



GEOLOGICAL SOCIETY OF NEVADA NEWSLETTER

Geological Society of Nevada, 2175 Raggio Parkway, Room 107, Reno, NV 89512
(775) 323-3500 - Hours Monday -- Friday, 9 a.m. to 4 p.m.

Website: www.gsnv.org • E-mail: gsn@gsnv.org



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DEC. 16, 2020
**EMAIL AUCTION!
& ZOOM MTG.**



DEC. 17, 2020
Via ZOOM!



WINNEMUCCA CHAPTER MEETING

No Winnemucca Chapter Meeting this month. See page 7 for Winn. update.

ELKO CHAPTER MEETING

No Elko Chapter Meeting this month. See page 6 for GSN Elko update.

GSN SYMPOSIUM 2021 ZOOM LECTURE SERIES

There won't be a Symposium 2021 Zoom Lecture in December. We welcome everyone to join in on the GSN's Foundation auction and the GSN Christmas speaker, Kelly Cluer.

GSN MEMBERSHIP ZOOM MEETING

The GSN's Christmas Meeting will be held via Zoom on Wednesday, December 16th beginning at 6:15 pm for chatting. The **GSN Foundation auction results will be announced at 6:30 pm and the talk will follow.** **Speaker: Kelly Cluer, Kinross Gold. Title: "Comstock Rephot Project: Chasing Iconic Views of the Bonanza Years"**. Please contact Laura Ruud at the GSN office if you have questions: gsn@gsnv.org. See page 3 for Zoom meeting log-in information.

SO. NEVADA CHAPTER ZOOM MEETING

The GSN Southern Nevada Chapter will be hosting a Zoom meeting on Thursday, December 17th at 6:30 p.m.
Speakers: Josh Bonde, Nevada Science Center & PaleoWest & Jayson Medema, Southwest Gas.
Title: "Is your project Federally Fossil Friendly? The Nevada Potential Fossil Yield Classification System Project?" Please contact Chapter President, Josh Bonde for more information: joshua.bonde@nvscicenter.org. See page 7 for information.



Silent Auction



Email Bidding Opens:

December 11, 2020 at 9:00 AM

Email Bidding Closes:

December 16, 2020 at 12 Noon

SEE PAGE 8 FOR DETAILS!

FROM THE PRESIDENT
Mary Stollenwerk, GSN President 2020-2021
DECEMBER 2020



The Monthly Membership Meetings continued with an interesting talk by Dr. William X. Chavez from New Mexico Tech, who never disappoints, and he drew participants from as far away as Australia, Thailand, and Boise! I hope to welcome these new participants as GSN members. Bill's Zoom talk capped off a hat trick week of talks from the Elko & Winnemucca Chapters as Chad Peters walked us through his latest project and the Symposium brought us the current exploration in our back yard of the Comstock based on careful review of historic documents and maps by Kiersten Briggs and Gregory Crouch. If you missed these, you can find them on the website.

- The 2020 Symposium talk series will take the month off for the holidays.
- For Chapter activities, see page 6 for Elko and page 7 for Winnemucca and Southern Nevada
- Covid-19 cases are on the rise in most parts of Nevada, with our medical infrastructure stretched thin. Please stay safe and keep others safe – distance and masks are what the CDC asks.
- By the way – you can buy a GSN face mask on the website!

December 16th will be the GSN Membership Christmas Party! While we are meeting online, the GSN Foundation has rounded up a very nice group of select Silent Auction Prizes generously donated by members. The Silent Auction will be held via email bidding, and the winners will be announced on the Zoom meeting before Kelly Cluer presents his recent project of "Re-photographing the Comstock". The proceeds of this auction support the Foundation's efforts to support science education in our communities, so I expect you all to dig deep – it's for the children, after all!

I want to personally congratulate Chris Henry as becoming, by unanimous vote of the Executive Committee and the Board of Directors, the newest Honorary Member of the Geological Society of Nevada, and thank him for his steady stream of contributions to the understanding of the geology of Nevada.

Wishing you all the warmest of holidays!



GSN Virtual Talk: WEDNESDAY, DECEMBER 16, 2020

Zoom Opens @ 6:15 PM, Auction Results @ 6:30 PM and Talk begins after
(Zoom meeting details can be found below.)



Guest Speaker: Kelly Cluer, Kinross Gold

Title: “Comstock Rephoto Project: Chasing Iconic Views of the Bonanza Years”

ABSTRACT:

The plan is to showcase preliminary rephotography of late 19th century views in the Comstock region, from mines, to cities to mills, resulting from pandemic boredom.

We will start the chase with Timothy H. O’Sullivan, whom many of you will know as a key photographer attached to the Wheeler geologic surveys in the west. O’Sullivan’s sharp and witty photographs adorn many of the early survey monographs, and are now considered art. He was active on the Comstock in 1867-68, as the survey party over-wintered there, producing some exceptional images, and is even credited with the first photographic image from the depths of an underground mine. Above ground O’Sullivan seemed to enjoy shooting into the sun, and one day I may forgive him.

The major journey, however, is following one Carleton E. Watkins around the camp relocating his 1876 and 1878 (peak mine production period) camera positions. Watkins is largely unknown outside museum and fine art circles. When he is remembered, it is for his incomparable 1860s Yosemite photographs – photos that worked to preserve the area, and later inspired Ansel Adams, among others. However, having brought his photographic kit from a San Francisco base over the mountains to Nevada on a Central Pacific flatcar, he managed to produce at least 83 mammoth plate images and numerous other smaller format and stereo photos of the Comstock. He was likely working for the rail road and other commercial clients, including the Carson and Tahoe Lumber and Fluming Company. These clients used photos made by Watkins in their promotional material. Watkins produced amazing photos of many of the mines and mills active at the time of his visits, probably on spec, hoping to sell prints to their owners. Watkin’s legacy to the Comstock region is one of the most coherent, comprehensive and technically magnificent photographic collections known from the Bonanza era.

By rephotographing these views we can create a virtual time machine and see interesting changes over 140+ years, as well as some compelling historic connections. Please tune in!

Date/Time: December 16, 2020 6:15 PM Pacific Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/86254247149?pwd=aWNYTXRXay8wUEIGNEZKVTU4NW5vQT09>

Meeting ID: 862 5424 7149

Passcode: Auction

One tap mobile: +16699006833,,86254247149#,,,,,0#,,8684049# US (San Jose)

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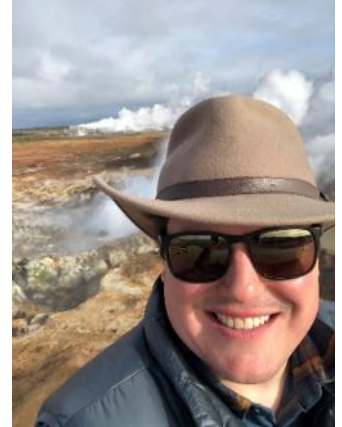
Passcode: 8684049

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“FACES OF GSN”

Peter O’Byrne, Reno, NV

Geology started for me as it did for many people, a backup option to my initial, more traditional major of physics. After exhausting what I thought was a love for traditional sciences, I found myself working as an undergraduate in the Experimental Petrology Lab at the University of Minnesota in the Twin Cities. Following those first introductory geology classes and many field trips around the Midwest, I finally got to complete eight weeks of coveted field camp work in Montana’s Frying Pan Gulch and Colorado’s Gunnison National Forest. It was on that trip that I fell in love with the panoramic views of the mountain ranges out West. It wouldn’t be until later that I would learn that what I loved wasn’t the views but the geological exposure. Shortly after field camp was completed, I found myself wanting to find a job outside the Midwest’s traditional options of working in quarries, environmental geology, or geo engineering. So, I set my sites on chasing two passions out west, my love of exposure and my high school sweetheart. I sold all my possessions and rode my bike from Minneapolis to Denver. There, my future wife and I lived in our first home together for three months, a tent at Chief Hosa campground outside of Evergreen, CO.



I knew that I wasn’t the ideal candidate for an HR team to hire as an exploration geologist, and that I would have to find my job through a different route. So, I started looking for a “foot in the door” position. I spent the first three months in Denver looking for gainful employment in a company that had the job I wanted. I leaned heavily on my lab experience and landed a job in the industry I wanted but not the career I wanted. I was a Metallurgical Technician for Newmont. I spent a full year performing tests on rocks before I could apply for a different position in the company. I started begging anyone who would listen to give me a shot as a geologist. I soon got my chance working on a trial basis for Newmont’s Great Basin Exploration group in Elko, NV. I spent the summer working for Newmont living between my tent and the Thunderbird Motel and eating/drinking at the Stray Dog as often as I could. Newmont did give me a few days off in that summer to see my wife and get married. Following my summer secondment, I went back to Denver to wait and see if I made the cut. That November, I got the call and accepted the offer for a job as an exploration geologist at the Midas Mine. Luckily, my wife recognized that I loved geology and agreed to move from Denver, CO to Rye Patch, NV (the closest rental that I could afford with my dog). When working underground, I learned that what I appreciated about the west wasn’t the sweeping views, but the exposure. Being underground and seeing a deposit from the inside out is breathtaking for a geologist and that opportunity should never be passed up. (continued on page 5)



Canoeing in the wetlands North of Rye Patch Reservoir

Face of GSN, P. O'Byrne (cont. from page 4)

Following our year in Rye Patch, we decided to ditch our long commutes and move to the more urban locale of Winnemucca, NV where we bought our first house (shortly before Newmont announced they would be selling Midas). Luckily, Newmont allowed me to stay on with the company and moved me to the Greenfields Exploration group where I spent two years staking ground and running drilling programs. Following Greenfields Exploration, I moved onto working in the large open pit environment of the Twin Creeks Mine. The mine was another spectacular exposure that never got old – not even when I got to see it every day. Sadly, Twin Creeks was the last location that I worked for Newmont. The city was once again calling. My wife and I decided it was time to make the move back to a population center and onto Reno, NV. The breadth of experiences that I had while working with Newmont is something that has provided me with a valuable foundation for my future.



Me in front of a Haul Truck following a safety briefing.

After Newmont, I was part of the early days of OceanaGold's attempted growth into Nevada as an exploration company. I worked with some brilliant geologists who provided good spaces for discussions and grounded me as an explorationist. Oceana also provided an opportunity to explore for a deposit outside of the traditional trends that dominate the space of majors. By working for a company with a production profile of 500k ounces per year versus 5,000k ounces their bottom line would get moved by the smaller discoveries that provide an extra 100k ounces in production per year. That first year was exciting; however, it was destined to be short lived. I experienced my first layoff after working for eight years in the industry (not bad!). Now, I'm working as an independent contractor completing clients' drill programs and trying to venture out on my own. I don't know what the future will hold, but I know I will forever be learning and chasing my loves and passions as I explore what comes next.



My four dogs From left to Right Pepper, Bauer, Huck and Jesse.

GSN Elko Chapter—December Update

By Justin Milliard, President 2020-2021

Merry Christmas from the Elko Chapter!

We want to wish all our members the best during this abnormal Holiday Season. Due to the increased restrictions in Nevada we have canceled our annual Christmas Party and Silent Auction. We know this is not only a great disappointment to our members but also to the many students that benefit from the funds raised during this event that are generously donated to fund scholarships for geologic research in the Great Basin.

As a reminder of the impact these funds have, here is a list of scholarship recipients in 2020:

- ♦ **Luke Schranz: Paragenesis of the Fire Creek Low-Sulfidation Epithermal Gold-Silver Deposit**
- ♦ **Andrew Steiner: Mapping patterns of auriferous fluid flow, heat advection, and the physio-chemical evolution of ore-fluids in the Carlin-type Au-deposits of Nevada**
- ♦ **Anne Fulton: Sulfide Trace Element and Isotope Compositions as Indicators of Fluid Source Characteristics in Carlin-Type and Carlin-Like Gold Deposits**
- ♦ **Lauren Zeeck: Constraints on Depth of Ore-Formation in Epithermal Deposits of Northern Nevada**
- ♦ **Tadsuda Taksavas: Textural characteristics of boiling-induced epithermal veins in epithermal precious-metal deposits**

In addition, we are excited to inform you that Luke, Andrew, Anne and Lauren will be paying it back to our members by presenting their research in the spring of 2021. Tadsuda has already contributed by presenting the summation of her MS work to GSN Elko in 2019, but I know she will happily present the results of her PhD once nearer the finish line.

If you would like to spread a little more of the holiday cheer and pay it forward to the 2021 scholarship fund, please make a donation by mail to the GSN Elko Chapter by either mailing funds to:

**GSN Elko Chapter
PO Box 2591
Elko, NV 89803-2591**

Or by directly contacting our Treasurer, Aryn Hoge @ aryn.hoge@gmail.com

Thanks again for your continued support, Merry Christmas and Happy New Years!



GSN SOUTHERN NEVADA CHAPTER

The GSN Southern Nevada Chapter will be hosting a Zoom meeting on Thursday, December 17th at 6:30 p.m.

Speakers: Josh Bonde, Nevada Science Center & PaleoWest

&

Jayson Medema, Southwest Gas

Title: "Is your project Federally Fossil Friendly? The Nevada Potential Fossil Yield Classification System Project"

Hope you can join us!

Josh Bonde, GSN Southern Nevada President

joshua.bonde@nvscicenter.org.



Winnemucca GSN Chapter

Hello GSN and the Winnemucca Chapter. I hope that you are all staying safe and healthy during these times. Given the circumstances we will not be holding our annual Christmas auction at the Martin this year but plan to resume virtual meetings in the new year.

All the best,

Chad Peters

Winnemucca Chapter President

[775-304-9773](tel:775-304-9773)

cpeters@ridgeline minerals.com



The **new GSN 2021 Membership Directories** will be published by the end of the month! We will let you know when they will be available for pickup at the GSN office. Due to the pandemic rules we will not be able to have a pickup party this year so all other directories will be mailed as soon as we have them.

NEWS FROM THE FOUNDATION

By Cami Prenn, GSN Foundation Chair

Merry Christmas! It seems early but Christmas will come quickly and GSN's December Meeting and the Foundation's Christmas Auction will be here on December 16! Mark your calendars – it's a Wednesday, in keeping with the tradition of holding it mid-week so as many people as possible can attend.

This year the Foundation will be holding an auction, to be conducted online. This is our first time doing this and we think we've figured out the procedures. We will send a list of the prizes with a description of each to our email list and each prize will have an email link to make a bid. The bids will be tallied at the end of each day and the high bid will be emailed to everyone the next day. We will open bidding on Dec. 11th and will close it at noon on Dec. 16th. The winners will be announced at the start of the meeting on December 16th via Zoom.

A selection of this year's prizes:

- ♦ A week's stay at a Lake Tahoe cabin (Incline Village) with lake views for seven days (your choice between July 1 and July 15, 2021). This includes access to the private beach and will accommodate up to 4 people.
- ♦ Savage 110 Ultralite 6.5CR Carbon, 57578 | Proof Research Barrel, 6.5 Creedmoor Hunting Rifle. This will need to be picked up in Winnemucca so all the proper paperwork can be handled.
- ♦ Ralph Bennett Print; Stamp Mill at Coloma, California.
- ♦ Camping Stove – Portable Outdoor Wood burning folding stove for camping, hunting, fishing, RV.

This will be the only fundraiser the Foundation will hold this year so we hope you keep that in mind when you're placing your bids. Payment can be made with Laura after the auction is over and we'll arrange delivery of the prizes to minimize contact.

I hope you'll all consider bidding – we have some unique prizes that are not the usual things you see at our Christmas auction and raffle!



GSN NAMES NEW HONORARY MEMBER!

Dr. Christopher D. Henry, longtime GSN member and retired geologist with the Nevada Bureau of Mines and Geology, has been nominated and unanimously voted for honorary GSN membership by the GSN Executive Committee and Board of Directors. Chris is well known to many of our members as a dedicated geologist who has made a tremendous contribution over the years to the knowledge and understanding of Nevada geology. He has freely shared his knowledge, always being very generous with his time and exercising patience in providing input. Even in retirement he continues his leading-edge research that has been so important to advancing the understanding of the geology of Nevada. The most recent example of these contributions is his virtual GSN 2020 Symposium talk in July of this year entitled “Jurassic, Cretaceous, Eocene and Miocene Magmatism and Mineralization: Cortez Region and Implications for Carlin-type Deposits”.

The biographical data for Dr. Henry is published on the Nevada Bureau of Mines website and provided here (his publication list is not included because it would take up the whole newsletter!):



Devil's Postpile, Fall 2018

From the Nevada Bureau of Mines and Geology website (<http://www.nbmng.unr.edu/staff/henry.html>)

Christopher D. Henry

Research Geologist Emeritus

Nevada Bureau of Mines and Geology
Mackay School of Earth Sciences and Engineering
University of Nevada, Reno

Education

B.S. Geology, California Institute of Technology, 1969
M.A. Geology, The University of Texas at Austin, 1972
Ph.D. Geology, The University of Texas at Austin, 1975

Areas of Expertise

Geologic mapping
Igneous geology and geochemistry
Geochronology
Volcanology
Environmental geology and geochemistry

Professional Experience

Research Geologist, Nevada Bureau of Mines and Geology (May 1993–present)

Senior Research Scientist (September 1990–1993); Research Scientist (September 1979 August 1990); and Research Scientist Associate (December 1974 August 1979), Bureau of Economic Geology, The University of Texas at Austin

Director, Texas Mining and Mineral Resources Research Institute (1989–93)

Current Major Projects

Cenozoic magmatism, tectonics, and ore deposits in the Great Basin and adjacent areas

Interrelation of Eocene magmatism, extension, and Carlin-type gold deposits

Timing and distribution of caldera magmatism in Nevada

Initial Yellowstone hotspot magmatism and related mineralization in northwestern Nevada and southeastern Oregon

Publication list is available at: <http://www.nbmng.unr.edu/staff/henry.html>

Dr. Henry is eminently qualified and deserving of this honor and deserves our hearty congratulations!



Mining Activity Update

Mike Brady, October 2020

www.activityupdate.com

NEVADA

Bullfrog Gold Corp. announced that it signed an agreement with Barrick Gold Corp. to acquire all of Barrick's interests in the Bullfrog District for 54,600,000 shares (16.8%). (resource = 16,070,000 tonnes @ 1.02 gpt Au measured+indicated) *Press Release:* October 13

McEwen Mining Inc. announced that recent drill results at the Gold Bar Project include 28.96-65.53 meters @ 1.0 gpt Au (GB763); 25.91-53.34 meters @ 1.8 gpt Au (GB769); 19.81-38.1 meters @ 0.8 gpt Au (GB773) and 3.05-22.86 meters @ 1.7 gpt Au (GB778). (reserve = 11,900,000 tonnes @ 1.16 gpt Au proven+probable) *Press Release:* October 16

Orogen Royalties Inc. announced that Anglo Gold Ashanti Ltd. received BLM approval to drill an additional 109 holes at the Silicon Project near Beatty. Anglo has already completed 47 drill holes. *Press Release:* September 29

Au-Reka Corp. announced that it acquired an option to earn a 100% interest in the Baby Doe Property from Orogen Royalties Inc. for \$1,000,000 cash and \$10,000,000 in exploration expenditures over 8 years. *Press Release:* October 8

Gold Bull Resources Corp. announced that it acquired a 100% interest in the Sandman Property from Newmont Exploration Ltd. for \$4,000,000 cash. (resource = 1,200,000 tonnes @ 1.23 gpt Au indicated) *Press Release:* October 12

New Range Gold Corp. announced that recent drill results at the Pamlico Project include 44.21-76.22 meters @ 4.74 gpt Au (P20-82) and 4.57-10.67 meters @ 0.48 gpt Au (P20-83). *Press Release:* October 13

Gold Standard Ventures Corp. announced that recent drill results at the Pinion Project include 201.2-225.6 meters @ 1.21 gpt Au (PR20-02); 195.1-216.4 meters @ 0.34 gpt Au (PR20-04); 160.1-198.2 meters @ 0.62 gpt Au (PR20-05) and 137.2-182.9 me-

ters @ 0.85 gpt Au (PR20-06). (resource = 31,610,000 tonnes @ 0.62 gpt Au indicated) *Press Release:* October 20

Nevada Select Royalty Inc. announced that it acquired a 0.3% NSR on the Trenton Canyon Property from private interest for \$300,000 cash and 1,000,000 shares over 1 year. *Press Release:* October 13

Goldcliff Resources Inc. announced that it acquired an option to earn a 100% interest in the Aurora West Property from Nevada Select Royalty Inc. for \$425,000 cash over 4 years. *Press Release:* October 8

Corvus Gold Inc. announced that recent drill results at the Mother Lode Project include 588.1-600.0 meters @ 1.78 gpt Au (ML20-145CT); 220.37-283.77 meters @ 2.01 gpt Au (ML20-152CT); 304.74-324.08 meters @ 2.99 gpt Au (ML20-154CT) and 117.35-143.26 meters @ 2.81 gpt Au (ML20-163CT). (resource = 13,226,000 tonnes @ 1.72 gpt Au measured+indicated) *Press Release:* October 1

Blackrock Gold Corp. announced that recent drill results at the Tonopah West Project include 307.85-309.37 meters @ 1.78 gpt Au, 144.6 gpt Ag (TW20-016) and 374.9-376.43 meters @ 13.96 gpt Au, 1,070.2 gpt Ag (TW20-017). *Press Release:* October 8

New Placer Dome Gold Corp. announced that recent drill results at the Bolo Project include 13.72-38.1 meters @ 1.38 gpt Au (BL20-02); 0-53.34 meters @ 0.24 gpt Au (BL20-03) and 79.25-176.78 meters @ 0.54 gpt Au (BL20-05). *Press Release:* October 20

Viva Gold Corp. announced that recent drill results at the Tonopah Project include 116-146 meters @ 0.7 gpt Au (TG2004) and 40-50 meters @ 0.9 gpt Au (TG2007). (resource = 12,830,000 tonnes @ 0.79 gpt Au measured+indicated) *Press Release:* October 14

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<https://www.gsnsymposium.org/>

The 2020 Proceedings are now available for purchase as a 2-volume hardbound set (\$250 + shipping), USB drive (\$100) or digital download (\$100). These can be ordered online through the GSN Symposium Website. Here is a direct link to the order page:

<https://www.gsnsymposium.org/technical-proceedings-volumes/>

GSN Logoed Masks For Sale Now!

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12-month calendar **2021**



calendar dimensions: 13" x 9.5"

Monthly topics include... Snow Covered • Volcanic Hills • Spheroidal Weathering • Pine Forest Range • Monte Cristo Range
• Diana's Punch Bowl • Lake Mead • Buffalo Valley Volcanic Field • Lamoille Canyon • Gold Butte • Nightingale Mountains
• Fossil Fumarole Pipes • Interesting facts about Nevada and Nevada geology also included

NEVADA BUREAU OF MINES AND GEOLOGY — Nevada's Geological Survey

We want to congratulate one of our former GSN officers for being selected as one of the top 100 Global Inspirational Women in Mining 2020! Congratulations Kathy!



100 Global Inspirational Women in Mining 2020

KATHLEEN BENEDETTO

Company: Department of the Interior Bureau of Land Management
Title: Advisor to the Director
Country: United States

Our industry predecessors had no idea what the framework of environmental and other regulations would be in the future. In the US, many have been advocating for Good Samaritan Legislation that would provide for limited liability relief under CERCLA and the Clean Water Act for pre-existing conditions at abandoned mine sites if an individual, company or municipality voluntarily cleans up the site. Someday we will be successful in achieving this goal.



Kathleen Benedetto is a geologist with extensive field experience and congressional and legislative experience spanning 23 years – including nearly 13 years as a professional legislative staff on the Natural Resources Committee in the US House of Representatives.

Sitting at the nexus of industry and policy, Kathleen advises the Bureau of Land Management on its management of 245 million surface acres and 700 million acres of onshore federal mineral estate, particularly around the implementation of executive orders and secretarial orders that impact the mining industry.

Kathleen is also co-founder of the Women's Mining Coalition (WMC), an industry group that educates members of Congress and others on the importance of mining to society. She is particularly proud of the way the WMC showcased the diverse careers women could have in mining. "On our first trip to Washington, DC we had a 55-year old driller/blaster, a master mechanic, haul truck drivers, land men, geologists, a mill superintendent, engineers, other heavy equipment operators and women representing suppliers and vendors," she says.

OTHER UPCOMING EVENTS

December 7, 2020: Denver Region Exploration Geologists' Society November Zoom Meeting will be held on Monday, December 7th at 6:30 PM **Mountain Time** (US and Canada). Social Chat—6:30 p.m. and Talk begins at 7:00 p.m. Mountain Time (6:00 pm Pacific). The speaker is our own **GSN Member, Dr. Justin Milliard** and his talk is titled, **"Genetic Links Between Extensional Tectonomagmatism and the Formation of Low-Sulfidation Epithermal Au-Ag Deposits: Defining a Mineral System"**. For Zoom info, please contact dregs@dregs.org or go to the website: www.dregs.org

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Nevada Mineral Exploration Coalition *The "Voice" of Nevada Exploration*

Join or Renew Your Membership Now!

Is your job or business part of the Nevada exploration industry?

Then, you have a stake in NMEC's efforts to **preserve** and **promote** the mineral exploration industry of Nevada. No other organization directly represents you and your special interests in Nevada.

2021 is a legislative year in Nevada and Exploration will be affected.

Past experience clearly shows that the Exploration industry is vulnerable to poorly thought out ideas that can literally destroy us and that these ideas can come from surprising places. These issues will directly affect your ability to raise capital, find a job or generate clients and the NMEC will be there 24/7 to represent your interests.

You and your company's participation are essential to our efforts.

Your dues and donations make it possible for us to help legislators and regulators at all levels of government to understand the high-risk, beneficial business of mineral exploration and thereby make better decisions on issues that affect your ability to work and do business in Nevada. Additionally, we actively promote our member's companies, projects and services as well as the state of Nevada as the finest exploration venue in the world. These efforts are costly and, in politics, numbers count so join today and, to the extent you can, give like your career and your business depends on it. If you have questions or comments, contact Dave Shaddrick at dshaddrick@aol.com.

Visit www.nvmec.org for info and to join/renew.

Nevada Mineral Exploration Coalition

PO Box 13842 Reno, NV 89507

PLOTTER FOR SALE!

Singatse Peak has a **Cannon imagePROGRAF iPF825 44" Technical Printer** plotter to sell. It's in perfect condition and just needs ink. Please contact Lizbeth Geary if you are interested and in need of a wide plotter for a low cost.

Lizbeth Geary, Office Manager
Singatse Peak Service LLC, Yerington, NV

lgeary@quatterra.com

Phone: (775) 463-9600

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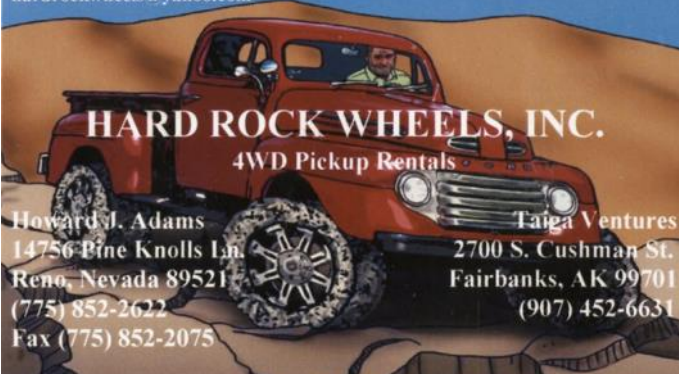
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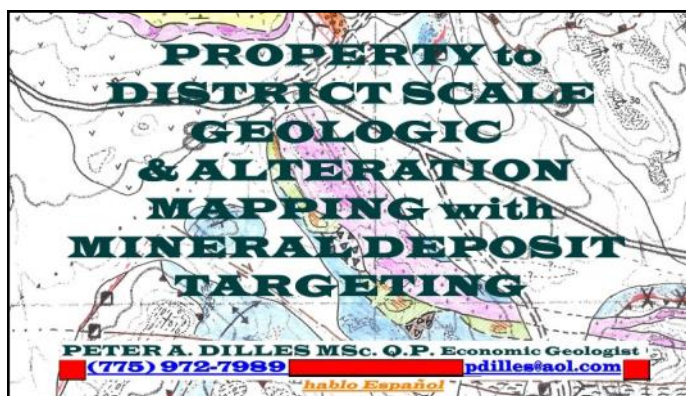
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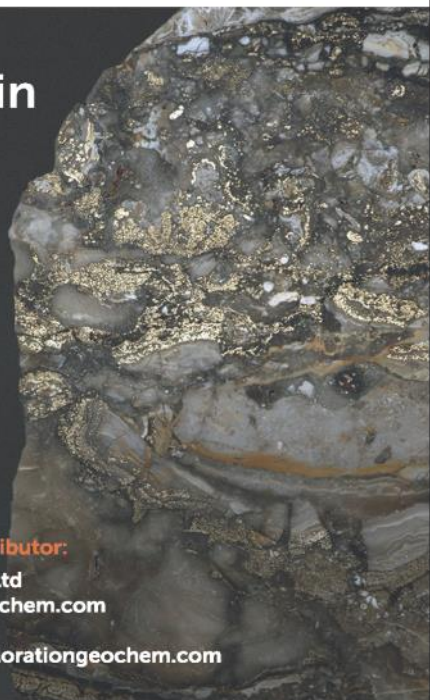
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