

Klamath / Cascade

**National Association of Geoscience Teachers
Far-Western Section
Fall Conference
October 7-9, 2016**

**Geology of the Klamath-
Cascade Region**

**College of the Siskiyous,
Weed, California**

**Conference and Registration
Information**

NAGT Far Western Section Fall Conference 2016
Geology of the Klamath-Cascade Region
College of the Siskiyous, Weed, California
October 7-9, 2016

California's Klamath-Cascade region records a 400-million year history of subduction. From accreted oceanic terranes in the eastern Klamath Mountains to young High Cascade volcanoes, the region's geology illustrates the wide range of processes that shape continental margin subduction zones. The conference program mirrors this diversity by including field trips and presentations that explore topics ranging from eruptive and non-eruptive hazards on Mount Shasta to the transition from a modern volcanic arc to ancient accreted terranes along the Klamath River.

More information about the conference schedule and individual presentations and field trips as well as a registration form and information on local restaurants and accommodations are given below.

Friday, 7-October-2016 5:00-8:00 PM

Mount Shasta Brewing Company, 360 College Avenue, Weed, CA 96094 ▪ 530-938-2354

Opening reception with a light supper (pizza, fruits and vegetables, bread and dip, etc.) and the opportunity to purchase beer and wine. At 6:30 PM hydrologist Steve Bachmann (Shasta-Trinity NF) and geologist Juan de la Fuente (Klamath NF) will give a presentation on the origin, dynamics, and deposits of the September 2014 Mud Creek debris flow on Mount Shasta. NAGT-FWS business meeting will follow the presentation.

Saturday, 8-October-2016 8:00 AM-4:00 PM

College of the Siskiyous, 800 College Avenue, Weed, CA 96094 ▪ 530-938-5255 (Bill Hirt)

Field trip to explore the transition from Cascade volcanism, through Mesozoic forearc deposits, to the accreted terranes of the eastern Klamath Mountains along the middle Klamath River with geologists Bill Hirt (College of the Siskiyous). Van transportation, coolers, and water will be provided but participants need to bring their own lunches and beverages.

Saturday, 8-October-2016 6:00-9:00 PM

Tree House Restaurant, 111 Morgan Way, Mount Shasta City, CA 96067 ▪ 530-926-3101

Banquet with a buffet including salad, tri-tip and Chicken Marsala, beverages, and desert. Alcoholic beverages available for purchase. At 7:30 PM volcanologist Cynthia Gardner (US Geological Survey) will give a presentation on research currently underway to better understand the geologic history and potential hazards of Mount Shasta.

Sunday, 9-October-2016 8:00 AM-12:00 PM

College of the Siskiyous, 800 College Avenue, Weed, CA 96094 ▪ 530-938-5255 (Bill Hirt)

Field trip to visit several sites affected by the September 2104 debris flow in Mud Creek on Mount Shasta with hydrologist Steve Bachmann (Shasta-Trinity NF) and geologist Juan de la Fuente (Klamath NF). Van transportation, coolers, and water will be provided but participants will need to bring their own lunches and beverages.

Registration for the NAGT Far Western Section Fall Conference

College of the Siskiyous, Weed, CA 96094 • 7-9 October, 2016

Participant

Name _____

Affiliation _____

Address _____

Email _____

Phone number _____

Emergency contact

Name _____

Phone number _____

If you have a medical condition that might require emergency treatment in the field (e.g. asthma or a severe allergy) or have emergency medical training please let Bill Hirt, the conference organizer, know privately by email (hirt@siskiyous.edu).

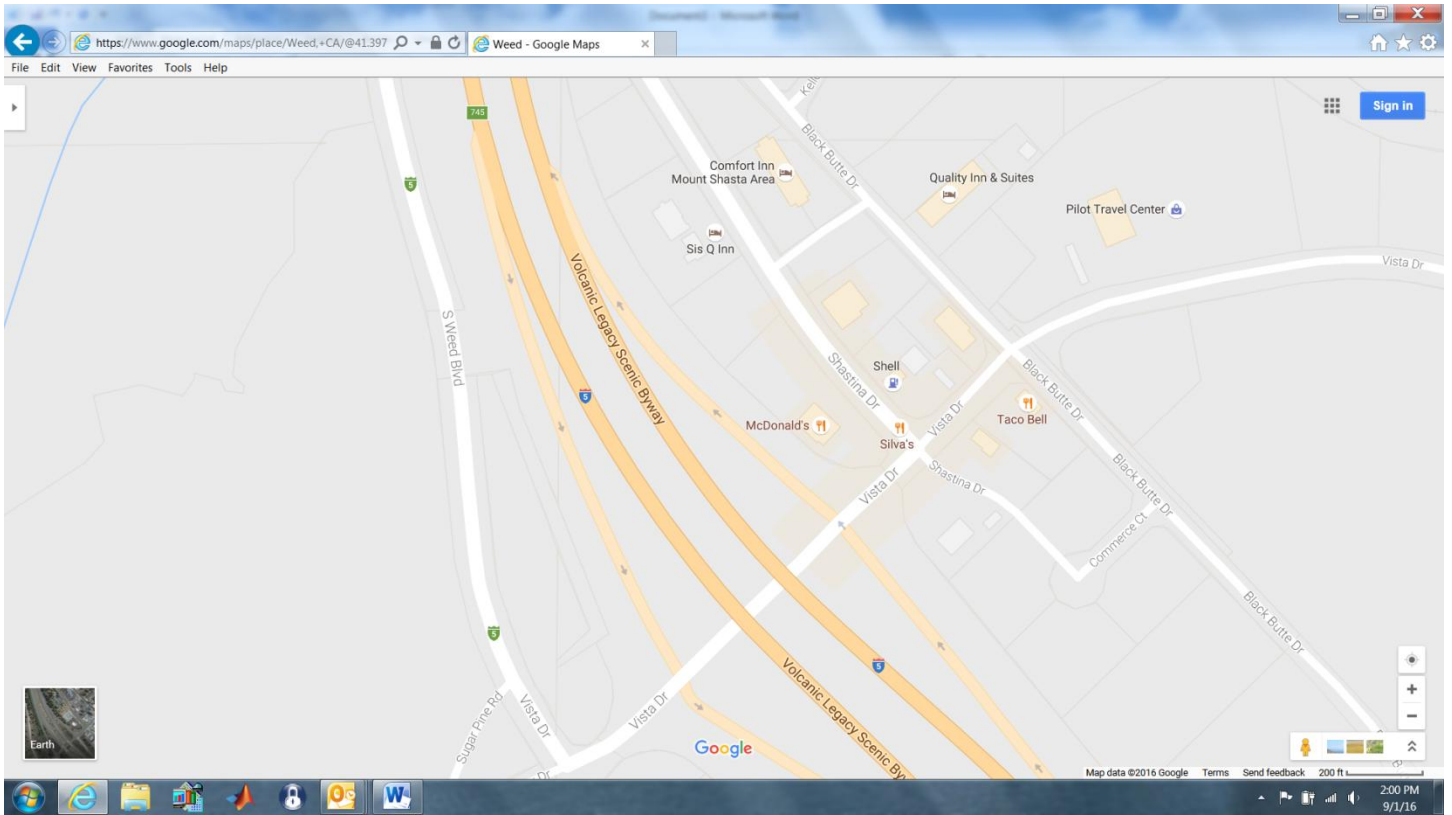
The registration fee for this conference is \$100.00 and covers: the cost of food at the Friday evening reception, van rental and drivers for the field trips, insurance, the Saturday evening banquet, and the field trip guide. To register, please send a completed copy of this registration form along with a check made payable to NAGT-FWS to:

Dr. Winnie Kortemeier
President, NAGT Far Western Section
Department of Geology
Western Nevada College
2201 West College Parkway
Carson City, NV 89703

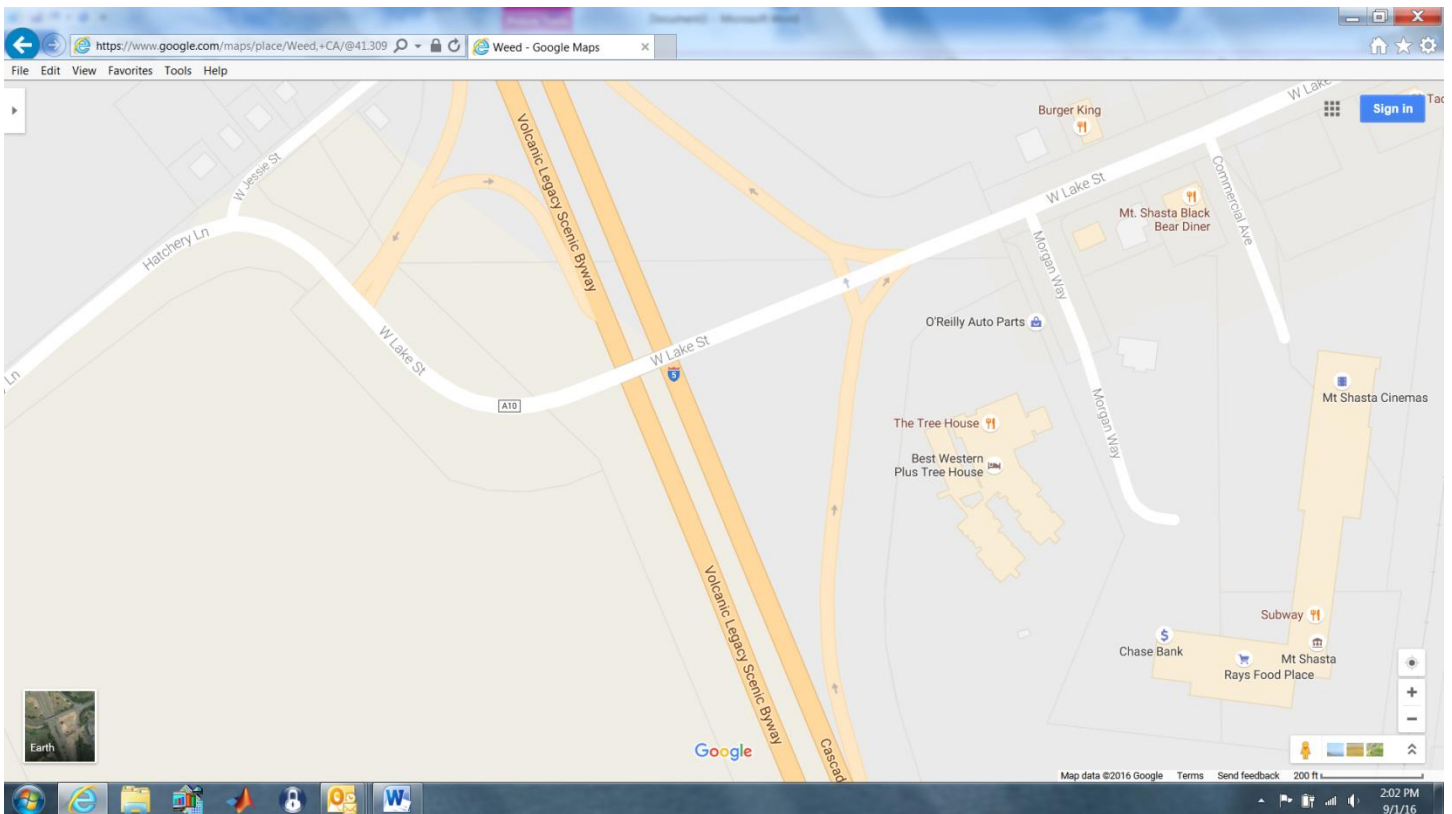
Conference participants will register for an extension course at College of the Siskiyous as part of the meeting. The cost of this course is covered by the meeting registration fee and the course registration form will be sent out electronically on or about September 15, 2016.

Motels and hotels			
Hi-Lo Motel			
Townhouse	157 S. Weed Blvd. (downtown)	530-938-4431	
Summit Inn	90 N. Weed Blvd. (downtown)	530-938-4481	
Motel 6	466 N. Weed Blvd. (downtown)	530-938-4101	
Comfort Inn	1844 Shastina Dr. (south Weed)	530-938-1982	
Quality Inn	1830 Black Butte Dr. (south Weed)	530-938-1308	
Sis-Q Inn Motel	1825 Shastina Dr., Weed (south Weed)	530-938-4194	
Restaurants			
Hi-Lo Cafe	88 S. Weed Blvd. (downtown)	530-938-2904	
Ellie's Espresso and Bakery	79 S. Weed Blvd., Suite 1 (downtown)	530-938-1041	
Pizza Factory	132 N. Weed Blvd (downtown)	530-938-3088	
Subway	86 N. Weed Blvd. (downtown)	530-938-1492	
Asia American BBQ	10 N. Weed Blvd. (downtown)	530-938-9967	
Montgomery's Meat Co.	488 S. Weed Blvd. (near downtown)	530-938-0203	
Dos Amigos	176 E. Vista Dr. (south Weed)	530-938-9696	
McDonald's	1925 Shastina Dr. (south Weed)	530-938-2806	
Burger King	88 E. Vista Dr. (south Weed)	530-938-3337	
Taco Bell	200 E. Vista Dr. (south Weed)	530-938-3830	
Markets			
Ray's Food Place	175 N. Weed Blvd (downtown)	530-938-4619	Full-service grocery store; 7 AM till 10 PM every day.
Dollar General	185 Boles St. (downtown)	530-408-5650	Grocery store; 8 AM till 10 PM every day.

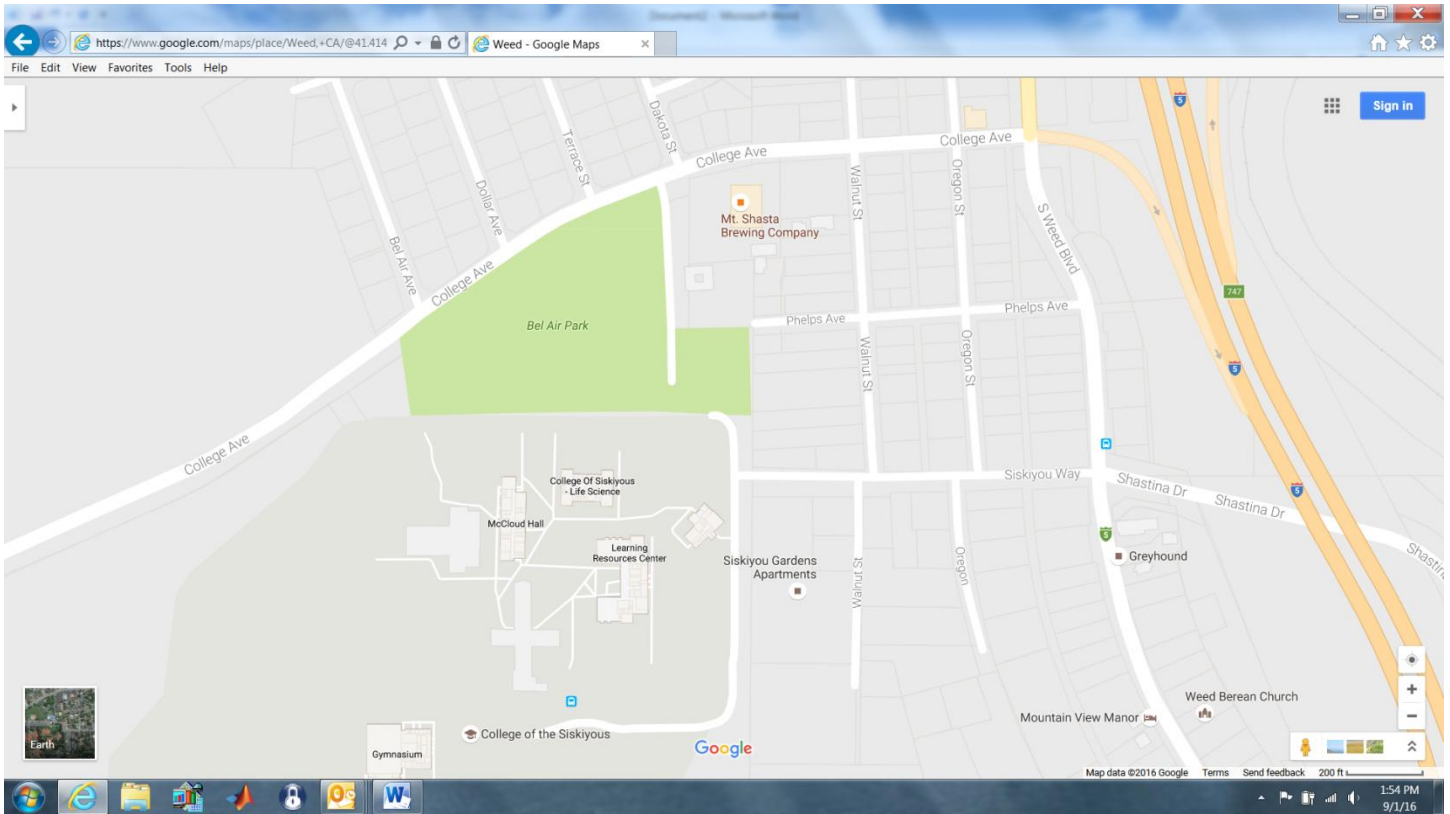
Map of the South Weed interchange showing the locations of several nearby motels and restaurants.



Map of central Mount Shasta City showing the location of The Tree House Restaurant and nearby Ray's supermarket.



Map of the area just south and west of downtown Weed, accessed from the Central Weed exit, showing the locations of the College of the Siskiyous and the Mount Shasta Brewing Company.



Map of downtown Weed showing the locations of most of the restaurants, hotels, and stores in town.

