



GEOLOGICAL SOCIETY OF NEVADA NEWSLETTER

Geological Society of Nevada, 2175 Raggio Parkway, Reno, NV 89512
(775) 323-3500 - Hours Monday -- Friday, 10 a.m. to 5 p.m.
Website: www.gsnv.org E-mail: gsn@gsnv.org



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FEB. 12, 2026 THURSDAY

GSN WINNEMUCCA CHAPTER

The GSN Winnemucca Chapter meeting will be held at The Martin Hotel, 94 W. Railroad St., Winnemucca, NV. **Speaker:** Devin Johnson, KGHM. **Title:** "Recent Geological Initiatives at KGHM Robinson Mine" **Drinks at 6PM, Food at 6:30PM, Talk at 7PM. Sponsor: CGS Mule & Timberline Drilling.** For more information, please contact Chapter President, Eli Witte at: ewitte@i80gold.com. Details on pg. 4.

FEB 12, 2026 THURSDAY

GSN SOUTHERN NEVADA CHAPTER

The GSN Southern Nevada Chapter will be at the Beatty Community Center, 100 A Ave S, Beatty, NV. **Speaker:** Mark Travis, Arkenstone Exploration. **Title:** "Uranium's New Horizon: Market Momentum, Policy Tailwinds, and the AI-Powered Future", **Drinks at 6PM, Food at 6:30PM, Talk at 7:15PM. Sponsor: AngloGold Ashanti.** For more information, please contact Chapter President Liz McDonald at: liz_macdonald@outlook.com. Details on pg. 5.

FEB. 19, 2026 THURSDAY

GSN ELKO CHAPTER

The GSN Elko Chapter meeting will be held at the Western Folklife Center, 501 Railroad St., Elko, NV. **Starts at 6PM. Speaker:** Michael Detwiler, Great Basin Geomatics, LLC. **Title:** "Drone-supported UAS magnetometry in early-stage geological exploration." **Sponsor: IMDEX.** Please contact Elko President, Sergey Konyshev, sergey606@gmail.com for more information. Details on page 6.

FEB. 20, 2026 FRIDAY

GSN REGULAR MEMBERSHIP MEETING

The GSN meeting will be held at the Atlantis Hotel & Casino, Reno, NV. **Speaker:** Robert Selwood, Crux Geoscience LLC & Lost River Mining LLC. **Title:** "The Lost River Rare Metal (Li, Sn, W, F, Ta) Granite Deposit of the Seward Peninsula, NW Alaska – A Major Source of Critical Minerals". **Sponsor: Neilsen Exploration.** Bar @ 6PM, Dinner @ 6:30PM, Talk @ 7:15PM. Dinner cost is \$60. **PLEASE RSVP BY 5PM ON MONDAY, FEBRUARY 16TH.** Register for dinner online here: [RSVP/DINNER](#). Details on pg. 3.

GSN FEBRUARY MEETING SPONSOR



FROM THE PRESIDENT — FEBRUARY 2026

Steve Weiss

GSN President June 1, 2025-May 31, 2026

Hello members of the Geological Society of Nevada,

Recently, I stopped by the GSN Office in Room 107 at the Nevada Bureau of Mines and Geology Great Basin Science Sample and Records Library. I learned there were some stylish and practical new winter beanies for sale, tastefully appointed with the GSN logo. They looked great so I purchased ten of these beanies to hand out during a visit to a project in a mountainous area of Durango, Mexico. It's not warm at an elevation of 7,500 feet in Mexico in January and the beanies were put to use immediately:



Is it geologists in particular, or does everyone love good swag? I should have bought a few more! Stop by the GSN Office and check out the hats, tee shirts and other GSN stuff for sale, and, while you are there, browse the publications available in the NBMG information office.

Special thanks go out to **Premier Drilling** for their generous sponsorship of the Reno meeting on January 16th. Our next monthly meeting will take place on February 20, 2026, at the Atlantis Hotel and Casino. Robert Selwood will be speaking about a fascinating mineralogical wonder of a critical metal-enriched skarn in Alaska. Speakers and topics for February through May 2026 in Reno are also shown below:

Date	Speaker	Topic	Affiliation
2/20/2026	Robert Selwood	Peraluminous critical-metal skarns in Alaska	Crux Geoscience LLC & Lost River Mining
3/20/2026	CREG Guest Lecturer: John F.H. Thompson	Ralph J. Roberts Lecture: Demand for metal – addressing the challenges	PetraScience Consultants
4/17/2026	Student Poster Competition	Graduate and Undergraduate Research Presentations	Various
5/15/2026	Paul Fix	Silicon – Merlin Au-Ag Deposits, SW NV Volcanic Field	AngloGold Ashanti

Saludos!

—Steve Weiss

GSN wishes to thank our JANUARY sponsors in Reno, Elko, Winnemucca & Southern NV:



GSN MEMBERSHIP MEETING—FRIDAY, FEBRUARY 20, 2026

TIME: Drinks @ 6PM, Dinner @ 6:30PM, Talk @ 7:15PM

WHERE: The Atlantis Hotel & Casino, S. Virginia St., Reno, NV

Sponsor: Nielsen Exploration

Please RSVP for dinner online by 5PM on Monday, February 16th.

Dinner is \$60. Register for dinner online here: [RSVP/DINNER](#).

GUEST SPEAKER: Robert Selwood, Crux Geoscience LLC
& Lost River Mining LLC

TITLE: “The Lost River Rare Metal (Li, Sn, W, F, Ta) Granite Deposit of the Seward Peninsula, NW Alaska – A Major Source of Critical Minerals”

ABSTRACT: The Lost River mineral system, located on the Seward Peninsula, Alaska, is centered on a late Cretaceous, highly evolved composite granite stock intruded into a thick sequence of massive limestone. The deposit formed during the magmatic–hydrothermal transition as the intrusive body cooled and crystallized. Crystal fractionation led to enrichment of incompatible elements in the residual melt, followed by volatile saturation and fluid exsolution that transported and deposited tin, tungsten, lithium, tantalum, fluorite, and beryllium mineralization within greisen, skarn, breccia, and vein systems.

Following four years of renewed exploration by Lost River Mining LLC, this presentation provides an overview of the regional and deposit-scale geology and examines the processes responsible for the concentration, transport, and deposition of metals. Recent mineral resource estimates for Lost River, and the neighboring Kougarok deposit, highlight this mineral province as a significant U.S. source of critical metals.





GSN Winnemucca Chapter Meeting

Thursday, Feb. 12, 2026

Drinks @ 6 PM, Food @ 6:30 PM, Talk @ 7 PM

The Martin Hotel (94 W. Railroad St., Winnemucca, NV)

SPONSORS: CGS Mule and Timberline Drilling

Speaker: Devin Johnson, KGHM

Title: “Recent Geological Initiatives at KGHM
Robinson Mine”

Abstract: This presentation highlights several ongoing geological initiatives at the Robinson Mine. Key topics include application of drone technology into geological workflows, the implementation of tablet mapping in Deswik, and the evaluation of near mine exploration targets.

Bio: Devin Johnson is a Senior Production Geologist at the KGHM Robinson Mine. He brings four years of underground experience on the Carlin Trend, where he specialized in ore control and managed drilling campaigns. Over the past year and a half at Robinson, he has contributed to both exploration and production geology.

If you have any questions, please contact Winnemucca Chapter President Eli Witte at ewitte@i80gold.com.





GSN Southern Nevada Chapter Meeting

Thursday, February 12th

6-8 PM, Dinner 6:30 PM, talk 7:15 PM

Beatty Community Center (100 A Ave S, Beatty, NV 89003)

(<https://maps.app.goo.gl/LC1ZBRP4P1aEhmAH8>)

SPONSOR: AngloGold Ashanti

Speaker: Mark W. Travis

Founder & Principal Geologist, Arkenstone Exploration

Title: “Uranium’s New Horizon: Market Momentum, Policy Tailwinds, and the AI-Powered Future”

Abstract: Uranium has quietly re-entered the strategic center of the global energy conversation. After more than a decade of underinvestment, the nuclear fuel cycle is now tightening across every link—from mining through enrichment—just as global electricity demand accelerates under the combined forces of AI, data centers, electrification, and industrial reshoring. This presentation reframes nuclear energy as humanity’s next great “fire”: a fundamental departure from combustion, powered by the strong nuclear force and delivering energy densities orders of magnitude beyond fossil fuels.

Drawing on current market data, U.S. and global policy developments, and real-world exploration experience, this talk examines why uranium remains profoundly undervalued relative to its physical and strategic importance. Key themes include the financialization of uranium through physical trusts, the implications of Fast-41 permitting reform, renewed federal momentum to rebuild the domestic fuel cycle, and the emerging role of advanced reactors and specialized fuel demands. The discussion concludes with what this convergence means for exploration geologists—highlighting district-scale revival potential, the return of conventional mining economics at higher price decks, and the growing role of AI-driven targeting and 3D subsurface modeling in the next uranium discovery cycle.

Biography: Mark Travis is a Certified Professional Geologist with over twenty years of experience exploring and developing mineral projects across Nevada and the greater western United States. He is the founder of Arkenstone Exploration, an independent consulting practice focused on geological interpretation, exploration strategy, and translating complex subsurface data into clear, decision-ready insights. Mark’s Nevada experience spans multiple commodity cycles and deposit types. In recent years, Mark’s work has increasingly focused on uranium and critical minerals. He is particularly interested in how policy, energy demand, and capital cycles influence exploration outcomes on the ground.

For more information, please contact Southern Nevada President, Liz MacDonald at: liz_macdonald@outlook.com.





The GSN Elko Chapter invites you to their February Meeting!

Thursday, February 19, 2026, Food & Drinks @ 6pm

Western Folklife Center, 501 Railroad St., Elko, NV

SPONSOR: IMDEX

Speaker: Michael Detwiler, Great Basin Geomatics, LLC

Title: “Drone-supported UAS magnetometry in early-stage geological exploration.”

Abstract: Drone-based magnetic surveys are emerging as a powerful tool for both mineral exploration and oil and gas asset management, providing high-resolution subsurface insight with improved safety and efficiency. This presentation focuses on the use of UAS magnetometry to support early-stage geological exploration and the detection of abandoned or undocumented gas well heads and associated infrastructure. Practical examples will illustrate how these surveys aid in structural interpretation, target generation, and risk reduction for drilling, reclamation, and land development activities.



Bio: Michael has been in the surveying and geospatial field for 23 years, with the majority of those years specializing in aerial mapping, lidar, and photogrammetry. His work experience has taken him to 31 states and 12 countries, with projects ranging from transmission power line lidar mapping, multi-oblique cityscape photogrammetry, and unmanned aerial systems (UAS) mapping at mines. Michael is skilled in the capture, processing, and analysis of accurate geospatial data, helping lead the industry in UAS applications in mining and exploration and many other uses which this technology lends itself to. Michael is the owner of Great Basin Geomatics, LLC. Based in Reno, NV., Providing innovative aerial mapping and remote sensing solutions. Michael is a Certified Photogrammetrist, Certified Mapping Scientist, a Licensed Land Surveyor, and an FAA certified Remote UAS pilot.

Please contact Elko Chapter President Sergey Konyshev if you have any questions.



Directory Pick-Up Party

The new GSN 2026 Membership Directories are at the printer!

They will be available to pickup in Reno only on FRIDAY, FEBRUARY 27TH at the Great Basin Brewing Company, 5525 S. Virginia St., Reno, NV from 4-7PM.

[SRK CONSULTING](#) has agreed to continue their tradition of sponsoring the Pick-Up party. You can help save GSN postage by picking your directory up and have a drink on [SRK CONSULTING!](#)

If you'd like to have your copy held for pick up at the GSN office at a later date, please email Laura & Lauren at the GSN Office: gsn@gsnv.org.

IF YOU DO NOT WANT A HARD COPY DIRECTORY MAILED TO YOU, PLEASE SEND LAURA & LAUREN AN EMAIL ASAP!

GSN@GSNV.ORG



Happy Valentine's Day, GSNers!

Can't find the words to tell that special someone how you feel?

We've got you covered!

YOU'RE MY FAVORITE,
CINNABAR NONE!

YOU NEVER LOSE YOUR
LUSTER!

PLUTONIC OR NOT, YOU'VE
GOT DEPTH!

I'LL NEVER TAKE YOU FOR
GRANITE.

THOUGH WE MAY TRANSFORM,
OUR FAULTS WILL NEVER KEEP
US APART.

OUR CHATTER MARKS A GREAT
FRIENDSHIP!

FACES OF GSN

Larry Garside - Lamoille, NV

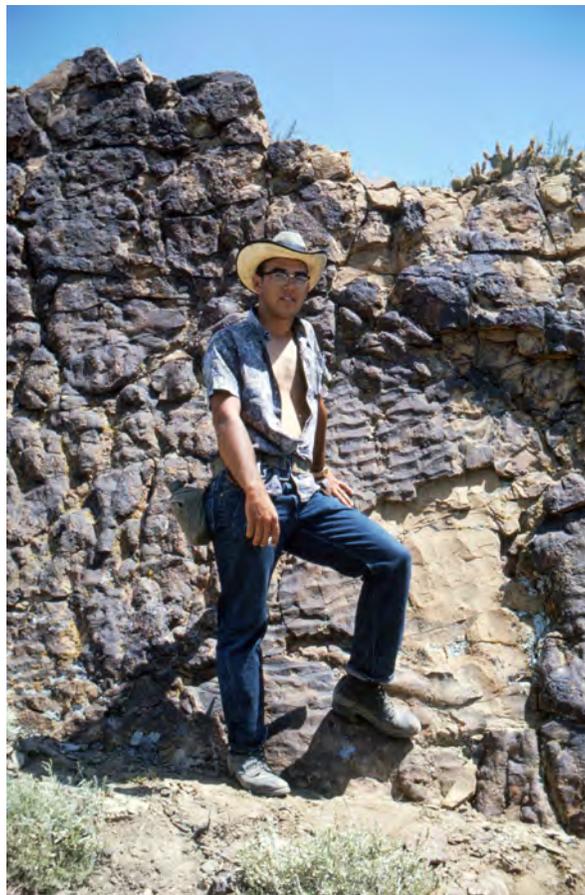
I was raised on a farm in southwest Iowa and I attended a “country” (e.g. one-room) school nearby until fifth grade. I was always interested in rocks, but to find them I had to find a road cut where glacial drift was exposed under glacial loess soil. Or I could dig through a rock pile on my uncle’s farm (some of his soil was developed on drift). “Outcrops” of limestone were usually only in limestone quarries. Sometime before I was a teenager, my parents bought me a rock and mineral kit—little samples glued to cards.

I believe both my parents had wanted to go to college. My mom did get a few weeks in over two summers at a branch normal school to be a country school teacher. My parents were married in 1928, in part taking over my paternal grandfather’s farm. No time for college; farming was already in recession and the Great Depression was looming. I was born 15 years later, during the war. I don’t think my parents ever seriously considered that I would be a farmer, and I didn’t show much interest, so off I went to Iowa State University.

It was pretty much required to pick a major—geology was the obvious choice. I believe the first class for majors was Physical Geology. The professor started the class with the statement: “Look on either side of you, in four years neither of those students will be here.” This was a period of time when state universities would take almost any high school graduate, but weeded them out later to maintain a manageable enrollment. Like many geologists, summer field camp (Bighorn Basin, Wyoming) was a defining experience. The dormitory-style buildings at the camp had been moved from a nearby abandoned WWII Japanese relocation center. The eight-week camp was between sophomore and junior years but I also went the following summer with two other students on an NSF-funded research project. These field experiences certainly influenced my later career.

I had planned to continue at Iowa State for an MS, but a friend took an assistantship at the University of Nevada

(no Reno in the name until 1969). I thought: a place with rocks exposed! Sort of on a whim, I applied and was offered a research assistantship with the Nevada Bureau of Mines and Geology (NBMG). I’d never been to Reno, and only through Las Vegas once (in the summer). I packed up my car and headed out west. My first job was as a graduate research assistant for NBMG, moving core boxes around in a Quonset hut on campus. Maybe that was some sort of test; it didn’t seem much different than throwing hay bales around on the farm. I got \$200 per month and tuition for half-time work, which was actually adequate if you shared an apartment with other students. I



ABOVE: Larry during his summer field camp in the Bighorn Basin of Wyoming.

made thin sections in the Bureau’s lab and was a field assistant on several occasions for Keith Papke, Norbert Archbold, and Hal Bonham. I actually used my field camp plane-table training with Keith and “Arch”—the last time I had any use for it. One memorable moment was a talk I attended at a national AGU meeting in San Francisco (around 1967). Fred Vine gave a talk about magnetic stripes on the seafloor—the beginning of our understanding of plate tectonics. Soon after, the geosynclinal theory would be out.

E.R. Larson, head of the Maccay School of Mines Geology Department, suggested a mapping project north of Wells, NV for a thesis. While I was finishing up my thesis, I interviewed with Shell Oil. They flew me to Shell Research in Houston, a pretty fancy facility. But the job offer was offshore work out of New Orleans. I wasn’t too interested in this (no outcrops), and, out of the blue, John Schilling, the NBMG Assistant Director, offered me a job as a “junior” geologist (instructor-level position).

When I was a graduate student, geologists at NBMG encouraged me to join GSN, which I did, and served as president in the early 70s. The meetings were held in the back room of the Stein Haufbrau (N Center Street, downtown). That was good advice then, and still is. I do recall one interesting experience from that time. During the Nevada barite boom of the 1970s, broken and abandoned barite semi-trailers littered the roadsides from Big Smoky Val-

ley to the then railhead in Mina. I was trying to arrange a talk by a barite mine geologist who was communicating by radiotelephone (long before cell phones) from the crest of the Toquima Range. I was never really sure he was going to show for his talk until he walked into the Stein.



ABOVE: is Larry at the entrance to Yucca Mountain.

My first job at NBMG was to do a commodity report on uranium in the state. I also started working on some uranium occurrences north of Tonopah, where Hal Bonham was mapping. At that time, NBMG had done summary reports on many Nevada commodities, and would continue to do so for a number of years. The Tonopah work turned into a joint mapping project with Hal, and kept expanding until we mapped 11 7½-minute quads and published it all at 1:48,000 scale. There were some who thought it would never be finished (possibly including me). Somewhat later I did state-wide commodity maps and reports on petroleum and geothermal.

Around 1973, NBMG hired Ed Bingler. Ed was the impetus behind several long-range geologic mapping projects, for example, the Urban Mapping Program, and mapping along the Walker Lane. This was before the days of outside funding; we decided on areas to map, got approval from the Director, and got started. Aerial photos, thin sections, field vehicle mileage; what else do you need? We relied on the USGS for K-Ar dating and some geochemistry. Nevada had a cooperative agreement with USGS for cooperative research. Ed mapped an area in the Wassuk Range and I mapped a couple quadrangles near Mina. Urban quads were also started at this time, both in the Reno and Carson City areas. Las Vegas area mapping came somewhat later.

By now it's probably obvious this narrative is not going to be a list of my different jobs and locations. It is really the opposite—only one actual job, ever. I had begun to see myself as in for the long haul at NBMG. In addition to quadrangle-scale mapping, we did quite a bit of economic geology, either in mapped quadrangles with mining districts or as part of mineral assessments for areas managed by federal agencies (particularly the BLM). Joe Tingley was in charge of essentially all of these. The most memorable, although not the most useful, was the assessment of the Nellis Bombing and Gunnery Range (now the Nevada Test and Training Range). We had to work in the summer (too hot for fighter-jet flights), and this made our helicopter flights more difficult. We had a crash while turning away from Area 51—I have always told the story that we were shot down by aliens. No long-term injuries, fortunately. We walked into Area 51 (we were accompanied by an Air Force officer), were met by non-military security in unmarked white Ford Broncos, and were flown to Nellis AFB in a Blackhawk helicopter. Our helicopter was a total loss.

After doing a bunch of Reno-Carson City quadrangle maps, I signed up to do one in the Las Vegas area; the Jean quadrangle. From the old county map, it looked like pretty simple geology. But it wasn't; it would never have been finished without the discovery that much of the bedrock in the Spring Mountains portion had been previously mapped by B.C. Burchfiel (MIT) and by Steve Rowland (UNLV) on Sheep Mountain. All I had to do was get it off hand-colored paper maps. GIS to the rescue!

I retired from NBMG/UNR in 2010, after 43 years with the organization (plus a couple more as a graduate student!). My wife Terri (the love of my life, and NBMG's Executive Assistant to the State Geologist for many years) and I moved to near Lamoille in 2016 to be near our daughters (Kristie and Melissa) and grandchildren (Kinslee, 19; Hayden, 11; and Madalen, 9).

BELOW: Larry with the Rachel, NV welcome sign.



GSN Student Poster Competition

Held on **Friday, April 17th, 2026** at the **Atlantis Casino (3800 S. Virginia St.) in Reno, NV**, this event is intended to be a casual and fun event for students and members of the Nevada geoscience community. The poster session will offer students a welcoming atmosphere to showcase their work to a friendly and jovial audience, network with a wide-ranging group of geoscience professionals, and the chance to win prizes in recognition of their work:

Graduate Students: 1st Prize: \$500, 2nd Prize: \$400, 3rd Prize: \$300

Best Undergraduate Poster: \$300

Poster presenters should plan to arrive at the Atlantis by 5PM on April 17th and have their posters up by 5:30PM—judging by a panel of GSN volunteers will start at 6:00PM sharp. GSN will provide registered student presenters with a free dinner starting at 7:00PM. The winners will be announced after dinner, around 8PM.

ENTRY REQUIREMENTS:

- You must be a **current** graduate or undergraduate student at the time of the competition.
- You must be attending one of the following institutions: University of Nevada (Reno or Las Vegas), Western Nevada Community College, Truckee Meadows Community College, Sonoma State, Sacramento State and Chico State. If you attend an institution not on this list and would still like to apply, please reach out to the GSN Secretary Mandy Bengtson directly (mandy.bengtson@swca.com).
- You must be in a geoscience or hydrology major/program. If you are unsure if your program qualifies, please reach out to the GSN Secretary Mandy Bengtson directly (mandy.bengtson@swca.com).
- You must be a student member of GSN to enter the competition. Student membership is \$25 for the year and students who RSVP to dinner meetings eat for free. If you are not already a member, please use [this link](#) to sign up.
- Please register for the competition with the **same email address used for your GSN Student Membership**.
- Your submission is your own original work and is not AI-generated.
- Students *must* be in attendance to win.

DEADLINE: Student entries must be received no later than 11:59PM PST on Tuesday, March 31, 2026.

[CLICK HERE TO APPLY](#)

Good luck and we look forward to seeing your hard work!



2026 GSN Spring Field Trip News!

The theme of this field trip will be **critical minerals**, with the highlight being a **planned tour of the REE carbonatite deposit at Mountain Pass, CA**. Other planned field trip sites are the **Good-springs and/or Bunkerville districts in southern Nevada**. Timing is yet to be fully determined, but it looks like the **last weekend in April is the current target date**. More details to come, but timing and exact itinerary should be worked out and announced in time for the February 20th monthly meeting.

—*Dave Boden, GSN Vice President, 2025-2026*

LEFT: Aerial view of Mountain Pass mine taken in 2024. Image courtesy of MP Materials.

Mining Activity Update

December 2025, Mike Brady

LMBrady@aol.com

NEVADA

McEwen Inc. announced that recent drill results at the Lookout Mountain Project include 106.7-161.5 meters @ 1.0 gpt Au (LM016); 41.1-80.8 meters @ 0.9 gpt Au (LM044) and 89.9-179.8 meters @ 1.0 gpt Au (LM045). (resource = 23,472,000 tonnes @ 0.58 gpt Au measured+indicated) Press Release: December 8

McEwen Inc. announced that recent drill results at the Windfall Project include 88.4-115.8 meters @ 3.1 gpt Au (WF052); 56.6-83.3 meters @ 4.6 gpt Au (WF055); 76.4-102.4 meters @ 3.7 gpt Au (WF056) and 86.9-102.1 meters @ 0.4 gpt Au (WF115). Press Release: December 8

McEwen Inc. announced that recent drill results at the Gold Bar/Unity Ridge Project include 82.3-106.7 meters @ 0.7 gpt Au (GB274); 103.6-152.4 meters @ 3.6 gpt Au (GB660); 56.4-85.3 meters @ 1.8 gpt Au (GB670) and 56.4-88.4 meters @ 1.6 gpt Au (GB672). Press Release: December 8

Orla Mining Ltd. announced that recent drill results at the South Carlin Project include 108.2-126.5 meters @ 0.62 gpt Au (BW25-01); 70.1-91.4 meters @ 0.74 gpt Au (BW25-02); 129.5-152.4 meters @ 0.51 gpt Au (BW25-08) and 249.9-260.6 meters @ 1.67 gpt Au (DS25-02). (resource @ Pinon = 28,925,000 tonnes @ 0.58 gpt Au measured+indicated) Press Release: December 2

P2 Gold Inc. announced that recent drill results at the Gabbs Project include 3.05-39.62 meters @ 0.41 gpt Au, 0.34% Cu (GBR-50); 4.57-42.67 meters @ 0.96 gpt Au, 0.32% Cu (GBR-51); 0-65.53 meters @ 0.42 gpt Au, 0.28% Cu (GBR-52) and 0-67.06 meters @ 0.58 gpt Au, 0.35% Cu (GBR-53). (resource = 49,800,000 tonnes @ 0.27% Cu, 0.45 gpt Au indicated) Press Release: December 16

NevGold Corp. announced that recent drill results at the Limousine Butte Project include 93.0-141.7 meters @ 0.09 gpt Au, 0.20% Sb (LB25-01); 3.0-56.4 meters @ 0.22 gpt Au, 0.57% Sb (LB25-02) and 15.2-56.4 meters @ 0.29 gpt Au, 0.96% Sb (LB25-09). (resource = 9,600,000 tonnes @ 0.78 gpt Au measured+indicated) Press Release: December 2

Ridgeline Minerals Corp. announced that recent drill results at the Selena Project include 605.3-630.9 meters @ 0.01 gpt Au, 0.03% Zn (SE25-52A) and 957.8-975.2 meters @ 0.22 gpt Au, 5.97% Zn (SE25-53). Press Release: December 18

Walker River Resources Corp. announced that recent drill results at the Lapon Project include 94.5-114.3 meters @

0.98 gpt Au (LC25-157); 202.7-216.4 meters @ 1.74 gpt Au (LC25-158); 88.4-134.1 meters @ 1.14 gpt Au (LC25-159) and 111.3-140.2 meters @ 1.05 gpt Au (LC25-161). Press Release: December 11

Getchell Gold Corp. announced that recent drill results at the Fondaway Canyon Project include 199.7-223.3 meters @ 1.4 gpt Au (FCG25-36). (resource = 13,518,000 tonnes @ 1.49 gpt Au indicated) Press Release: December 2

Hycroft Mining Holding Corp. announced that recent drill results at the Hycroft Project include 408.6-435.0 meters @ 0.46 gpt Au, 565.3 gpt Ag (H25D-6072). (reserve = 669,680,000 tonnes @ 0.34 gpt Au, 14 gpt Ag proven+probable) Press Release: December 22

Westward Gold Inc. announced that recent drill results at the Toiyabe Project include 602-605 meters @ 0.67 gpt Au (CF25-03); 463.3-474.0 meters @ 0.94 gpt Au (CF25-04); 135.6-140.2 meters @ 0.17 gpt Au (CF25-05) and 245.4-248.4 meters @ 0.80 gpt Au (CF25-07). (resource = 4,523,000 tonnes @ 1.19 gpt Au inferred) Press Release: December 22

Sun Silver Ltd. announced that recent based on drill results at the Maverick Springs Project, resources aggregate 237,300,000 tonnes @ 45.5 gpt Ag, 0.30 gpt Au inferred. (was 218,500,000 tonnes @ 42.2 gpt Ag, 0.31 gpt Au inferred) Press Release: December 9

ICG Silver+Gold Ltd. announced that it acquired the Tuscarora and Danny Boy properties from American Pacific Mining Corp. for \$5,000,000 cash and 11,500,000 shares. (resource = 1,186,000 tonnes @ 1.22 gpt Au inferred) Press Release: December 8

Blackrock Silver Corp. announced that recent drill results at the Tonopah West Project include 247.19-249.33 meters @ 85.7 gpt Ag, 0.85 gpt Au (TXC25-171); 215.53-216.56 meters @ 189.8 gpt Ag, 3.16 gpt Au (TXC25-173) and 183.8-190.2 meters @ 135.7 gpt Ag, 1.47 gpt Au (TXC25-178). (resource = 1,333,000 tonnes @ 2.5 gpt Au, 220.7 gpt Ag indicated) Press Release: December 2

Surge Battery Metals Inc. and Evolution Mining Ltd. announced that they agreed to pool their property interests at the Nevada North Lithium Project to create a 77% Surge/23% Evolution joint-venture. (resource = 701,400,000 tonnes @ 0.648% Li₂O inferred) Press Release: December 2



2027 GSN Symposium (27GSNS) - February 2026

Symposium Event Dates: Thurs. April 22—Sat. May 1, 2027

Location: The Nugget Casino, Reno/Sparks, NV

Theme: Ore Deposits of the Great Basin –
Key to America's Mineral Independence

gsnsymposium.org

UPDATE: Registration for **SPEAKERS, PAPERS, POSTERS – PROFESSIONAL**, and **POSTERS – STUDENT** is open until **March 1, 2026**. Please refer to the symposium website and navigate to the [Abstracts and Proposals webpage](#) to submit your proposal. Only digital submissions will be accepted. Richard Bedell and Dr. Marcus Johnston are the Technical Co-Chairs; reach out to either if you have technical ideas you'd like to discuss regarding the symposium as they are now starting to finalize the Symposium Agenda.

Volunteer Request: *Co-Chair of Exhibitions subcommittee*—if you are interested in participating and working alongside Nevada's distinguished geoscientists, please register your interest with the [Chairperson](#) or [Deputy Chairperson](#). Regional GSN members are welcome!

Patronage and Sponsorship Opportunities: Please contact [Kel Buchanan](#), [Chris Dail](#), and [Mike Power](#) to gain exposure to >1,300 geologists who will attend the symposium event. Some categories are limited, so get in early to avoid disappointment. Categories include Platinum, Gold, Silver, Bronze, Copper, Zinc, and *a special Ruby sponsorship theme to celebrate 40 years of GSN Symposia!*

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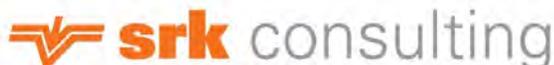
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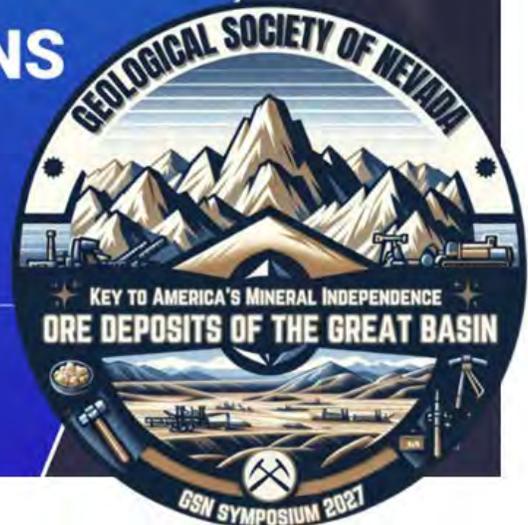
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For more details, visit: www.gsnsymposium.org
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We are now calling for Speakers, Papers and Posters

Theme: Ore Deposits of the Great Basin – Key to America’s Mineral Independence

The next symposium meeting is scheduled for **February 9, 2026 @ 5-6pm**. Safe travels during this winter period and shorter days.

From the 27GSNS Symposium Steering Committee,

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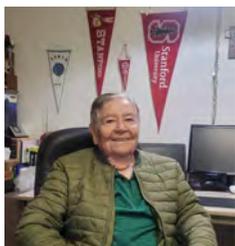
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Please contact Sergio at the number below to schedule an appointment to peruse the items and make a deal!

Sergio Pastor
3770 Tannebaum Way, Ste. K
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Phone: 775-825-5788



Robley (Rob) Berry

Rob Berry passed December 12, 2025 at his home in Tucson, Arizona. He was 82 years old.

Born in Washington, DC, Rob's family moved to Kensington (a small community adjacent to Berkley) California when he was three years old. His father Robley Senior was a Navy submarine engineer, and his mother Margaret (Newton) Berry was a well-known psychologist. Rob grew up with an older brother named William Berry. Rob was always physically very strong; a trait that served him well as a claim staker.

Rob started a new family shortly after graduating from El Cerrito High School. He took a number of jobs to support his family, served in the United States Army Reserves for seven years, and achieved a BS in Geography from Sonoma State College in the late 1960s. He often worked three jobs while studying so that he could earn his degree to support his wife and two young daughters. Rob and family moved to Reno in the early 1970s where he had a truck driving / warehousing job.

By one of those strokes of luck that completely changes the trajectory of life, Rob was offered a job as a field assistant with Superior Oil in the mid-1970s working on mineral exploration projects in Nevada. Thus began his 40+ year career in the mining industry.

Rob then advanced into a Landman's position with Superior based in Tucson. His duties included managing mineral lands, conducting title reviews, and negotiating property leases on mineral and diamond projects.

After Superior, along with stints with Mobil and Coeur Mining, (with a few other endeavors in between), Rob formed Land Management Services (LMS) which served the mineral exploration industry in the western U.S. LMS provided title reviews, mining claim research, claim staking, and selling and instruction of MapInfo GIS. Prior to the BLM offering online access to mining claim data, LMS was the first to compile and sell a digital mining claim database called CLRS. Rob was also one of the first to use survey-grade GPS instruments to locate mining claims. He had been a long-term member of the Nevada Landmen's Association and a member of the Geological Society of Nevada for many years.



One of Rob's more notable accomplishments was the "mining claim bird house" project he developed and championed to help alleviate the problem with bird deaths due to becoming trapped in PVC pipes then used as mining claim monuments all over the western US. He was successful in securing funding for this project from several mining companies and the Nevada Mining Association. Literally, thousands of the birdhouses ended up on top of claim posts all over Nevada.

Rob later took a Senior Landman position with Barrick in Elko where he finished out his career. He retired in Tucson to be close to family.

Rob is survived by his two daughters Victoria MacDonald and Julia Berry, son-in-law Mark MacDonald, and three grandsons.

Danny Lee Taylor, Ph.D., P.E.

1946—2026

Danny Lee Taylor, Ph.D., P.E. died early in the morning of January 6, 2026, of endocarditis and pneumonia, at Scripps Memorial Hospital in San Diego. He was known by most as Dr. Dan, professor, mentor, & friend. Dan was born to Manilla Goe Taylor and Zack Taylor on September 8, 1946, in Oklahoma City. His parents and two brothers, Michael and John, preceded him in death. Danny leaves behind his wife, Jacque Ewing-Taylor, his sisters-in-law Connie and Pat, and brother-in-law Pete, and sister-in-law Sharon Fletcher-Taylor, widow of brother Michal, nephews Wilson and Alec, and numerous family members in Oklahoma.



Danny grew up in Evergreen, CO and graduated from Evergreen High School in 1964. He worked summers with his dad and brother Mike in the oil fields of Oklahoma and Texas. He enrolled at the Colorado School of Mines in Golden, CO, graduating with his B.S. in Engineering Mathematics in 1968, his M.S. in Operations Research Mathematics in 1973, and his Ph.D. in Mineral Economics in 1980. He was registered as a Professional Mining Engineer in Alaska, Nevada and California.

In between degrees, Dan worked in the mining industry in Colorado and skied all over the Rockies. He had many classmates and colleagues who shared his passion for mining and with whom he remained in touch over the years, usually meeting at some bar at the annual meeting of the Society of Mining, Metallurgy & Exploration. In 1978, Danny took a teaching position at the University of Alaska, Fairbanks in the Mining Engineering department. It was here that he found his calling: educating the next generation of mining engineers.

In 1979, Danny became the youngest department chair of a mining engineering department in the U.S. at the Mackay School of Mines, University of Nevada, Reno. He taught there for 40 years, retiring in 2017, having been department chair (twice), Associate Dean, recruiter, and long-time advisor to the John Mackay Club. He was extremely proud of his school, and his students, whom he took on field trips to numerous gold mines around the country, and many of whom he took to the International Intercollegiate Mining Competitions held around the globe.

On January 31, 1981, he met Jacque Ewing at a friend's party. He loved to tell the story of that first meeting, where they sat cross-legged on the neighbor's floor, drank Carlo Rossi red wine and talked till 5:00AM. They spent the next 45 years together, getting married on December 27, 1983 on Hilton Head Island, and then being pronounced Claimed and Filed according to Mining Law on January 31, 1984, in Reno, witnessed by "a company of miners". Danny & Jacque lived in Reno until October, 2022, when they moved to Ensenada, Baja California, Mexico, where the weather is golf-ready year round. He took full advantage of that and played several days a week, making two holes-in-one. Dan was also an avid traveler. He and Jacque traveled the world, some for professional conferences, some for the pure pleasure of learning about new country, its history and people.

Danny had a smile for everyone he met, regardless of the circumstances. He had a wicked sense of humor and loved a good pun. He was fiercely loyal to those he loved and respected, and to his beloved Mackay School of Mines. He had endless patience, especially for his students, some of whom claim they never would have graduated without Dr. Dan's intervention, whether it was tutoring or going head-on with university bureaucracy.

Danny also loved to entertain! His ribs, brisket and pizzas were legendary. There was always cold beer, good wine, and strong cocktails at the gatherings. In remembrance of him, please raise a glass of your favorite adult beverage and shout "Sláinte, Dr. Dan!"

<https://www.after.com/obituaries/danny-lee-taylor>

OTHER UPCOMING EVENTS

February 2-5, 2026: Nevada Water Resources Association (NWRA) Annual Conference. Tuscany Suites & Casino, Las Vegas, NV. More information [can be found here](#).

February 2, 2026: UNR Geology Dept. Seminar Series. UNR, DMSC 103, Reno, NV, 4-5:15 PM, snacks & coffee provided. Please arrive 15 minutes early to socialize. Speaker: Jesse Schlopp, UNR/NBMG. Title: "From Waste to Resource: Critical Mineral Potential and Extraction Challenges for Nevada's Mine Waste." Free and open to the public.

February 3, 2026: Arizona Geological Society Speaker Series. Hexagon Mining Division Office, Tucson, AZ. 5:30 PM MST. Speaker: Christopher Smith, PhD. Title: "Four Years Working the San Juan Basin & Four Corners Platform—What Analyzing Volatile Subsurface Fluids in Cuttings and Cores Taught Us about the Mesozoic and Paleozoic Plumbing and Seals for Petroleum System Analysis and Carbon Capture and Storage." [Register](#).

February 5, 2026: NPGS Meeting, Tamarack Casino, Reno, NV. Speaker: Ignis Energy. [RSVP](#)

February 9, 2026: Northern NV SME Meeting, Circus Circus Hotel, Mandalay Room, Reno, NV. Speaker: Gerhard Labuschagne. Title: "Adopting new technology in automation" [RSVP](#)

February 9, 2026: UNR Geology Dept. Seminar Series. UNR, DMSC 103, Reno, NV, 4-5:15 PM, snacks & coffee provided. Please arrive 15 minutes early to socialize. Speaker: John He, UCLA. Title: TBD. Free and open to the public.

February 12, 2026: AEG Great Basin Chapter—Jahns Lecture Series. The J Resort, Reno, NV. 5:15 PM. Speaker: Christopher Stohr, PhD, PG, CEG. Title: "Retrospective of the Earthline Hazardous-Waste Landfill Failure, a Case Study of Legacy Landfills and Dumps and Improving Field Inspections to Reduce Groundwater Contamination" [RSVP](#).

February 13, 2026: AEG Great Basin—Jahns Lecture Series: UNR Campus Lecture. Speaker: Christopher Stohr, PhD, PG, CEG in coordination with NV Student Chapter Advisor, Dr. Scott McCoy; Topics: "Detailed Image Interpretation of Thermal IR, Orthophotography, and LiDAR Imagery for GIS-based Tracking of Features of Interest on Legacy Landfill Covers" followed by an informal discussion on "Navigating a Career in Environmental and Engineering Geology"

February 18, 2026: UNR College of Science: Energy Solutions Forum "Explore solutions-focused topics in climate and energy". Joe Crawley Student Union, Rm 402, Reno, NV. 4-6PM. Speaker: Taylor Wilson, applied nuclear physicist and founder of Prometheus Industries & Talos Materials. [Register](#).

February 22-25, 2026: 2026 SME Annual Conference & Expo, Salt Palace, Salt Lake City, UT. [Information/registration](#).

February 23, 2026: UNR Geology Dept. Seminar Series. UNR, DMSC 103, Reno, NV, 4-5:15 PM, snacks & coffee provided. Please arrive 15 min early to socialize. Speaker: Amanda Thomas, UC-Davis. Title: "The role of rapid fault healing in the dynamics of deep slow slip and tremor." Free and open to the public.

March 1-4, 2026: PDAC Annual Convention, Toronto, ON Canada. [Information/registration](#). **Visit GSN at the NEVADA booth (7017N) in the NORTH Exhibit Hall!**

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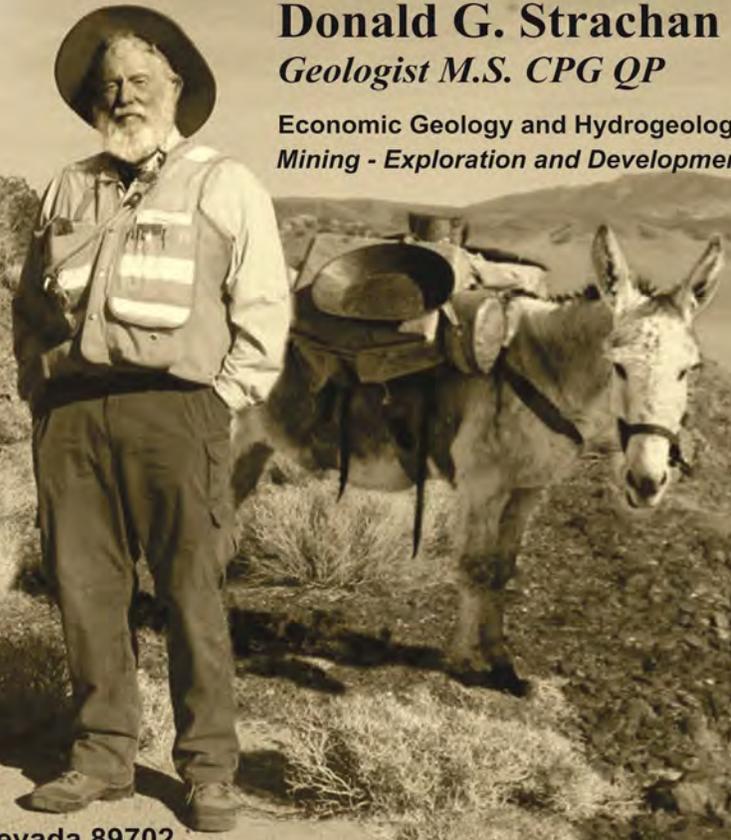
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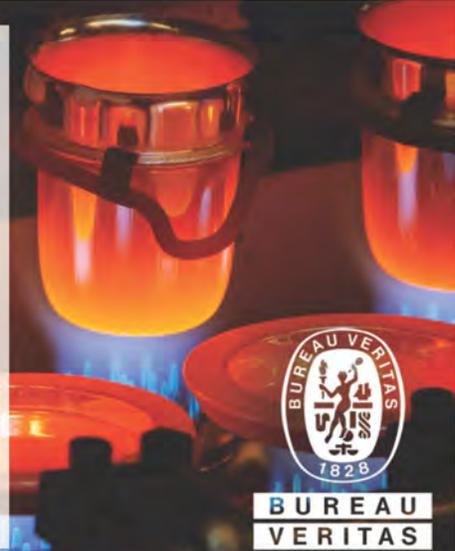
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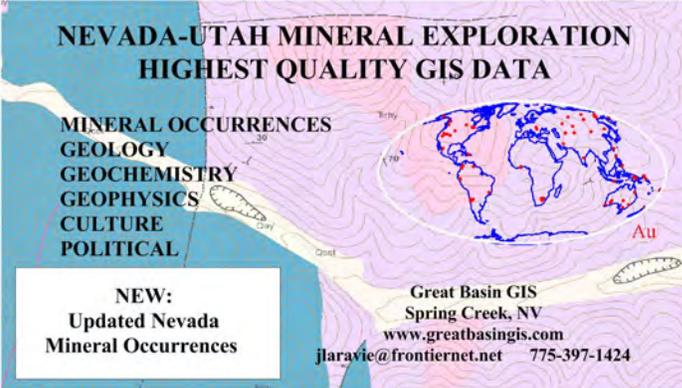


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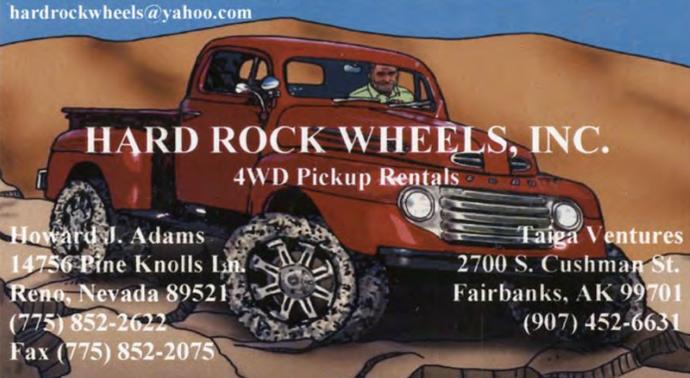
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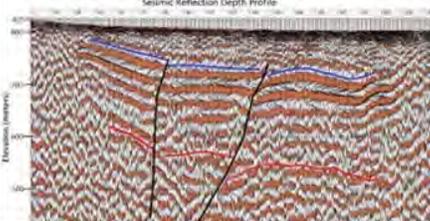


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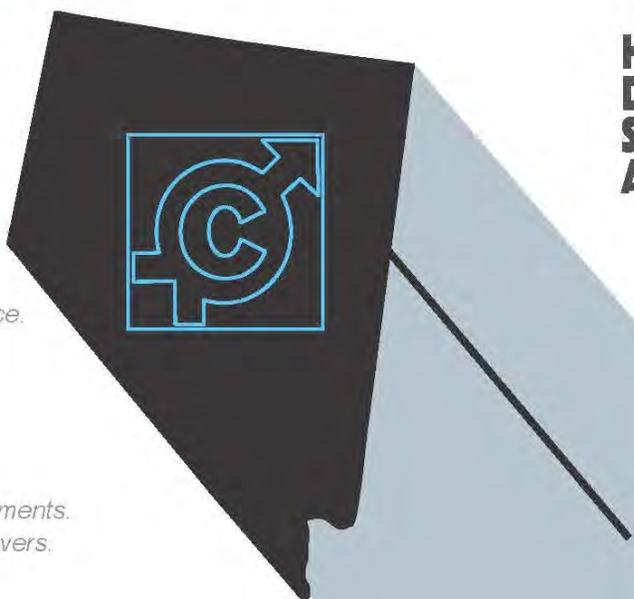
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GSN Member Mary Stollenwerk of Reno, NV sent us pix of the backpack hanging out (with Bruce the Koala) down under at Tea Tree Bay in Noosa National Park (Queensland, Australia)

Wish we were there! Thanks for sharing!