

ALERT Tahoe:

Early Detection and Monitoring of Wildfires

What is the most cost effective way to detect and monitor hazards in the Tahoe Basin? ALERT Tahoe is a new, one-of-a-kind, fire camera and multi-hazard tracking system that includes smoke investigation, prescribed fire oversight, wildfire tracking, Earthquake Early Warning (EEW), and monitoring of extreme weather events. A prototype of the fire camera system is functioning, scoring early successes during the summer of 2014. Join Graham Kent with the UNR Seismological Laboratory for a presentation on the existing and proposed camera system.

TERC COMMUNITY EVENT

January 8

5:30 – 7 p.m.

Tahoe Center for Environmental
Sciences, 291 Country Club Dr.,
Incline Village, Nevada

\$5 suggested donation,
refreshments and no-host bar
5:30 p.m., presentation begins at
6 p.m.

<http://tahoe.ucdavis.edu/events/>

Visible smoke from King Fire. Image from ALERT Tahoe camera on Angel's Roost at Heavenly



The Tahoe Environmental Research Center (TERC) is a global research leader providing the science for restoring and sustaining Lake Tahoe and other treasured lakes worldwide. TERC educates the next generation of leaders and inspires environmental stewardship.