



# *Mining History News*

Quarterly Newsletter of the Mining History Association

A Publication of the Mining History Association

Winter 2020

## *Presidential Pickings*

Are you ready? Ready for some good papers, for some great tours, for some good camaraderie? The folks who have been working hard on this year's conference in Elko are ready for you! Check out all the great opportunities that are available, and get your registration in early.

Are you ready? Ready to share a little of your time, a little of your expertise, a little of your enthusiasm? MHA is ready for you. We have had a difficult time finding willing volunteers to run for council and vice president this year. I know from experience that it is rare to have someone come forward on their own and volunteer for a position. I know from experience that people need to be asked to fill a position. I also know from experience that serving the Mining History Association as either a council member or vice president/president-elect is not a scary difficult job! It means one face-to-face meeting per year, and availability via email the rest of the time, to take care of the association business. Not a huge sacrifice for most of us, and we are a pretty friendly group! So, when you are asked by one of the current officers or council members to consider serving next year, please consider saying yes. We need you!

Are you ready? In 2021, MHA will be traveling to Birmingham, Alabama for its annual conference. I know that Fred Barnard and Jim Day will have some preliminary info to share with us in Elko, to whet our appetites. And, we also have a couple of proposals in the works for 2022 and 2023. You will want to stay tuned!

Are you ready? I haven't heard from all of the award committees yet, but I know of at least one that is going begging this year due to a lack of nominations. Have you visited a museum, or art gallery, or gone on a local history tour and thought, "That was a great exhibit/painting/tour! These folks should get an award!". We have an award for that, and the nomination process is not difficult. Go to the website and click on the "Awards" tab for a list and the nomination procedure. We love to give out awards!

### **COVID-19 Virus Information**

A number of organizations and events including the International Mining History Congress have been cancelled or postponed due to concerns about the spread of the COVID-19. The MHA continues to monitor the situation and acknowledges that there may need to be some difficult decisions made about the Annual Conference. At this time, the Conference is a go and we are ready! Please continue to monitor the website for the most up-to-date information and communicate with Eric Nystrom if you are a scheduled speaker and unable to attend for any reason so the schedule can be adjusted.

## **Northern Nevada Gold and Mining History**

The Mining History Association has not previously visited Northern Nevada as a destination for the Annual Conference. Significant large-scale mining for gold in the Carlin and Cortez areas is generally considered to have begun in 1962 with the discovery of the Carlin deposit just barely qualifying these areas as “historic” designation. However, in reality, the mining history of this economically significant region began very early on in the late 1800’s with the discovery of large and high grade lead-zinc-silver-gold deposits in Eureka and Cortez, gold and silver deposits in Austin and other areas in Elko and neighboring counties, and important copper-silver deposits in the Battle Mountain region. Important mining areas came and went throughout the subsequent years at well-known camps like Midas, Tuscarora and Jarbidge as well as other smaller districts.

This year our conference will focus on the mining heritage of Carlin, Cortez and Eureka to share with the MHA membership the wealth of the rich history of these areas. We are very fortunate to have several local experts on these districts in Dean Heitt, author of *Before the Gold: Early History of the Carlin Trend 1874-1961* and Robert McQueen, co-author with Erich Obermayr, of *Historical Archaeology in the Cortez Mining District: Under the Nevada Giant*. We have also been fortunate to tap into some detailed historical information for Eureka courtesy of the Raines family and Market in Eureka.

Our conference venue is Elko which is the main supply hub for the current mining activity in the region and also the center of the historical hub due to its centralized location for the region, its railroad heritage and its location on the main thoroughfare through Nevada along the Humboldt River which provided for and guided early miners to the California gold fields and has been an important travel corridor ever since.

Elko has evolved into a mature town with modern amenities designed to provide entertainment and hospitality to visitors who are varied from mining related folks to cowboys, ranchers and general outdoor enthusiasts. The Cowboy Poetry Gathering attracts thousands of people every year as does the Mining Expo and the scenic adjacent Ruby Mountains.

We are looking forward to hosting the Mining History Associations Annual Conference and sharing our vibrant mining heritage as well as our current state of the art mining industry with our fellow members. Given the time constraints of the Conference we will not be able to visit all the interesting historic mining locations in northern Nevada but hope that the brief introduction to our area will inspire folks to further explore this region at future dates.

Thanks for considering visiting us!

### **Attention Potential Conference Vendors**

The MHA will be meeting in Elko, NV June 11-14, 2020. On Friday and Saturday, June 12 and 13, vendor tables will be available at \$35 per table in a location adjacent to the session rooms.

Persons interested in being a vendor for our Conference should contact Richard Reid at [richardreid.geo@gmail.com](mailto:richardreid.geo@gmail.com)

## MHA Elections Postponed

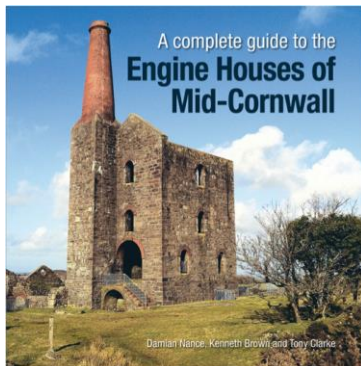
Barbara Clements has been working overtime trying to find members who are willing to serve the MHA on the Council, as Vice President/President Elect, and the Nominating Committee. So far all she has to report are two candidates (Thank you!) for 3-year terms on the Council. Ideally we would like to have four candidates on the ballot.

The Vice President would assume that position in 2020, and would then move into the presidency in 2021.

There is one open position on the Nominating Committee to serve a three year term.

Remember that the MHA relies entirely on volunteers to keep the organization active and alive. We need a variety of folks who bring their own particular expertise and experience to serve for the good of the group as a whole. The Council meets face-to-face once a year at the annual conference, and via email the rest of the year as needed. Please consider putting yourself forward as a candidate. Contact Barbara Clements ([bclements@clemrick.com](mailto:bclements@clemrick.com)) if you have questions or would like to volunteer. On behalf of everyone in MHA, thank you.

## More Recent Book Publications by MHA Members



### A Complete Guide to the Engine Houses of Mid-Cornwall

By: Damian Nance, Kenneth Brown and  
Tony Clarke

Date: 2019

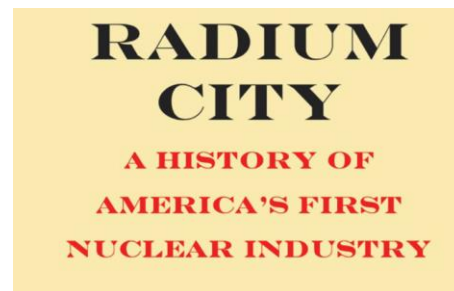
Publisher: Lightmoor Press, Lydney,  
Gloucestershire, UK

Binding: Paperback

Pages: 172

Price: £18

See: [http://lightmoor.co.uk/view-  
book.php?ref=L8610&section=CatNew](http://lightmoor.co.uk/view-book.php?ref=L8610&section=CatNew)



### Radium City: A History of America's First Nuclear Industry

By: Joel O. Lubenau and Edward R. Lande

Date: 2019

“Radium City” is the story of how the two brothers, undertakers-turned-industrialists, founded the first and largest American company to produce radium and the company’s legacies.

Publisher: Heinz History Center

Pages: 188

Price: Free Download

[https://www.heinzhistorycenter.org/publicatio  
ns/western-pennsylvania-history-magazine](https://www.heinzhistorycenter.org/publications/western-pennsylvania-history-magazine)

# Welcome to the 30<sup>th</sup> Annual MHA Conference in Elko, Nevada

We welcome you to the 2020 Elko Mining History Association Conference. The Elko Area and Northern Nevada offers many scenic, historical and recreational opportunities. We encourage you to explore and enjoy your stay in the region. The Elko, Nevada Visitors Website is <http://exploreeelko.com>, and can help you with your vacation planning. We can also be contacted at [richardreid.geo@gmail.com](mailto:richardreid.geo@gmail.com) for more specific questions regarding your visit.

## Introduction

Elko is located in northeast Nevada at the base of the beautiful Ruby Mountains within the rugged Great Basin Desert, in what Nevada's tourism board touts as *Cowboy Country*. Of course, nowadays mining folks and mining historians know northern Nevada as *Gold Country*. Elko is in the Pacific Time Zone.

Historically, founded in 1868, Elko was born on the tracks of the Transcontinental (Central Pacific) Railroad, but California's gold-seeking 49ers and other emigrant travelers had already been passing through here for decades. By 1868 dozens of mining camps had sprung up in Nevada, and Elko was ideally suited to become a major freighting and stage center in this far northeastern part of the state. By 1869 stage lines were running the toll roads to the camps of White Pine, Tuscarora, Bullion, and Mountain City, Nevada, and north to Silver City and Boise, Idaho. As more mines sprang up (especially Eureka and Mineral Hill), the importance of Elko and other railheads along the line grew. The Cortez and Eureka Mining Districts and the Carlin Trend will be the focal points of MHA activities.

Cortez (80 miles west of Elko) is one of the only mining districts in Nevada to remain continuously active or explored in its 150+ year history. Cortez was discovered in 1863 as a silver camp by prospectors from nearby Austin, Nevada. Simeon Wenban, after gaining control of the important mines in the district, revolutionized the ore processing system and also in an unprecedented step replaced the

Cornish miners with Chinese labor. The discovery of rich silver-lead ore in the Eureka District (110 miles south of Elko) transformed central Nevada from a harsh and isolated outlier to a major mining center.

Eureka's boom starts in 1869 on a place called Ruby Hill. From 1869-1890 Eureka was Nevada leading silver-lead district. Eureka's rich history includes a fascinating story of the Charcoal Burner War of 1879 related to the Carbonari's business of providing coal to the town's smelters. Eureka's decline began in 1905 with a few sporadic fits and starts of new mining enterprises throughout the twentieth century including the interesting saga of the FAD shaft that will be featured on the field trip. Also highlighted will be Eureka's historic downtown.

The Carlin Trend remains extremely active today providing thousands of jobs for the region's miners and related businesses. The Carlin Trend is America's largest gold producer. Carlin is renowned for the occurrence of "No see'um" disseminated (microscopic) gold that could not be panned. This resulted in the relative lack of early development of the area until bulk mining techniques were introduced in the early 1960's and heralded continuous growth since. The early history of the men who did recognize the gold potential and attempted development is quite fascinating.

## ELKO WEATHER

By June, Nevada's weather has typically settled into an early, summer-like feel, with very pleasant temperatures ranging from an average high of 80° F and the low 45° F, however, heat spikes into the 90's can happen. June can still be one of the wetter months, but precipitation in the desert is usually brief, occurs in the late afternoon and is scattered. Because Elko is part of a high elevation desert (elev. 5,060 ft.), temperatures usually drop nicely in the evening. Locals generally bring a range of clothing options due to the large, daily temperature swings.

## REGISTRATION

All Registrations must be received by May 15<sup>th</sup>. *Everyone attending the Elko Conference must pay the appropriate general registration fee.* Additional activities and events are to be selected and paid for a la carte. (Please make all checks payable to the Mining History Association.)

Some events and activities can accommodate only a limited number of participants. Rosters for those events will be filled on a strictly first-come, first-served basis as determined by the postmarks on the Registration Forms as they are received. Thus, it is important that ALL REGISTRANTS mail in that completed form, even if registration forms are paid via PayPal! Please provide all contact information requested on the form so we can reach you promptly, if necessary.

Payment via PayPal: Registration fees may be remitted via PayPal by using the on-line Registration form at the MHA website.

Please note, however, that a 3% service fee will be added and, as mentioned above, the completed registration form still MUST be printed out and mailed to:

Richard Reid  
MHA – 2020  
3 Spring Creek Lane  
Spring Creek, NV 89815

## FORMAL SESSIONS, PAPERS AND VENDORS

The venue for all formal sessions and vendors' tables is the Red Lion Hotel & Casino Ballroom and associated facilities located at 2065 Idaho Street. Entrance to the venue is through the front doors through the Casino area or through an adjacent side door on the east side of the building. Ample parking space is available at the hotel and casino.

## ACCOMODATIONS

The Red Lion Hotel and Casino was selected as our conference hotel because of the availability of the session's venue in the facility and the convenience of the lodging and dining opportunities. The gaming opportunities attract a lot of people as well but be forewarned, the house always wins. Good luck!

The Red Lion's conference rates are reasonable at \$89.00 per night, plus tax. The number of blocked rooms is limited and the booking window is open, so early reservations are strongly encouraged. Be sure to mention the Mining History Association (Group Code MINI0610) when booking your conference-rate room at the Red Lion.

For reservations call 1-800-545-0044 or 775-738-2111. The Red Lion is located at 2065 Idaho Street, Elko, NV 89801. On-line reservations can be made at <http://www.redlionhotelelko.com> and use group code MINI0610.

### Other nearby lodging options include:

Americas Best Value Gold Country Inn & Casino (800) 621-1333  
Comfort Inn (775) 777-8762  
Best Western Elko Inn (775) 738-8787  
Hilton Garden Quality Inn (775) 777-1200  
Numerous other options are also available.  
Camping and RV - located near Elko include:  
Iron Horse RV Resort, 775-777-1919  
Double Dice RV Park, 775-738-5642  
South Fork State Recreation Area Campground, 775-774-4346

## TRANSPORTATION

### By Air

Elko Regional Airport (EKO) is serviced by Delta airlines with two flights per day connecting to Salt Lake City (SLC). Avis, Hertz and Enterprise operate car rentals from the airport, and there is an Elko Taxi (775-738-1400). There is no Uber at this time.

## **By Car**

Elko is conveniently located on Interstate 80 East-West. Distances:

Salt Lake City, UT, 230 miles/3.5 hours

Boise, Idaho, 237 miles/4 hours

Reno, NV, 290 miles/4 hours

Las Vegas, NV, 425 miles/6.5 hours

San Francisco, CA, 510 miles/7 hours

## **By Rail**

Amtrak services Elko on the famous California Zephyr. Only a sheltered platform with no services awaits your arrival. Trains from points west arrive in the evening. Trains from the east arrive in the early morning hours so it is important to prearrange your transport.

## **REGISTRATION TABLE TIMES**

The Registration Table will be open in the Lamoille Room at the Red Lion at the following times and locations:

Wednesday, June 10 - 7:00 pm - 8:00 pm

Thursday, June 11 - 8:00 am - 11:00 am and  
1:00 pm – 4:00 pm

Friday, June 12 7:00 am-11:30 am

## **DESCRIPTIONS OF TOURS AND EVENTS**

Most of the tours and special events described below have limited capacities. Early registration is highly encouraged. Rosters will be filled on a strictly first-come, first-served basis based upon the order of registration postmark. Please be certain that your contact information is complete on your registration form so that we may contact you promptly regarding refunds or waiting lists in the event of overbooking. The tours will be in the Nevada desert which has a variety of things that bite, scratch and poke. Sturdy, close toed boots and thick, long pants, like blue jeans, are required. Some walking will be required on sloped dirt roads to fully appreciate the tour stops. Appropriate hats and sunglasses are also recommended as is sunscreen.

Please monitor the conference web page for changes and updates:  
<https://www.mininghistoryassociation.org/ElkoNevada2020.htm>.

## **Thursday, June 11**

PLEASE NOTE: Thursday's pre-conference events overlap so please review this schedule carefully before making your selection. Participants in Thursday's events are encouraged to pick-up their registration packets Wednesday evening.

### **EARLY CARLIN TREND HISTORY TOUR:**

Time: 10:00 am -4:00 pm

Tour Capacity: 50

Cost: \$40.00, pre-registration required.

Transportation: Tour will depart from and return to the Red Lion Hotel & Casino – bus transportation provided

This tour will explore the early history of the Carlin Trend with author Dean Heitt as the guide. We were unable to secure permission to enter the active mining areas from Nevada Gold Mines, LLC so the tour will be conducted outside the current active mining areas. The initial stop at the Big Six Mine, will feature early placer mining on Simon Creek and Lynn Creeks and initiate discussions on the early hard rock mining in the area. This will feature a unique overview of the North Area of the Carlin Trend and will be our lunch stop (lunch will be provided). Stop number 2 will feature an overview of the Copper King area where early mining activities were copper, barite and some gold-silver mines of Schroeder Mountain. Stop number 3 will be a view point of the South Area operations. From here we can see where the original Maggie Creek and Gold Quarry claims were located and the large jasperoid rock outcropping which attracted the early prospectors.

### **HISTORIC DOWNTOWN ELKO**

#### **WALKING TOUR:**

Time: 9:00 – 11:00 am

Tour Capacity: 25

Cost: \$5.00

Transportation: Private transportation will be required

The walking tour of Elko will start at the historic Post Office, on the Corner of 3rd and Commercial streets. The tour will proceed down Commercial Street to 7th street before

proceeding to Idaho Street and ending at the Commercial Hotel. During the tour Elko Historian Jan Petersen will discuss the general history of Elko and the history of the buildings passed on the walk.

### NORTHEASTERN NEVADA MUSEUM (Pre-Welcoming Reception)

Time: 9:00 am -5:00 pm

Tour Capacity: Unlimited

Cost: Adult \$8.00; Senior (over 65) \$4.00  
(museum entrance fee)

Conference attendees arriving in the afternoon Thursday can spend some time at the Northeastern Nevada museum which will also be our venue for the Welcoming Reception Thursday evening. The Northeastern Nevada Museum features art and local history exhibits as well as extensive wildlife habitat dioramas. Six galleries occupy more than 20,000 square feet. There is something for everyone. There is also a large gift and book store with abundant local historic literature for sale. The museum is within walking distance from the Red Lion.

### WELCOMING RECEPTION AND BANQUET:

Time: 5:30 – 8:00 pm

Where: Northeastern Nevada Museum – 1515 Idaho Street, Elko

Cost: \$35.00 for dinner, Pre-registration required (museum entrance fee waived)

Transportation: Walking distance from Red Lion or by private vehicle

Beverages and dinner catered by the Red Lion will be in the unique setting provided by the historic Halleck Bar within the museum. The historic bar served the local ranching community between 1916 until 1970 when it was donated to the Elko museum. Attendees will be free to explore the museum's grounds, galleries and displays during the social activities.

## Friday, June 12

### SESSION LUNCHEON

Where: Red Lion Ballrooms

Cost: \$15.00

When: 11:30-1:00

Lunch will be offered for at the Red Lion venue for those not wishing to seek alternative fare. The buffet style lunch will include Chef's soup of the day, fresh mixed greens, Penne pasta salad, or bacon and ranch potato salad, and sandwich deli-sliced meats and sandwich fixings with a desert offering. Beverages will also be provided.

### ANNUAL AWARDS BANQUET

Where: Dalling Hall – 600 Commercial Street, Elko

Cost: \$35.00, Pre-registration required

Transportation – Private transportation will be required.

Social Hour: 5:30 - 6:30 pm

Banquet and awards presentation: 6:30 - 8 pm

## Saturday, June 13

### PRESIDENTIAL LUNCHEON

Time: Noon

Where: Red Lion

Capacity: 100

Cost: \$25.00, pre-registration required

Passing of the Presidential Pick:

Stephanie Saager-Bourret, MHA President  
2020-2021

Eric Nystrom, MHA President 2020-2021

## **Saturday (cont.)**

### **CALIFORNIA TRAIL CENTER TOUR**

Time: 2:00 – 4:30 pm

Where: California Trail Center, 1 Trail Center Way, Elko

Cost: No charge, but pre-registration is required

Transportation: Transportation by bus or van will be provided.

Between 1841 and 1869, up to 250,000 people sold their belongings, packed wagons, and set out for California. The California Trail Interpretive Center offers dioramas and interactive exhibits that immerse the visitor in the trail experience of those who endured the 2,000-mile trek. This year our conference coincides with the annual California Trail Days. During this weekend long event visitors can enjoy Native American programs, visit with fur trappers and watch black powder demonstrations.

## **Sunday, June 14**

### **CORTEZ DISTRICT TOUR**

Time: 8:00 am - 5:00 pm

Where: Cortez

Cost: \$45.00

Transportation: Tour will depart from and return to the Red Lion Hotel & Casino – bus transportation provided.

The Cortez Mining District has been continuously operated since the mid-1800's. This tour will explore the early history of the Cortez District with author Robert McQueen as the guide. We were unable to secure permission to enter the active mining areas from Nevada Gold Mines, LLC, so the tour will be conducted outside the current active mining areas. The trip will start by visiting the Mill Canyon area where a historic mill still stands. It will be necessary to ferry

people up the canyon from the bus to the mill ruins in smaller vans. Stop 2 will be an overview of the modern Cortez Hills open pit and underground mine complex. Stop 3 will require van transport as well and will be at the historic town and mill site of Cortez. Robert will discuss the life and history of the area and its residents while we have our lunch (provided). Time permitting, we will conclude the tour with a visit to the Tenabo area.

## **Monday, June 15**

### **Eureka District Tour**

Time: 8:00 am - 5:00 pm

Where: Eureka

Cost \$50.00

Transportation: Tour will depart from and return to the Red Lion Hotel & Casino – bus transportation provided.

The Eureka Mining District was one of the most significant mining districts in the western United States. Many processing innovations revolutionizing the mining industry were pioneered in Eureka. This tour will focus on the Ruby Hill area of the district and will include a walking/van tour of the original glory hole of the Ruby Hill discovery area and the old townsite. We will also visit the historic FAD shaft, a fascinating story of development with a bad ending. The buildings and historic infrastructure, including the hoist house and shaft, will be made accessible by the local mining company, Waterton Global Resource Management. Lunch will be provided and will be hosted in the beautifully restored Eureka Opera House. Following lunch, we will complete a walking tour of the historic buildings in the downtown area. If time permits, we will visit the historic Diamond Tunnel in New York Canyon.



## PRELIMINARY PROGRAM

### Friday June 12:

8:15-8:25: Welcome

8:30-9:22: Session 1: *The Carlin Trend in History*

**Dean Heitt**, Early Gold Discoveries in the Lynn Creek Area, Lynn District, Nevada

**Fredric L. Quivik**, Managing the Carlin Mine As Part of Newmont's Global Enterprise

9:30-10:22: Session 2: *First-Hand Accounts of Nevada Gold*

**Peter Maciulaitis**, The Cloud 9 and Other Sage Brush Tales

**Michael McQuiston**, Discovery of Carlin Gold to the Great Carlin Gold Robbery

10:30-11:22: Session 3: *Mining, Society, and History*

**Ronald H. Limbaugh**, Mining Camp Democracy: Conflicting Interpretations of the American Democratic Tradition

**Ed Raines**, Elements of Civilization and Their Effect on Mining: Lessons from History

11:30-1:00: Lunch (at venue)

1:00-1:52: Session 4: *Discovery and Analysis in Mining History*

**Robert L. Spude**, "Best Analyst in the United States:" Women Assayers in the American Mining West, 1880-1920

**Dan Plazak**, Dreams, Crystal Balls, and Willow Wands

2:00-2:52: Session 5: *Central Nevada Mining History*

**Barbara Clements**, The Nevada Adventures of the Patrick Brothers

**Ginny Kilander**, 1920s Views of Tonopah, NV: An Unusual Perspective

3:00-3:52: Session 6: *Politics and Culture, Insiders and Outsiders*

**Jen Dunn**, From Democrat to Republican to Superfund: Changing Political Ideologies in a Montana mining town

**Brian James Leech**, Mining, Music, and Misery: Examining the Popular Songs of Mining Labor

4:00-4:52: Session 7: *Mining in South America*

**Richard Francaviglia**, *Mapping a Distant Mining Frontier: The Atacama Desert, ca. 1700 - 1930.*

**Cory Fischer-Hoffman**, *From Company Town to Urban Proletariat: Labor Engineering in Bethlehem Steel's Mining Operations in Chile (1952 – 1971) remote presentation*

5:30-6:30: Social Hour, pre-banquet, offsite location

6:30-8:00: Awards Banquet

## **Saturday June 13**

**8:30-9:45:** Session 8: *Going Beyond Gold in Western Mining*

**Jane Bardal**, Boom and Bust at the Mt. Taylor Mine, Grants Uranium District, New Mexico

**Fred Barnard**, Development of Iron Mining in the Western U.S.

**Rudy Davison**, Frozen to Death During July in the Borax Country of Death Valley

**9:45-10:00:** Break

**10:00-11:45:** Session 9: *New and Interdisciplinary Methods in Mining History*

**Joy Berry**, Silver production from the King Vein, Calico District, CA: A 3D forensic geology estimate

**Erik Melchiorre, Bryan Seymour, Robert D. Evans**, Geoarchaeology and “Black Crust” Growths on Gold Coins from the 1857 SS Central America Shipwreck

**Katie VonSydow**, Reconstructing 1856-7 California Mining Patterns from Placer Gold Recovered from the Wreck of the SS Central America

**12:00-1:30:** Presidential Lunch and Lecture

**Eric Nystrom**, Big and Small, they Mined them All: Thinking about Scale in Mining History

**1:30-1:45:** Birmingham’s Next! (**Fred Barnard**)

**2:00-4:30:** California Interpretive Trail tour

### ***Goldrush–Fourmile Complex May Extend Nevada Gold Boom***

The combined Goldrush – Fourmile complex, roughly 20 miles west of Elko, is expected to become another Tier One gold asset on the books of Nevada Gold Mines Corp. The Goldrush is expected to start producing in 2021.

## ***Mining and Museum News***

### ***International Mining History Conference in Toronto Postponed***

This year’s International Mining History Conference in Toronto has been postponed. When more information becomes available, it will be shared on the MHA Facebook Page and in the next MHA newsletter.

### ***Coal Miner’s Museum Upgrades in Fairmont***

A number of coal miners exhibits in Fairmont, West Virginia will be consolidated on the third floor of the Arts and Antiques Marketplace Building (205 Adams Street). Some of the equipment had been on display at the Coal Country Mini Golf Course and some of the exhibits were formerly housed in the basement of the Marion County CVB. The upgrade will more than double the size of the museum and allow it to also represent the coal history of Monongalia, Preston, Taylor and Barbour Counties as well.

### ***Gold Prices Renew Interest in the Black Hills***

At least five companies have been drilling for gold in the Black Hills region spurred on by rising gold prices. Nelson Baker, CEO of Mineral Mountain Resources explained that “We look at the Black Hills as actually pretty largely under-explored. The potential to find other Homestake-style deposits is definitely real.”

### ***Pioneer Tunnel and Coal Mine Receives Grant***

The Pioneer Tunnel and Coal Mine in Ashland, PA was recently awarded a \$400,000 grant for the construction of a new barn to house the narrow gauge steam locomotives used to pull the passenger mine cars along the side of the Mahanoy Mountain. The Pioneer Coal Mine gives the public the opportunity to learn about coal mining.

**MHA Conference Registration Form – Elko, Nevada, June 11-15, 2020**

Your name (for Badge) \_\_\_\_\_  
 Spouse Partner Name \_\_\_\_\_  
 Mailing Address \_\_\_\_\_  
 City/State/Zip/Country \_\_\_\_\_  
 Email \_\_\_\_\_ Telephone \_\_\_\_\_

Please check if a current MHA Member ( ) To renew or become a member, go to  
[www.mininghistoryassociation.org/member](http://www.mininghistoryassociation.org/member)  
 Please do not list me in the conference packet ( ) Circle: YES or NO to list email address

**REGISTRATIONS MUST BE RECEIVED BY MAY 15, 2020**

Note: Some tours and events have limited space. Early registration is encouraged in order to reserve your space.

Refer to newsletter or website for detailed information on each event and tour capacities.

CONFERENCE REGISTRATION	Cost per Person	Number Attending	Total/Event
Members	\$50.00	_____	\$ _____
Non-Members	\$60.00	_____	\$ _____
Spouse/Partner	\$30.00	_____	\$ _____
Student with School ID	\$40.00	_____	\$ _____
<b>Thursday, June 11</b>			
Breakfast Buffet	No Charge	_____	\$ _____
Carlin Tour 10:00 am-4:00 pm (limit 49)	\$40.00	_____	\$ _____
Elko Walking Tour 9:00 am-11:00 am (limit 25)	\$5.00	_____	\$ _____
Opening Reception @ NE Nevada Museum	\$35.00	_____	\$ _____
<b>Friday, June 12</b>			
Breakfast Buffet	No Charge	_____	\$ _____
Catered Lunch-Red Lion	\$15.00	_____	\$ _____
Awards Banquet-Dalling Hall	\$35.00	_____	\$ _____
<b>Saturday, June 13</b>			
Breakfast Buffet	No Charge	_____	\$ _____
Presidential Luncheon	\$25.00	_____	\$ _____
California Trail Center 2:00-4:30 pm	No charge	_____	\$ _____
<b>Sunday, June 14</b>			
Continental Breakfast	No charge	_____	\$ _____
Cortez Field Trip 8:00 am-5:00 pm (limit 49)	\$45.00	_____	\$ _____
<b>Monday, June 15</b>			
Eureka Field Trip 8:00 am-5:00 pm	\$50.00	_____	\$ _____

Please use Registration Form on MHA website if paying by PayPal      TOTAL DUE \$ \_\_\_\_\_

**NOTE: REGISTRATION FORM MUST BE MAILED EVEN IF USING PAYPAL.**

Make checks payable to the Mining History Association – Mail completed Registration form (and check payment to:

Richard Reid  
 MHA 2020  
 3 Spring Creek Lane  
 Spring Creek, NV 89815

*Mining History Association*  
P.O. Box 6536  
Boise, Idaho 83707

### **Upcoming Events**

**Mining History Association Conference**  
Elko, Nevada  
June 10-14, 2020

**International Mining History Conference**  
Laurentian University, Sudbury, Ontario  
June 20-23, 2020      **CANCELLED!!!**

**Australasian Mining History Conference**  
Cairns, Queensland, Australia  
July, 2020

**Western History Association Conference**  
Albuquerque, New Mexico  
October 14-17, 2020

**Mining History Association Conference**  
Birmingham, Alabama  
June 2021

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Deadlines:      Summer issue: June 15<sup>th</sup>  
                         Fall issue:      September 15<sup>th</sup>  
                         Winter issue:      December 1st  
                         Spring issue:      February 15<sup>th</sup>

Submissions for the newsletter should be sent to Paul R. Spyhalski at [prspyhal@yahoo.com](mailto:prspyhal@yahoo.com) with MHA at the start of the subject line.

**Change of address:** Please send all address changes to Rebecca Lange, Membership Chair, at the following address:

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