



INDUSTRY ON THE FRONTIER

Travel west of the Mississippi River and step into a time of tremendous innovation, adventure, and enthusiasm. Never before, or since, has the United States had the opportunities presented by the acquisition of such a huge amount of land as that of the Louisiana Purchase in 1803. The rush to “go west young man”, was a rush to new frontiers which inevitably brought new industry. This year’s SIA Annual Conference theme is “Industry on the Frontier”.

Held in downtown Colorado Springs, Colorado, the 2010 conference will bring a new perspective on many fronts. You will meet the men and women who left their imprint everywhere through their cities, bridges, railroads, mines, and mills. Surrounding you are monuments of sweat and steel in the shadow of the immense beauty of the Rocky Mountain Range, the longest chain of mountains in the world. Take a tour of the Pikes Peak Cog Railway and stand on the Continental Divide where you can witness for yourself the watershed between the Atlantic and Pacific Oceans. Visit historic Pueblo, Colorado, “Pittsburgh of the West”. Take a tour of Colorado Fuel & Iron, now Rocky Mountain Steel Mill, and the Bessemer Steelworks Museum of Industry and Culture and get a firsthand look at how this important mill shaped the southern portion of the state before it was a state.

No sooner had the Royal Gorge been discovered to the west of Pueblo, the Arkansas River cutting a 1,200-foot deep canyon thousands of years ago, than the Atchison, Topeka & Santa Fe Railroad and the Denver & Rio Grande Western Railroad began fighting over the right to cross the gorge. They raced to see who could get to Leadville first, where silver mines were springing up in high production. The Denver & Rio Grande Railroad won the battle and in 1929 completed the world’s highest suspension bridge, an engineering marvel rivaled only by the world’s steepest incline railway which climbs up 1,550 feet at a 45 degree angle with a 100 percent grade. Soar into a more modern mode when you visit the Air Force Academy, Peterson Air and Space Museum, and the Olympic Training Complex. Go back in time when you visit historic Cripple Creek and tour the Molly Kathleen Mine.

In addition, you will be immersed in Western culture. Cowboys, dinner in a railroad depot, and outstanding presentations to increase your knowledge and pique your interest in learning more, will all be found in Colorado Springs June 3-6, 2010. We hope to see you there.

CONFERENCE AT A GLANCE:

Thursday, June 3

- Tour 1 - Pikes Peak or Bust (6 AM to 5 PM)
- Tour 2 - Steel City: Mills and Men (8 AM to 5 PM)
- Tour 3 - Up and Away - Aircraft Museum (8 AM to 5 PM)
- Tour 4 - City Streets Historic Walking Tour (1 PM to 5 PM)
- Photography Workshop (8:30 AM to 12:00 PM)
- Reception at the Western Museum of Mining and Industry including speaker and tours of working machinery (6:30 PM to 9:00 PM)

Friday, June 4

- Tour 1 - Gold in Them Thar’ Hills (7:30 to 5 PM)
- Tour 2 - Royal Gorge Route (7 AM to 5 PM)
- Tour 3 - Harloff Cabinets Tour (8:30 to 5:00 PM)
- Tour 4 - Steel City: Mills and Men (8 AM to 5 PM)
- Show and Tell on Friday evening

Saturday, June 5

- Morning Paper Sessions
- Business Luncheon
- Afternoon Paper Sessions
- Banquet at Guiseppes Historic Train Depot
- Western-style entertainment

Sunday, June 6

- Tour 1 - Colorful Colorado Springs (10 AM to 3:30 PM)
- Tour 2 - Pro Rodeo Hall of Fame and Museum of the American Cowboy (9 AM to 12 PM)
- Tour 3 - Bike the Pike (6 AM to 1 PM)
- Tour 4 - Old Stage Coach Road Horseback Ride (8 AM to 12 PM)

EARLY BIRD TOURS - THURSDAY, JUNE 3

Preference on these tours will be given to those paying for full registration, on a first come, first served basis.

1. **PIKE'S PEAK OR BUST - (6 AM to 5 PM)** Take the ride that visitors have relished for over 100 years - the Pike's Peak Cog Railway. Named for Zebulon Pike, the explorer who first sighted the mountain, but didn't climb it, Pike's Peak at 14,115 ft. above sea level has always attracted attention. In 1873, the U.S. Signal Service built a telegraph station at the summit, and in 1891 the Pike's Peak Railway began carrying passengers using a unique cog railway system. The first automobiles travelled up Pike's Peak in 1915 and by 1917 the "Pike's Peak Hill Climb" was born, the second oldest auto race in America. Visit the Pike's Peak Historical Street Railway Foundation and Rock Ledge Ranch.
2. **STEEL CITY: MILLS AND MEN - (8 AM to 5 PM)** Take a behind-the-scenes tour of Rocky Mountain Steel Mill, formerly Colorado Fuel & Iron. Founded in 1892, this company was largely owned and operated by John D. Rockefeller and Jay Gould by the turn of the century. In 2007, it was purchased by Oregon Steel, now Rocky Mountain Steel Mills. Here you can see blast furnace/open hearth steel making and both oxygen-based and electric arc furnaces. You will visit at least one of the three rolling mills. Also take a tour of the Steel Works Museum of the Bessemer Historical Society which houses archives of Colorado Fuel & Iron and the surrounding Pueblo neighborhoods and businesses. Also visit the Colorado Historical Society's El Pueblo Museum in downtown Pueblo, and the Weisbrod Aircraft Museum. This tour is limited to 20 people and will fill quickly so register early.
3. **UP AND AWAY - (8 AM to 5 PM)** Visit the U.S. Air Force Academy and take a tour that includes the visitor center. The Petersen Air & Space Museum is next. Exhibits include the Bi-national North American Aerospace Defence Command, the US Air Force and Army Defense Command and the US Air Force Space Command. Sixteen aircraft and sixteen missiles are located in the museum air park. Then visit the Olympic Training Complex, a 23.8 million dollar state-of-the-art sports medicine, science, and athlete center, including a dining hall and two dormitories. Up to 557 coaches and athletes can train here at any one time.
4. **CITY STREETS HISTORIC WALKING TOUR - (1 PM to 5 PM)** Take a walking tour of Colorado Springs. Spend half a day exploring the city, it's historic buildings and streets, as you soak up the sunshine and scenery in this picturesque town.



PHOTOGRAPHY WORKSHOP: June 3, 2010, 8:30 AM to Noon

James C. Owens, Jet Lowe, and Richard K. Anderson Jr. will teach photographers how to capture, edit, and process images. Dr. Owens, a senior fellow at Torrey Pines Research and past president and fellow for Imagining Science and Technology will present "The Revolution in Photographic Technology" followed by Mr. Lowe, Historic American Engineering Record (HAER) staff photographer on "Large Format and Good Field Photography". Finally, Mr. Anderson will discuss "Applications of Digital Images to Industrial Archaeology". You will have an opportunity to practice your newly-learned skills in the afternoon either on your own or on a walking tour downtown. Limited to 50 participants so sign up early!

OPENING NIGHT RECEPTION AT THE WESTERN MUSEUM OF MINING AND INDUSTRY

Social meet and greet with finger foods and cash bar 6:30 - 7:00 pm

Keynote Speaker, Edward R. Crowther, Ph. D., Professor History and Chair, Department of History, Government & Philosophy, Program Director of Foreign Languages, Adams State College. Topic: Otto Mears: Frontier Mensch, Transforming Colorado's Mountains. We'll look at Mears the Miller, the Mailer, and the Maker of Toll Roads.

Tour the grounds including working steam engines, stamp mill, and other equipment.

Special Note about Tours: Please remember that Colorado weather can change rapidly. Dress appropriately in layers and bring a sweater or light jacket. Have appropriate footwear for the type of tour you have chosen.

FRIDAY, JUNE 4 TOURS

1. **GOLD IN THEM THAR' HILLS - (7:30 AM to 5 PM)** Spend the day in Cripple Creek and Victor, historic gold mining towns, as you explore the Molly Kathleen Mine, take a tour of the Ashanti Mine, visit the Cripple Creek & Victor Narrow Gauge Railway and the Victor Lowell Museum. Take the Historic Trail Walk as you learn about the history and mining operations in this important industry in the mountains of Colorado. Gold was discovered here in 1878 and spawned hundreds of mines and brought in millions of dollars before the end of the gold rush half a century later.
2. **ROYAL GORGE ROUTE - (7 AM to 5 PM)** Ride Colorado's oldest scenic train as you watch the Arkansas River flow past your window and listen to railroad staff share the fascinating history of the Gorge and point out interesting sites. Marvel at the world's highest suspension bridge, constructed in 1929, hanging 1,050 feet above the tracks. This tour includes the world's longest single-span aerial tram and the world's steepest incline railway.
3. **HARLOFF CABINETS TOUR - (8:30 AM to 5 PM)** Visit Harloff Cabinet Company and other leading industries where you can learn about the process from start to finish.
4. **STEEL CITY: MILLS AND MEN - (8 AM to 5 PM)** Please read the details on Thursday's Tour 2. Because there are a limited number of spots available for this tour, it is being held twice so more attendees have an opportunity to participate. Space is limited on this tour so register early.

SATURDAY, JUNE 5

Morning Paper Sessions
Business Luncheon
Afternoon Paper Sessions



Banquet and Western-themed entertainment at Giuseppe's in the historic Denver & Rio Grande Railroad depot. Built in 1871 and in operation as railroad station until 1971, this wonderful building evokes the spirit of adventure and expectation of the many miners, settlers, socialites, and tycoons that passed through here on their way to fame and fortune. While the parade of train travellers has faded into history, the grand old lady still stands and Giuseppe's has preserved her character and architecture and coupled that with outstanding and tasty dishes for the enjoyment of diners from all over the world.

SUNDAY, JUNE 6 POST TOURS

COLORFUL COLORADO SPRINGS (10:00 AM TO 3:30 PM) Visit beautiful Garden of the Gods with magnificent geologic rock formations, break for lunch at the Trading Post with time for shopping. Traverse the Gold Camp Road experiencing mountain travel, attention-grabbing scenery, a waterfall and North Cheyenne Canyon. Tour through the Broadmoor area and learn its history while viewing the 5-star hotel and estate homes surrounding it. Easy walking at a pace that allows you to explore all of Mother Nature's wonders.

PRO RODEO HALL OF FAME and MUSEUM OF THE AMERICAN COWBOY - (9 AM to 12 PM) Learn all about cowboy and rodeo culture and how it shaped the Wild West as you tour this awe-inspiring museum and gallery.

BIKE THE PIKE - (6 AM to 1 PM) Start at the top of Pike's Peak and take a relaxing and leisurely ride down the mountain. The ride includes breakfast, lunch at the end of the ride, Dress for potential cool to cold weather at the top. You will get a souvenir water bottle that is yours to keep. Who can bike the Pike? If you can sit on a bike, you qualify. The only restrictions are size and altitude. You must be at least 4 ft. 6 in. tall to fit on the bikes, it is not a safe tour for smaller children. Anyone with a chronic illness should not do this ride due to the high altitude.

OLD STAGE COACH ROAD HORSEBACK RIDE - (8 AM to 12 PM) Bring out your own inner cowboy as you "see the sights" while you "horseback the heights". Saddle up on a horse that matches your size and experience and enjoy the west as you've never seen it before. Even if you have never ridden a horse you will feel like a seasoned cowboy by the end of this interesting tour. Appropriate for both beginners and seasoned riders.

JOIN US AT THE SIA ANNUAL CONFERENCE IN
COLORADO SPRINGS, COLORADO - JUNE 3-6, 2010

at

THE ANTLERS HOTEL

4 Cascade Ave., Colorado Springs, Colorado 80903

Tel: +1-877-452-4806 Fax: +1-719-389-0259 <http://www.antlers.com/>



FOUR DIAMOND FULL SERVICE: \$139 or \$149 CONFERENCE RATES AVAILABLE if you register by May 3, so book early to be sure you get the best rate.

Visit our website for more information on papers and presentations, tours, links to the hotel, registration, and more. Go to <http://www.siahq.org> and click on the "conference" button found on the left side of the page.

**GET YOUR VERY OWN COWBOY HARD HAT WITH SIA LOGO - SPECIAL
FOR THE 2010 CONFERENCE - GO WESTERN SYYLE ALL THE WAY!!**

Details Inside.

INDUSTRY ON THE FRONTIER

Mountains on the Horizon