

Mining History Association Annual Conference, June 6-10, 2018 Deadwood-Lead, South Dakota

PROGRAM

(As of February 1, 2018)

**Registration and Sessions at The Lodge at Deadwood.
Please see the "Description of Tours" for tour details.**

Wednesday, June 6

- 1:00 PM-5:00 PM Homestake Fanatic Tour, Leaves from Sanford Visitor Center, 160 W. Main St, Lead, see "Description of Tours" for details.
- 1:00 PM-3:00 PM Deadwood Walking Tour, Leaves from Homestake Adams Research and Cultural Center (HARCC), 150 Sherman St, Deadwood, see "Description of Tours" for details.
- 4:00 PM-7:00 PM Registration at The Lodge at Deadwood

Thursday, June 7

- 7:00 AM-11:00 AM Registration at The Lodge at Deadwood
- 8:00 AM-2:00 PM Wyodak (Powder River Basin) Tour, Leaves from The Lodge, see "Description of Tours" for details.
- 8:00 AM-5:00 PM Southern Black Hills Tour, Leaves from The Lodge, see "Description of Tours" for details.
- 2:00 PM-4:00 PM MHA Council Meeting, at The Lodge
- 4:00 PM-5:00 PM MHA Editorial Board, at The Lodge
- 3:00 PM-6:00 PM Registration at the HARCC, 150 Sherman St., Deadwood
- 4:00 PM-5:30 PM HARCC Tour, Meet at the HARCC, 150 Sherman St., Deadwood
- 5:30 PM-7:30 PM Opening Reception at the HARCC, 150 Sherman St., Deadwood
Heavy hors d'oeuvres provided by Cheyenne Crossing
Peter Maciulaitis, Opening of the Mining History Association Conference
Bob Otto, "A Black Hills Geology Overview."
David Wolff, "An Introduction to Black Hills Mining History."

Friday, June 8

- 7:00 AM-11:00 PM Registration at The Lodge
- 8:00 AM-5:00 PM Displays and vendors at The Lodge
- 8:30 AM-Noon Spouses and Partners Tour, Leaves from The Lodge, see "Description of Tours" for details.
- 8:00 AM-8:15 AM Conference Opening
Peter Maciulaitis, MHA President 2017-2018, Welcome

David Wolff, Conference Site Chair, Conference details

- 8:15 AM-9:30 AM Session 1: Black Hills Mining: From Past to Present, Bob Otto, Chair
Dennis Bryan & Dave Shaddrick, "50 Years Ago: Our Adventures in Black Hills Mining History and How We Stumbled into Careers in that Industry."
Ross Grunwald, "The History and Mines of the Black Hills' Galena District."
Paul R. Spyhalski, "The Homestake Railroad and Related Railroad Interests."
- 9:45 AM-11:00 AM Session 2: Understanding the Mining Landscape of the Black Hills, David Wolff, Chair
Jeff Buechler & Michael Runge, "Archaeological Evidence of Underground Placer Drift Mining within the City of Deadwood."
John Henris, "Contested Waters: Mining, Farming, and Recreation on Spearfish Creek, 1897-1919."
Stephen S. Hart, "From Whitewood Creek to Grizzly Gulch: The Evolution of a South Dakota Superfund Site."
- 11:15 AM-12:15PM Session 3: Mining Adventures: Telling Stories about Mining, Catherine Spude, Chair
Jane Bardal, "Mrs. Captain Jack Goes Prospecting in the Gunnison Gold Belt, 1894-1897."
Brian Leech, "From King Solomon's Mines to Jungle Gold: The Popular Culture of Mining Adventures."
- 12:15 PM-2:00 PM Chuck Wagon Lunch and Tour at the Days of '76 Museum
- 2:00 PM-3:15PM Session 4: Communities, Corporations, and Mine Workers on the Western Plains, Eric Clements, Chair.
Ginny Kilander, "Glimpses into the Iron Ore Mining Past of Sunrise, Wyoming."
Ryan Driskell Tate, "'Hard Hat Cowboys': Labor and Coal Surface Mining in the Powder River Basin."
John Koerth, "Once Upon a Time in the West . . .The History and Legacy of a Western Coal Mining Center, Sand Coulee, Montana."
- 3:30 PM-4:45 PM Session 5: A World of Mines: Human and Environmental Networks, Memory and Change, John Baeten, Chair.
Mica Jorgenson, "In Defense of Unscientific Instinct: International Expertise and Environmental Problems in Northern Canada, 1909-1929."
Heather Green, "Mining, Environment, and Cultural Heritage: Tr'ondëk Hwëch'in Representation in the Klondike's Mining

History.”

Lorena Campuzano Duque, “Return to El Dorado: British Mining Companies and Mazamorreros in Late Nineteenth-century Colombia.”

5:30 PM-6:30PM Social Hour at The Lodge at Deadwood

6:30 PM-8:30 PM Awards Banquet at The Lodge

Keynote: Dr. Mike Headley, Executive Director of the South Dakota Science and Technology Authority, speaking on the conversion of the Homestake Gold Mine into a world-class science facility.

Saturday, June 9

8:15 AM-9:30 AM Session 6: Back East and Up North: Making and Unmaking U.S. Mining Communities, Eric Nystrom, Chair

Johnny Johnsson, “9 Lives: Copper Smelting Campaigns in South Strafford, Vermont”

Rudy Davison, “A Photographic Comparison of the Present and Past Iron Mining Centers at Tahawus, Port Henry, Lyon Mountain, and Benson Mines in the Northern Adirondacks of Upstate New York.”

Sydney Deussenberry, “Independence Mine: Life and the Gold Industry in the Mountains of Alaska.”

9:45 AM-11:00 AM Session 7: Transforming Mining’s Mechanics: Major Changes in Mining Technology, Methods, and Law, Stephanie Saager-Bourret, Chair

Bill Hawes, “Evolution of the Porphyry Coppers.”

Marty Johnston, “The Use of Pneumatic Locomotives in North American Mining.”

Eric C. Nystrom, “Any Zone or Belt of Mineralized Rock: The Eureka-Richmond Case and the Making of Western Mining Law.”

11:15 AM-12:30 PM Session 8: Roundtable: “An Assessment of James Douglas at the Centenary of his Passing.” Participants: Ronald C. Brown, William W. Culver, James E. Fell, Jeremy Mouat, Robert L. Spude.

12:30 PM-1:45 PM Presidential Luncheon at The Lodge

Passing of Presidential Rock Pick: Peter Maciulaitis, MHA President, 2017-2018.

Keith Long, MHA President, 2018-2019, “The Perpetual Prospect: How Prospects, Fairly Tested and Found Wanting, Keep Coming Back to Life.”

2:00 PM-3:00 PM MHA Business Meeting at The Lodge

3:30 PM-8:00 PM Lead Tour and Homestake Opera House Reception, see
“Description of Tours” for details.

Sunday, June 10

8:00 AM-5:00 PM Northern Black Hills Tour, leave from The Lodge, see “Description
of Tours” for details.

Description of Tours

Early Bird Pre-Conference, “Homestake Fanatic” Tour, June 6, 2018, 1:00 PM – 5:00 PM. Capacity: 22. Cost \$20.

Meet at the Sanford Visitor Center (in front of the Open Cut), 160 W. Main Street, Lead. (There is free parking in front of the Visitor Center.) Vans will be used to tour sites related to the Homestake operations. Former Homestake geologist and MHA member Bob Otto will lead the tour, with stops in Lead, Central City, Terraville, and Deadwood. The tour will not go underground because of the Sanford Lab operations, and the Yates Hoist House is part of our Saturday afternoon tour in Lead.

Please eat lunch beforehand and bring water and snacks. We plan on having hardhats. If you have steel toed boots please wear them. One stop may require them to exit the vans.

Early Bird Pre-Conference, Deadwood Walking Tour, June 6, 2018, 1:00 PM – 3:00 PM. Capacity: 25. Cost \$25.

Meet at the Homestake Adams Research and Cultural Center (HARCC), 150 Sherman St, Deadwood. (There is free parking next to the HARCC.) MHA Member and Deadwood Historian David Wolff will lead the tour. He will highlight six aspects of Deadwood’s past, such as the discovery of gold and boomtown development.

Please eat lunch beforehand and bring water. Wear comfortable shoes and a hat. The tour is not strenuous, but you need to be able to walk at least 2 miles, with half of it a slight uphill incline.

Pre-Conference, Wyodak (Powder River Basin) Tour, June 7, 2018, 8:00 AM - 2:00 PM. Capacity: 33. Cost \$50.

This tour leaves from The Lodge at Deadwood and will head to the Powder River Coal Basin near Gillette, WY. Black Hills Energy will be taking the group into the Wyodak open pit coal mine and through the Wygen power station. Acquired by the Homestake Mining Co. in 1921, the Wyodak mine is the oldest open pit operation in the Powder River Basin. Not only will this tour offer a close up look at Black Hills Energy’s operations, but it also offers over-and-back opportunities for train watching and a glimpse of Devil’s Tower.

A box lunch is provided. You need to wear closed-toe shoes. This tour is recommended for people who are attending the council meeting. That meeting will start at 2pm, just as the bus returns.

Pre-Conference, Southern Black Hills Tour, June 7, 2018, 8:00 AM - 5:00 PM. Capacity: 53. Cost, \$50.

This tour leaves from The Lodge at Deadwood and heads to the Southern Black Hills and Pegmatite Country. This tour will include a visit to the Keystone gold belt, stops at historic sites, and a hike around the Tip Top pegmatite mine. Bob Otto and Tom Loomis of Dakota Matrix Minerals in Rapid City will serve as guides. This trip will also offer views of Crazy Horse Memorial and Mt. Rushmore National Memorial.

A box lunch is provided. Since the tour includes a hike that will cross a waste rock pile, proper footwear is essential.

Homestake Adams House Research and Cultural Center (HARCC) Tour, June 7, 2018, 4:00 PM - 5:30 PM. No cost.

This tour will meet at the HARCC at 150 Sherman St., Deadwood. The HARCC holds the records of the Homestake Mining Co.'s Lead operations. They were donated to Deadwood History, Inc. at the time of the mine's closing. It also houses other Black Hills' collections, including the archives of the Adams Museum. Carolyn Weber, Director of Deadwood History, Inc. and her staff will provide tours.

Spouses' and Partners' Tour, June 8, 2018, 9:00 AM - Noon. Capacity 30. Cost \$20.

This year there will be a tour for spouses and partners who may not be interested in attending the conference presentations. This tour will start in front of The Lodge and will visit Deadwood locations, including the Historic Adams House, the Adams Museum, and the graves of Wild Bill Hickok and Calamity Jane. The tour will end in time for those registered for the Friday lunch to attend that gathering at the Days of '76 Museum. Transportation will be available from the museum to The Lodge.

Lead Tour and Opera House Reception, June 9, 2018, 3:30 PM – 8:00 PM. Cost, \$35 (includes the tour, reception and Opera House performance).

This tour will start at the Sanford Visitor Center, 160 W. Main St., Lead. There is plenty of free parking in front. It will include stops at the Homestake's Yates Hoist House, with a "walk-through" of the Yates Tunnel, and tours of the Black Hills Mining Museum and the Homestake Opera House. The tour of the Opera House will be followed at approximately 6:00 PM by the reception with light hors d'oeuvres, a cash bar, and a presentation. Transportation between these stops will be available.

At 7:30 PM, the Opera House will have a special public performance, and all MHA tour participants are encouraged to attend. South Dakota composer Jesse Dunaway will be conducting 20 Black Hills vocalists and musicians in performing "The Homestake Mine" – a musical composition of sounds, speaking voices, and melody woven together to

depict the 125 year history of the Homestake Gold Mine and its transformation into an underground science laboratory.

Northern Black Hills Tour, June 10, 2018, 8:30 AM – 5:00 PM. Capacity: 55. Cost, \$50.

This tour will leave from The Lodge and make stops at mining related locations in Deadwood and Central City. From there it will go into the historic Bald Mountain and Ruby Basin mining districts. A stop will be made at the Coeur-Wharf gold mine to tour an active open pit operation. From there the tour will go through Kirk Canyon (the backside of the Homestake) and then to the Gilt Edge mine for a look at this Superfund site. The tour will wrap up in the historic silver camp of Galena. A box lunch is provided. Since the tour includes visits to active and historic mine sites, proper footwear is essential (closed toe shoes, no sandals or flip-flops).