

GSA 2007 ANNUAL MEETING

Alpha Listing of Events

| Event Name | Location | Room | Date/Time |
|---|----------|----------------------|---------------------------------|
| GSA Field Trips | | | |
| #401. Track of the Yellowstone Hot Spot: Young and On-Going Geologic Processes from the Snake River Plain to Yellowstone | CCC | Departs from F Lobby | 10/23/07 7:30:00AM to 6:00:00PM |
| | | | 10/24/07 7:30:00AM to 6:00:00PM |
| | | | 10/25/07 7:30:00AM to 6:00:00PM |
| | | | 10/26/07 7:30:00AM to 6:00:00PM |
| | | | 10/27/07 7:30:00AM to 6:00:00PM |
| #402. River Incision Histories of the Black Canyon of the Gunnison and Unaweep Canyon: Interplay between Late Cenozoic Tectonism, Climate Change, and Drainage Integration in the Western Rocky Mountains (Cosponsored by GSA Quaternary Geology and Geomo) | CCC | Departs from F Lobby | 10/24/07 8:00:00AM to 6:00:00PM |
| | | | 10/25/07 8:00:00AM to 6:00:00PM |
| | | | 10/26/07 8:00:00AM to 5:00:00PM |
| #403. Cornucopia of Coal and Coalbed Gas in the Powder River Basin: From Mining and Utilization to Methane and Methanogens (Cosponsored by GSA Coal Geology Division; GSA Geobiology and Geomicrobiology Division; GSA Hydrology Division) | CCC | Departs from F Lobby | 10/25/07 8:00:00AM to 6:00:00PM |
| | | | 10/26/07 8:00:00AM to 6:00:00PM |
| #404. Clastic Sedimentology, Sedimentary Architecture and Sequence Stratigraphy of Fluvio-Deltaic, Shoreface and Shelf Deposits, Book Cliffs, Eastern Utah and Western Colorado (Sponsored by GSA Sedimentary Geology Division and Society for Sedimenta | CCC | Departs from F Lobby | 10/25/07 7:30:00AM to 6:00:00PM |
| | | | 10/26/07 7:30:00AM to 6:00:00PM |
| | | | 10/27/07 7:30:00AM to 5:00:00PM |
| #406. Proterozoic Geology and Phanerozoic Reactivation of the Newly Recognized Grizzly Creek Shear Zone, Glenwood Canyon, Colorado (Sponsored by GSA Structural Geology and Tectonics Division) | CCC | Departs from F Lobby | 10/26/07 7:30:00AM to 6:00:00PM |
| | | | 10/27/07 7:30:00AM to 6:00:00PM |
| #408. Geoarchaeology of the Clary Ranch Paleoindian Sites, Western Nebraska | CCC | Departs from F Lobby | 10/26/07 7:30:00AM to 6:30:00PM |
| #409. From Buttes to Bowls: Repeated Inversions in the Landscape of the Colorado Piedmont (Sponsored by Colorado Geological Survey and Colorado Scientific Survey) | CCC | Departs from F Lobby | 10/26/07 9:00:00AM to 6:00:00PM |
| #410. The Beautiful Vail Valley: A Classroom in Geologic Hazards and Mitigation (Sponsored by Colorado Geological Survey) | CCC | Departs from F Lobby | 10/27/07 6:30:00AM to 6:00:00PM |
| #411. Geology of the Cripple Creek Gold-Telluride Deposit, Colorado (Sponsored by Society of Economic Geologists and International Geological Correlations Program) | CCC | Departs from F Lobby | 10/27/07 7:00:00AM to 6:00:00PM |
| #412. Geoarchaeological Context of Paleoindian Sites in Middle Park, Colorado (Sponsored by GSA Archaeological Geology Division) | CCC | Departs from F Lobby | 10/27/07 7:30:00AM to 7:30:00PM |
| #413. Fish, Turtles, Plants and Insects Within the Morrison Formation: A Walk Through a Late Jurassic Ecosystem | CCC | Departs from F Lobby | 10/27/07 7:30:00AM to 6:00:00PM |

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| #414. Hydrology and Geochemistry of the Boulder Creek Watershed – A Bike Trip (Sponsored by U.S. Geological Survey; GSA Quaternary Geology and Geomorphology Division) | CCC | Departs from F Lobby | 10/27/07 10:00:00AM to 6:00:00PM |
| #415. From the Crest of the Front Range to the Depths of the Denver Basin | CCC | Departs from F Lobby | 10/27/07 8:00:00AM to 6:00:00PM |
| #416. The K-T Boundary and Associated Volcanic Tuffs at West Bijou Creek, Denver Basin (Cosponsored by EARTHTIME) | CCC | Departs from F Lobby | 10/27/07 8:15:00AM to 5:00:00PM |
| #417. Revisiting the South Cañon Number 1 Coal Mine Fire (Cosponsored by GSA Coal Geology Division) | CCC | Departs from F Lobby | 10/28/07 7:00:00AM to 7:00:00PM |
| #418. Old and New Geologic Studies Along the Front Range between Golden and Morrison Including Structural, Volcanic, and Economic Geology and Paleontology (Cosponsored by Friends of Dinosaur Ridge; GSA Geoscience Education Division; GSA sedimentary G) | CCC | Departs from F Lobby | 10/28/07 8:30:00AM to 5:00:00PM |
| #419. Kirk Bryan Field Trip: Fluvial-Hydraulic Processes in the Colorado Front Range (Cosponsored by GSA Quaternary Geology and Geomorphology Division) | CCC | Departs from F Lobby | 10/30/07 8:00:00AM to 5:00:00PM |
| #420. Denver's Building Stones | CCC | Departs from F Lobby | 10/30/07 1:30:00PM to 7:00:00PM |
| #422. A GeoMystery Field Trip to the Anton Escarpment (Cosponsored by GSA Engineering Geology Division; GSA Quaternary Geology and Geomorphology Division) | CCC | Departs from F Lobby | 11/01/07 6:00:00AM to 6:00:00PM |
| #423. Integrated Analysis of Laramide to Holocene Deformation of the Northeastern Front Range Using 3D Balancing and Comparative Fracture Analysis of Pre- and Post-Laramide Strata (Cosponsored by GSA Structural Geology and Tectonics Division) | CCC | Departs from F Lobby | 11/01/07 7:00:00AM to 6:30:00PM |
| #424. Stratal Architecture and Sequence Stratigraphy of the Mt Garfield Formation, Grand Junction Area, Colorado | CCC | Departs from F Lobby | 11/01/07 8:00:00AM to 6:00:00PM 11/02/07 8:00:00AM to 6:00:00PM 11/03/07 8:00:00AM to 6:00:00PM |
| #425. Laramide Paleoseismites of the Bighorn Basin | CCC | Departs from F Lobby | 11/01/07 8:00:00AM to 6:00:00PM 11/02/07 8:00:00AM to 6:00:00PM 11/03/07 8:00:00AM to 6:00:00PM 11/04/07 8:00:00AM to 6:00:00PM |
| #427. Geomorphic Effects of a Catastrophic Forest Fire | CCC | Departs from F Lobby | 11/01/07 8:00:00AM to 5:30:00PM |
| #428. Old and New Geologic Studies Along the Front Range between Golden and Morrison Including Structural, Volcanic, and Economic Geology and Paleontology 2 (Cosponsored by Friends of Dinosaur Ridge, GSA Geoscience Education Division; GSA Sedimentary) | CCC | Departs from F Lobby | 11/01/07 8:30:00AM to 5:00:00PM |
| #429. Coeval Miocene Magmatism and Crustal Extension in the Colorado River and Death Valley Extensional Terrains | CCC | Departs from F Lobby | 11/01/07 12:00:00PM to 6:00:00PM 11/02/07 8:00:00AM to 6:00:00PM 11/03/07 8:00:00AM to 6:00:00PM 11/04/07 8:00:00AM to 6:00:00PM |
| #430. Aquifer Stratigraphy in the Denver Basin | CCC | Departs from F Lobby | 11/02/07 8:00:00AM to 6:00:00PM |

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| #431. New Perspectives and an Update on Continental Accretion–Colorado Style: Island Arcs and Back Arcs of the Central Front Range | CCC | Departs from F Lobby | 11/02/07 8:00:00AM to 6:00:00PM |
| CANCELLED - #405. Stratigraphy and Sedimentology of the Green River Formation in the Piceance Basin - The Richest Oil Sale Deposits in the World | CANCELLED | ' | 10/25/07 7:30:00AM to 6:00:00PM 10/26/07 7:30:00AM to 6:00:00PM 10/27/07 7:30:00AM to 5:00:00PM |
| CANCELLED - #407. Coal Geology in the Mesaverde Group Along the Eastern Edge of the Greater Green River Basin in Northwestern Colorado and South-Central Wyoming (Sponsored by GSA Coal Geology Division) | CANCELLED | ' | 10/26/07 7:30:00AM to 6:00:00PM 10/27/07 7:30:00AM to 6:00:00PM |
| CANCELLED - #421. Late Quaternary through Holocene Landscape Evolution of the White River Badlands, South Dakota | CANCELLED | ' | 10/31/07 12:00:00PM to 6:00:00PM 11/01/07 8:00:00AM to 6:00:00PM 11/02/07 8:00:00AM to 6:00:00PM 11/03/07 8:00:00AM to 6:00:00PM |
| CANCELLED - #426. Walking with Dinosaurs Along Colorado's Front Range | CANCELLED | | 11/01/07 8:00:00AM to 6:00:00PM |