

Colorado Section AIPG
Ouray, CO Area Field Trip
June 26-27, 2015
Trip Details

Registration: by June 20, contact Bob Larson at bob@mmsouray.com or 970-325-4600; there are a limited number of spaces.

Cost: \$25 payable to "Colorado Section AIPG" plus entry fee for the Box Canyon, \$4

Lodging & Other Information: <http://online.publicationprinters.com/launch.aspx?eid=e5697c7d-a115-40e8-9e45-6ce35b7aad2d>

June 26th, Friday: arrange your own transportation to Ouray. Susan Wager, (303) 726-6431, swager80228@yahoo.com, will help arrange carpools from the Denver area.

June 26th, Friday Icebreaker: 5:00 PM, Ouray Community Center, 320 6th Ave, above fire station. Copies of George Moore's Guidebook to the geology and mining in the Ouray area will be available for sale at the Icebreaker. Bob Larson and Rick Trujillo will present overviews of Ouray's geologic and mining history.

June 27, Saturday Field Trip: meet at 9:00 AM at the Conoco Station in Ridgway, CO at the SE corner of the intersection of US 550 and CO-62. After an initial stop NW of Ridgway on Loghill Mesa, the trip will follow US-550 to Ouray, the Box Canon and continue to the Silverton Caldera, the top of Red Mountain Pass, with several stops, presentations, and discussions of geology, the impact of faulting and erosion on stratigraphy, avalanches, acid water drainage from hydrothermal alteration, and mining history and geology.

Lunch, June 27: Bring your own food and drink.

June 28th, Sunday: explore on your own using George Moore's guidebook. Options include either going up the Camp Bird road, possibly to Yankee Boy Basin, or driving over to Silverton, the Mayflower Mill and adjoining mines, or going up Molas Pass to look at the karst features in the Molas Lake Campground, Engineer Mountain, and surrounding features. Another possibility is hiking up the Bear Creek trail, just south of Ouray, to view an excellent exposure of the thinning of the Cutler Formation across the Box Canyon Fault, the quartzites and slates of the Uncompahgre Formation, and, after hiking up Bear Creek a bit, some excellent exposures of veins cutting through the San Juan Formation. Alternatives include going over to Telluride or going through Nucla and Naturita to the Dolores Canyon and to Gateway and then through the Unaweep Canyon, a former path of the Colorado River, before returning to Denver or wherever.

Ouray and its hot-spring fed town swimming pool are great place for spouses and kids who are less interested in geology to spend time. A visit to the Box Canyon is a must. Those planning to attend should book room reservations at one of a wide variety of accommodations in Ouray (see website <http://www.ouraycolorado.com/ouray-visitor-guide.php> for more information) that include campgrounds, motels, hotels, and condo rentals.