

FIRE SCIENCE

LECTURE WITH WALLY MILLER (UNIV. OF NEVADA, RENO),
JEFF BROWN (UC BERKELEY) &
NORB SZCZUREK (N. LAKE TAHOE FIRE PROTECTION)



Date: Monday, October 29, 2007
Time: 5:30 – 7:00 p.m.
Lecture begins promptly at 6:00 p.m.
Cost: \$5 donation requested. Includes a No-Host Bar.
Location: Assembly Rooms A & B, Tahoe Center for
Environmental Sciences
291 Country Club Drive, Incline Village, Nevada
(on the campus of Sierra Nevada College)



Presented by Wally Miller (University of Nevada, Reno), Jeff Brown (UC Berkeley Sagehen Creek Field Station) and Norb Szczurek (Division Chief, North Lake Tahoe Fire Protection District)

Gain scientific perspectives on fire, fuels and their impacts in the Tahoe Basin. Join local experts for three short presentations and a discussion on fire science. Following the presentations, you will have an opportunity to discuss the inter-related issues concerning wildfires and their impact and ask questions of our panel of experts.

Wildfire and Prescribed Fire Effects on Watersheds: Professor Wally Miller, University of Nevada Reno presents the effects of wildfire and prescribed fire on soils, forest carbon and nutrient budgets and the resulting impacts on water quality and food webs. How do thinning and prescribed fire affect the forest floor fuels?

What is a “Strategically Placed Land Area Treatments (SPLATs)”? Jeff Brown, Station Manager at the UC Berkeley, Sagehen Creek Field Station presents recent research on SPLATs and their use as a tool designed to modify forest fire behavior.

Protecting Communities & Defensible Space: Norb Szczurek, NLTFPD Division Chief, presents practical information about how to protect your property from wildfire. Learn what is being done in your community.

Panel includes presenters, Fire Safe Council and TRPA representatives.