Flood and Wildfire Recovery while Building Town Resilience Under Climate Change - A Case Study from the Colorado Rockies**
 - Graeme Aggett, Chief Scientist and Principal, Lynker Technologies

11:00 am – 11:30 am

- **Deep Learning AI and Its Application to Hydrology and Public Safety**
 - James Logan, CEO, OneRain

Vendor Updates and Announcements

11:30 am – 12:00 pm

- **Vendor Updates and Announcements**
 - HydroLynx, TriLynx, High Sierra Electronics, OneRain, Kisters, Campbell Scientific, AquaCalc and SonTek.

Lunch: 12:00 pm - 1:00 pm

Enhancing Storm Monitoring Systems

12:00 pm - 12:45 pm

- **County of Ventura Web Site Enhancements**
 - Bruce Rindahl, NHWC President, Hydrology Section Manager, County of Ventura
 - Scott Holder, Hydrologist, County of Ventura

12:45 pm – 1:15 pm

- **ALERT2 Summary and Unexpected Consequences – Nearby Agencies become Noisy Neighbors**
 - Mark Moore, System Specialist, Distinctive AFWS Designs, Inc.

Weather and Natural Disasters

1:15 pm – 1:45 pm

- **Post Fire Debris Flow Monitoring in Riverside County**
 - Robert Laag, Senior Flood Control Planner, Riverside County

1:45 pm – 2:30 pm

- **Black Hollow Colorado Flash Flood, July 20th, 2021**
 - Markus Ritsch, Vice President, Water & Earth Technologies

ALERT Users Group Fall 2020 Business Meeting

2:30 pm - 3:00 pm

- **ALERT Users Group Business Meeting & Announcements**
 - Ron Marotto, AUG President, Hydrology Manager, County of Ventura
- **User Reports and Vendor Announcements**
 - All Users and Vendors

Meeting Adjourns: 3:00 pm

Vendors Sponsoring this Event Include:



TriLynx



HIGH SIERRA ELECTRONICS

K KISTERS

OneRain
The Rainfall Company



AquaCalc LLC
Stream Flow Computers



a xylem brand