

GEOLOGICAL SOCIETY OF NEVADA NEWSLETTER

Geological Society of Nevada, 2175 Raggio Parkway, Room 107, Reno, NV 89512
(775) 323-3500 - Hours Monday -- Friday 8-3
Website: www.gsnv.org • E-mail: gsn@gsnv.org



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Rye Patch Gold Corp.
bill@ryepatchgold.com

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Kinross Gold USA, Inc.
demmons@sbcglobal.net

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cbtr63@sbcglobal.net

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Consulting Geologist
bob_kastelic@yahoo.com

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carmen.arbizo@inspectorate.com

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Mary.Stollenwerk@ALSGlobal.com

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CALENDAR OF GSN EVENTS

**Nov. 10
Thursday**

*Mark
in your
calendar*

JOINT MEETING OF ELKO & WINNEMUCCA CHAPTERS IN BATTLE MOUNTAIN!

The first ever joint meeting of the GSN Elko & Winnemucca Chapters will be held at the HideAway Steakhouse in Battle Mountain. Drinks and Appetizers @ 6:00 PM, Talk @ 7:00 PM. **Alex Davidson of Newmont will present a Leeville-Turf update.** Sponsors for the evening are **BARRICK GOLD CORP. & NEWMONT MINING CORP.** For more information contact Erin Gray @ 775-635-6420 or Jared Townsend @ 775-748-5596. See DETAILS for free bus transportation to/from Elko and Winnemucca on the last page of this newsletter (pg. 16).

**Nov. 18
Friday**

GSN MEMBERSHIP MEETING (Every 3rd Friday of the month)

The monthly meeting will be held at the Reno Elks Lodge, 597 Kumle Lane, Reno, NV. Drinks at 6:00 PM, dinner at 7:00 PM, and talk at 8:00 PM. Speaker is **M. Stephen Enders, Renaissance Resource Partners**, Title of his talk is "Exploration Effectiveness: The Need for Major/Junior Partnerships" (see abstract on page 3). Sponsor for the evening will be **Kappes, Cassiday & Associates**. Dinner reservations must be made by NOON Thursday, November 17th. Contact Laura Ruud at (775) 323-3500 or e-mail gsn@gsnv.org for reservations.

**No Meeting
in November**

SOUTHERN NEVADA CHAPTER (Every Last Thursday of the Month)

The Southern Nevada Chapter will be having a combined meeting with the local AEG Chapter in December, tentatively on the 8th. Watch for details in the Dec. newsletter.

**Dec 14
Wednesday**



GSN CHRISTMAS MEETING, ROCK RAFFLE & SILENT AUCTION

Put this on your calendar now so you don't forget!

We are seeking donations of gift baskets, attractive rock or mineral samples, gems or gemstones, jewelry, wine or other spirits, logo items, geological equipment or publications, commemorative coins, GOLD, or any other geology or mining-related items. Contact Rachel Dolbier at 775-784-4652 or D.D. LaPointe at 775-682-8772 to donate.

**Don't be left out of the 2012 Membership Directory.
DUES ARE DUE NO LATER THAN DEC. 31, 2011
Go to www.gsnv.org to renew online!**

G.S.N. NOVEMBER MEETING SPONSOR



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FROM THE PRESIDENT

William Howald, G.S.N. President 2011—2012

Dear GSN Members:

It's November already and if you haven't completed and paid your 2012 membership dues, I hope you will get it done at the November meeting. At the time of the October meeting, 352 individuals had renewed their membership -- this represents 27% of our goal of 1,300 members. Laura is working diligently to get the membership process automated and credit card friendly. Our goal is to have the new web-based membership renewal up and running by the end of November. I hope this will facilitate the registration process and allow our worldwide membership to stay updated on Nevada activities and new discoveries. Remember - to have your name in the GSN directory, you must have your dues paid on or before the end of December. I hope your goal will be to renew or join before the December meeting - which is December 14th this year.

This month, I'd like to focus on Mentoring and our student and younger members. I recently attended the GSN fall field trip and was happy to see six students attending. One student is finishing her degree in December and already has a position with Newmont on the Carlin trend. The prospects for work after graduation are excellent. The surge in employment opportunities is the result of a shortage in the exploration and mining community for qualified geoscientists along with our mining engineer cousins around the world.

In an October 2011 article in Science Daily, geologists are warning of shortages of some metals because of the high demand for digital consumer products. As an example, your cell phone contains copper, nickel, silver, zinc, aluminum, gold, lead, manganese, palladium, platinum and tin, and it is estimated that more than one billion people will buy or replace a mobile phone in the coming year. In addition, there is neodymium in your laptop, iron in your car, aluminum in your beer can, and gold and silver around your significant other's neck, finger and in their teeth! That means that exploration and discovery of metal commodities is a key skill in demand once again.

According to the US Bureau of Labor Statistics, mining has added more than 115,000 jobs since October 2009. In Australia, a new resource and mining boom is spearheading that nation's economic growth and recovery. The bulk of this demand for metal and raw materials is the outcome of an increasing middle-class in developing nations, most notably Brazil, Russia, India and China.

Analysis by Haywood Securities shows demand for iron ore in China and India cannot be met with current reserves and new projects. Rio Tinto is accelerating a program to lift output by 50 percent to 333 million tonnes a year by 2015. BHP is

aiming for a 37 percent rise in production to 220 million tonnes by around the same time. Vale aims to boost yearly iron ore output to 469 million tonnes by 2015 from 308 million in 2010.

At its annual Investor Day conference, Newmont announced a comprehensive plan for the development of its current global portfolio of assets that would increase annual gold production to approximately 7 million ounces by 2017. This production target represents an increase of approximately 35% over its previously announced 2011 gold production outlook of 5.1 to 5.3 million ounces. Similarly, Barrick has annual production targets of 9 million ounces of gold and 50 million ounces of silver by 2015, and one billion pounds of copper by 2017.

A shortage of skilled geologists and mining engineers has cast a long shadow over the mining industry. The demand for mining engineering and geology candidates has now reached acute levels across many countries. In Australia, increased exploration and accelerated projects with aggressive hiring activity are seriously reducing Australia's candidate pool. Over the last 12 months, 44 percent of Australian companies reported a rise in operational staff levels.

Elevated metal prices are facilitating the expansion of existing underground and open pit mines and fast-tracking new mining projects to production. All of these new mines require experienced geoscientists and mine engineers. In addition, a construction boom such as road, rail, ports and buildings, is expected to ride on the back of mine infrastructure needs.

All of this demand for human capital means our mining and geology students will have to hit the ground running. A little bit of time, some geologic conversation, and breaking some rocks together can help with the learning curve. The field trips are excellent places for students and seasoned explorationists to mingle, listen, and learn. So whenever you can, students should take the opportunity to talk and discuss geology with the "old timers", and the "old timers" should take the opportunity to pass along some of their knowledge to the next generation of ore finders.

A mile high, a mile deep

JOINT ELKO & WINNEMUCCA CHAPTERS' OCTOBER MEETING CO-SPONSORS



**Thanks to Ruen Drilling Incorporated
For Hosting the October Meeting!**

GSN November 18, 2011 Membership Meeting

Reservations Are Required - Please Cancel if You Are Unable to Attend

GSN CAN NO LONGER GUARANTEE DINNER SEATING WITHOUT ADVANCE RESERVATIONS.
Please call 775-323-3500, Fax 775-323-3599 or e-mail gsn@gsnv.org by **NOON on Thursday, November 17, 2011**.
Social Hour: 6:00 PM – Dinner: 7:00 PM – Speaker: 8:00 PM
\$17.00 per person

Location: Elks Lodge, 597 Kumle Lane, Reno, NV
Directions: across (W) from the Reno-Sparks Convention Center
(S. Virginia Street, behind the Les Schwab Tire Center)

**Prepaid dinner reservations will only be accepted for the current monthly meeting.
Cancellations must be received two days before the meeting in order for your money to be refunded.**

Exploration Effectiveness: The Need for Major/Junior Partnerships

M. Stephen Enders, Renaissance Resource Partners mse@renrespartners.com

ABSTRACT

It doesn't make any difference whether you work for a major, a mid-tier, or a junior company, there simply doesn't appear to be enough new discoveries to satisfy anyone these days. Should any of us be successful enough to make a discovery, there will still be criticism that it is located in the wrong geopolitical jurisdiction, is too far from infrastructure, or it could be bigger and higher grade.

As a result, major companies are increasingly exploration-phobic. Although most still conduct exploration at some level, they would really prefer to acquire discoveries made by others or projects that have already been sufficiently de-risked. Some even depend entirely on the junior companies to make those discoveries. Unfortunately, many junior companies are not very efficient explorers, and their probability of success is on the order of 1:1,000 to 1:10,000. Despite the major's preference, like it or not they are heavily invested in the exploration business, because without discovery there will be nothing new to buy.

The gold and copper businesses represent a very significant proportion of total global exploration expenditures, but each presents a slightly different situation. Gold deposits are typically small and have short mine lives, and relatively low barriers to entry from a capital expenditure and scale perspective. Unfortunately, the gold business depletes its reserves much faster than they can replace them with new discoveries. Copper deposits on the other hand, are very large and have long mine lives, but very high barriers to entry due to high capital costs, huge scale and complexities. There is a large global pipeline of early-stage or sub-marginal projects that need new technology or shortened development and permitting timelines to succeed. All of these factors support the impression that we are not making enough new discoveries.

As explorers we need to constantly keep in mind that exploration is a probabilistic business requiring many "shots on goal", quick decision making, and discipline in managing the cost of failure. As an industry we need to develop new deposit models and exploration tools as well as new mining and processing technology to extend the lives of our current mines and open up exploration space for the next generation of discoveries.

Given the low probabilities of success in the mining business, it is difficult to understand why we don't collaborate more than we compete. In the oil business it was not just 3-D Seismic technology that drove a dramatic increase in discovery rates, it was also their business models. We simply must work together to increase our probability of success, and major/junior partnerships are an excellent way to do this.

Speaker Biography:

M. Stephen Enders has over 35 years of diversified executive and leadership experience in mineral exploration, project startup and management in mine development and operations. He has previously held the positions of Senior Vice President of Worldwide Exploration (continued on pg. 14)

FACES OF GSN

Ronald T. Parratt

Renaissance Gold and Past GSN President and Board Member

It's hard for me to believe that I have now worked as a geologist in mineral exploration for almost 40 years. The time has flown by with fantastic experiences, so many great colleagues and a wonderful career that has benefited my family and myself so very much. I could never have dreamed that all this would happen when I decided to major in geology rather than engineering in my junior year at Purdue. What a ride it has been and continues to be!

I was born in East Chicago, Indiana near the shores of Lake Michigan in the heart of an area filled with steel mills and oil refineries. The entire region was topographically quite featureless due to Pleistocene glaciation but was great for growing corn and soy beans. I lived in northern Indiana until I was nine at which time my family moved to the south suburbs of Chicago where I lived until leaving for college. This area was a bit more rural and I grew up there hiking the fields, fishing and picking up an occasional fossil or arrowhead. It was in high school that I had my first exposure to geology with a class in earth science but having a strong interest in the sciences and math, I thought that I was headed for a career in engineering.

After graduating from high school in the spring of 1966, I attended Purdue University in West Lafayette, Indiana enrolling in the fall of 1966 and majoring in chemical engineering. I was doing just fine and anticipating a career in chemical engineering but things changed in the first semester of my junior year, when I needed some technical electives and opted to choose a couple classes in geology. I found the classes fascinating and after a fateful discussion with the chairman of the geosciences department, I decided to switch my major from engineering to geology. I ended up using all my chemistry and engineering classes from chemical engineering as electives and finished my bachelor's degree in geochemistry in August of 1970 after completing field camp in Park City, Utah.

Jobs were not plentiful at that time so I applied and was accepted to enroll in graduate school at Purdue and started working toward a Master's degree in geochemistry in the fall of 1970. After two semesters, I received a job offer to work for the Stauffer Chemical Company in Richmond, California doing field work related to industrial minerals. These included phosphate rock in Utah, trona in Wyoming, borates in California and fluor spar in New Mexico. These were all feedstock materials for industrial or fertilizer chemicals manufactured by Stauffer. So in June 1971, I moved to California near the height of the crazy times of the late 60's/early 70's in the Bay Area. It was quite a change for a young kid from the Midwest but I survived. I worked in industrial minerals for the next 3 years mostly in Wyoming trona but then, in early 1974, I realized that I needed to finish the Master's degree that I had started in 1970. So I returned to Purdue in August 1974 and graduated in June 1975 with a Master's degree but with a major in economic geology which by that time seemed to be where my interests were heading. I returned to Stauffer and continued working for them mostly in Wyoming trona until early 1978 at which time I decided to leave the company and join the Southern Pacific Land Company as a Senior Geologist working out of the corporate office in downtown San Francisco. I had a great boss at Stauffer who felt that the best way to learn was to be "thrown into the fire and figure it out". Fortunately that worked for me and gave me my start in the exploration business. It is also important to mention that it was in Wyoming in 1973 that I met Connie, my wife now of 35 years and mother of our two children Ron and Christina.

Work for Southern Pacific centered initially on leasing of their vast mineral ownership in California, Nevada and Utah for hard minerals, oil and gas and geothermal resources. It was interesting work but I quickly began pushing the company to consider a more aggressive effort to extract greater value from their land holdings. The price of gold was moving upward in the late 1970's and my thoughts were fortunately in line with that of senior management. I soon found myself promoted to Manager, Minerals in May 1980 and was transferred to Reno to open an exploration office. It was at this time that I first got involved with GSN attending meetings at the Stein Hofbrau in downtown Reno. Meetings then were quite small with maybe 10 to 15 people and very informal but with heavy consumption of beer.

It was just a few years later, in late 1983, that Southern Pacific merged with Santa Fe Industries. By that time, my office consisted of about 5 geologists, a landman and an accountant. We were quite active drilling holes on projects such as Mary's Mountain, Iron Point, Willard and Relief Canyon. Fortunately for all of us, Santa Fe kept our office intact, provided more funding and





encouraged us to get more aggressive- and we did. I was then the Exploration Manager- North-west Region for Santa Fe Pacific Minerals Corp. In 1985, we were moving a small gold deposit at Willard toward production when we heard of the Chimney Creek discovery by Goldfields. Santa Fe had land in the area although it was all pediment covered. Nonetheless, in 1986 we proceeded to begin drill testing the closest parcel we owned based on apparent north-south lineaments striking southward onto our ground. The initial holes contained little to no gold but did contain very high arsenic chemistry. These results kept us going and the 22nd hole finally hit a long run of leach grade oxide and the 25th hole hit high grade sulfide values with lots of orpiment. That was the beginning of the Rabbit Creek deposit that ultimately became the Twin Creeks mine which is now owned by Newmont. Charlie Tapper and I delivered the first talk on Rabbit Creek to a standing room only crowd at GSN.

Shortly after Rabbit Creek in 1989, Santa Fe began drilling on another piece of company property on the west flank of Lone Tree Hill. This parcel was near mineralization found by the Mari-gold joint venture which was owned and funded by Santa Fe and Rayrock. The new deposit called Lone Tree quickly grew to 2 million ounces and was put into production in 1990 on Santa Fe's private property. This was probably the quickest "discovery to production" of a major deposit ever in Nevada. It was completed so quickly through the use of 19 drill rigs completing delineation drilling, infill drilling and condemnation drilling all at the same time and because at that time - if you can believe it- there were no permitting requirements for mine construction and operation on private property!

Santa Fe later discovered the Section 11 gold deposit south of Lone Tree and the Trenton Canyon gold deposit and acquired Chimney Creek, Mesquite and Mule Canyon when it acquired Gold Fields in 1992. Santa Fe was producing almost 1 million ounces per year by the time that Newmont acquired Santa Fe in early 1997. I rose steadily in position through those years from Exploration Manager-NW Region, to Director of Exploration and at the time of the Newmont purchase I was Vice President Exploration. By that time Santa Fe had exploration offices in Reno, Winnemucca and Elko in addition to Canada, Mexico, Chile, Brazil, Central Asia and West Africa.

In 1997, I joined Homestake Mining Co. as Director of Exploration, Americas working out of their Sparks, Nevada office. I worked for Homestake for almost 5 years until early 2002 during the difficult years of low gold price when Barrick bought the company. I had the dubious task of selling off all the Homestake furniture, vehicles and surplus exploration gear at the Sparks office and arranging for the shipment of the extensive Homestake data files to Barrick's Elko office.

It was at this point in my life when I decided to do something different and decided to start a junior exploration company with Richard Bedell whom I had met at Homestake. We created AuEx in January 2003 and initially raised money from "friends and family" and embarked on our grand adventure. We acquired an option on the Pequop properties in early 2004, took AuEx public via IPO on the TSX.V in mid-2005 with the help of John Tognetti and Haywood Securities. Our listing price was 38 cents/share and Richard and I were thrilled when the stock began trading and we rose to 50 cents! We worked hard during those early years aided by Eric Struhsacker and had some good early success-and luck!-with the Pequop properties especially at Long Canyon. But the property was considered by many to be located in the wrong place geologically and we had difficulty getting the market to accept that a large Carlin-type deposit could exist in eastern Elko County. Finally, after enough drilling had been completed and the resource was over 2 million ounces, our JV partner Fronteer Gold offered to buy AuEx to get our 49% interest in the Long Canyon deposit and our other properties in the new Pequop district. That deal was completed in November 2010 and then surprisingly Fronteer was purchased just a few months later by Newmont who is now developing the property. All in all, our AuEx stock returned over \$11/share to our shareholders making them all very happy. Our earliest "friends and family" investors got back close to 100 times their investment!

Renaissance Gold was created as a spin out company from AuEx that continues today with all of the remaining AuEx properties and the same staff and board. We're off doing what we've done these past almost 9 years and hope that we can be successful again. Exploration is a tough business and all one can do is explore in good places, work smart and hard and hope to have some good luck.

Throughout all my 31 years in Nevada, I've been involved with GSN and have benefited significantly from it. The spring and fall field trips are invaluable and have allowed me over the years to see practically every operating gold and silver mine in the state. The monthly dinner meetings provide interesting talks and information (usually?) but it's the networking during pre-dinner drinks where you really hear about what's going on in exploration. I've led field trips, been a director for the foundation and was fundraising chairman for the 2005 meeting. It's all been great and I hope to continue my involvement for years to come.



Thank you to our generous donors

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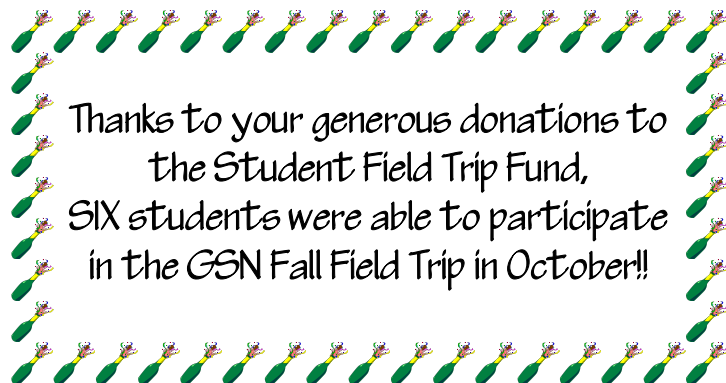
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Please remember to donate to the Foundation when renewing your dues. Your Tax-Deductible gifts go to Scholarships, Field Camp and K-12 Earth Science Field Trips!!



Thanks to your generous donations to the Student Field Trip Fund, SIX students were able to participate in the GSN Fall Field Trip in October!!

GSN 2011 Fall Field Trip to Hycroft, Florida Canyon and the Coeur Rochester Mines



The GSN Fall Trip on October 22 and 23rd was a great success! We had perfect weather and wonderful hosts at the three mines: Hycroft, Florida Canyon and Coeur Rochester. Forty-five people participated in the tour including geologists, geology students and friends of GSN.

The tour first visited Allied Nevada Gold's Hycroft mine in the Kamma Mountains south of the Black Rock Desert on Saturday afternoon. Matt Hoffer, Dave Flint and Don Harris provided a very informative poster presentation on the geology and mineralization of the Hycroft deposits. We had several stops in the pits and wrapped up the tour with a stop at the core shed.

Saturday night we had a great meal and drinks at the Martin Hotel in Winnemucca. The bar was sponsored by **ALS Minerals** and the dinner was sponsored by **American Assay Laboratories**.

On Sunday at 7:00 am, the bus loaded up for a morning tour of the Florida Canyon mine. Richard Larsen, Jipangu International, presented the exploration history of Florida Canyon and also the Standard mine which is in production for the second time. We were able to make a trip into the Florida Canyon pit and view the geology.

The final stop on Sunday afternoon was the Coeur Rochester silver/gold mine of Coeur d'Alene Mines Corp. The tour was conducted by Henry Follman and Larry McMaster. Following the presentation we were able to have several stops to examine the geology in the mine. Following the tour we traveled back to Reno.

Special thanks to Sandi Swindle, our bus driver. And, **Joe Laravie, Great Basin GIS**, for the donation of the GIS maps for the guidebook. The guidebook for the field trip is GSN Special Publication No. 53. Finally, thanks to all of the participants and the mines for a safe, educational and enjoyable two days in the field. (Sandi put together a YouTube video of the field trip from the "bus driver's perspective". Follow the link to watch it if you want to see some good pictures: <http://www.youtube.com/watch?v=uowX83H12XE&feature=email>)

**Thanks to AMERICAN ASSAY LABS for sponsoring the dinner on the Field Trip
And to ALS MINERALS for sponsoring the bar on the Field Trip!!**

G.S.N. FALL 2011 FIELD TRIP "SNAPSHOTS"



NORTHERN NEVADA SECTION of SME

November 14, 2011

Speaker: Gerardo Fernandez, Yamana Gold, Mercedes Mine, Sonora St., Mexico

Members \$22/person and Non-Members \$25/person payable at the door

RSVP Required by noon, THURSDAY, November 10, 2011

Call Kaitlin C. Sweet 775.225.6147 or email: kcsweet@enviroincus.com

Social Hour 6 PM, Dinner 6:45 PM and Technical Session, at 7:30 PM

Circus - Circus Hotel and Resort, Mandalay Room in Convention Center

500 N Sierra Street, Reno, NV

Activity Update

Mike Brady, September 2011

Nevada

www.activityupdate.com

NEVADA

International Minerals Corp. announced that based on recent drill results at the Converse Project, resources aggregate 224,600,000 tonnes @ 0.49 gpt Au measured; 106,300,000 tonnes @ 0.48 gpt Au indicated and 31,700,000 tonnes @ 0.44 gpt Au inferred. (was 238,500,000 tonnes @ 0.51 gpt Au measured+indicated and 31,700,000 tonnes @ 0.48 gpt Au inferred) *M.J.:* Sept. 2

Miranda Gold Corp. announced that recent drill results at the Red Hill Project include 289-298 meters @ 0.409 gpt Au (RHM10-02); 186.3-198.2 meters @ 0.449 gpt Au (RHM11-06) and 292.1-296.5 meters @ 0.610 gpt Au (RHM11-09). *Press Release:* August 31

Barrick Gold Corp. announced that it successfully intersected gold mineralization within Crescent Valley at a variable depth of 150-500 meters. The Red Hill discovery (6 km SE of Cortez Hills) contains 26,142,300 tonnes @ 4.2 gpt Au inferred while the Gold rush discovery (24 km SE of Pipeline) remains undesignated. *Press Release:* September 7

Paramount Gold and Silver Corp. announced that based on recent drill results at the Sleeper Project, oxide resources aggregate 42,790,000 tonnes @ 0.37 gpt Au, 4.2 gpt Ag measured+indicated and 13,190,000 tonnes @ 0.32 gpt Au, 3.42 gpt Ag inferred. Sulfide resources aggregate 129,970,000 tonnes @ 0.51 gpt Au, 4.68 gpt Ag measured+indicated and 64,410,000 tonnes @ 0.44 gpt Au, 3.07 gpt Ag inferred. (was 26,960,000 tonnes @ 0.85 gpt Au, 5.8 gpt Ag indicated and 20,000,000 tonnes @ 0.58 gpt Au, 5.8 gpt Ag inferred) *M.J.:* September 16

Pilot Gold Inc. announced that it acquired an option to earn a 51% interest in the Kinsley Mountain Property from Animas Resources Ltd. for \$350,000, 150,000 shares and \$1,500,000 in exploration expenditures over 2 years. *Press Release:* September 21

Yukon-Nevada Gold Corp. announced that it would conduct a pre-feasibility study to determine the viability of open-pit mining the Burns Basin Deposit. (resource = 2,030,000 tonnes @ 3.7 gpt Au measured+indicated) *Press Release:* September 21

Yukon-Nevada Gold Corp. announced that it plans to conduct underground mining at the Starvation Canyon Deposit starting in April 2012 at a 600 tpd rate. (reserve = 330,000 tonnes @ 9.0 gpt Au proven+probable) *Press Release:* September 14

West Kirkland Mining Inc. announced that recent drill results at the

TUG Project include 58.52-81.08 meters @ 1.55 gpt Au, 59 gpt Ag (WT11-04). *Press Release:* September 12

Timberline Resources Corp. announced that recent drill results at the Lookout Mountain Project include 137.2-149.4 meters @ 0.34 gpt Au (BHSE-083); 6.1-19.8 meters @ 0.45 gpt Au (BHSE-087); 32.0-45.7 meters @ 0.51 gpt Au (BHSE-090) and 120.4-141.7 meters @ 0.79 gpt Au (BHSE-093). (resource = 12,400,000 tonnes @ 0.72 gpt Au measured+indicated) *Press Release:* Sept. 8

Klondex Mines Ltd. announced that based on recent drill results at the Fire Creek Project, resources aggregate 5,176,000 tonnes @ 9.9 gpt Au indicated. (was 1,600,000 tonnes @ 19.9 gpt Au indicated) *Press Release:* September 12

Midway Gold Corp. announced that recent drill results at the Gold Rock Project include 114.3-152.4 meters @ 0.450 gpt Au (GR11-01); 53.3-79.2 meters @ 0.270 gpt Au (GR11-02); 85.3-103.6 meters @ 0.820 gpt Au (GR11-03) and 62.5-96.0 meters @ 2.06 gpt Au (GR11-05). *Press Release:* September 14

Nevada Copper Corp. announced that recent drill results at the Pumpkin Hollow/North Project include 210.9-309.4 meters @ 1.82% Cu, 0.16 gpt Au (NC11-14). (all = 155,900,000 tonnes @ 0.59% Cu, 0.10 gpt Au measured) *Press Release:* September 7

Premier Gold Mines Ltd. announced that recent drill results at the Saddle Project include 749.6-761.6 meters @ 4.54 gpt Au (SA02); 687.5-692.2 meters @ 14.11 gpt Au (SA08); 706.5-714.2 meters @ 10.09 gpt Au (SA13A) and 720.4-727.1 meters @ 3.21 gpt Au (SA16). *Press Release:* September 7

Bravada Gold Corp. announced that recent drill results at the Wind Mountain Project include 0-33.5 meters @ 0.254 gpt Au (WM11-060); 9.1-12.2 meters @ 0.320 gpt Au (WM11-061); 0-71.6 meters @ 0.336 gpt Au (WM11-062) and 0-54.9 meters @ 0.456 gpt Au (WM11-063). (resource = 24,454,000 tonnes @ 0.41 gpt Au) *Press Release:* September 21

Entrée Gold Inc. announced that recent drill results at the Ann Mason Project include 658-1,096 meters @ 0.38% Cu, 0.01 gpt Au (EGAM11-012) and 80-764 meters @ 0.34% Cu, 0.04 gpt Au (EGAM11-013). (resource = 810,000,000 tonnes @ 0.40% Cu, 0.004% Mo inferred) *Press Release:* September 22



**Thanks to Inspectorate America Corp.
For Sponsoring the Winnemucca
Chapter's October Meeting**

**Thanks to Navaho Gold
For Sponsoring the Elko
Chapter's October Meeting**

AIPG 22ND ANNUAL EXPLORATION ROUNDUP

The AIPG, Nevada Section, is pleased to host the 22nd annual Exploration Roundup at the Ramada Inn in Reno. Our program calls for eight to ten speakers who will make brief (8-10 minute) power point presentations of their company's 2012 exploration and budget plans.

Boart Longyear (Marty Dennis, Darrell Tweidt, Al Frank) has graciously agreed to host the cocktail hour and sponsor the costs of the UNR students who are part of the AIPG/Mackay Rockhounds student club.

Global Hydrologic Services, Inc. (Mark Stock) is providing three crystal specimens for auction. The proceeds from this auction will help sponsor the UNR student geology club for expenses related to field trips.

Date: Tuesday, December 20, 2011

Place: Ramada Inn, 6th and Wells, Reno, Nevada

Time: 6:00 PM Cocktail Hour

7:00 PM Dinner

8:00 PM Program

Cost: \$50.00 Check or Cash Only: We don't take credit cards

Reservations: Contact Kel Buchanan at 775 786-4515 or summitcrk@aol.com

* Note: reservations close Friday, December 16th: space limited



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Dave Williams-Vice President
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Chuck Whipple-Senior Account Manager
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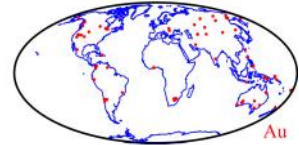


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(Speaker Biography continued from pg. 3)

Newmont Mining Corporation and the President of Phelps Dodge Exploration Corporation. He is a graduate in geological engineering from the Colorado School of Mines (B.Sc.) and the University of Arizona (M.Sc.), where he has also earned a Ph.D. in geosciences. Dr. Enders has led teams in a number of new discoveries, as well in the expansion of mineral resources and reserves for many properties and mines around the world. He is well published, a frequent speaker on industry topics, a leader in several professional organizations and advisory boards, including the Society of Economic Geologists and the Lowell Institute for Mineral Resources at the University of Arizona. Steve is also the recipient of several academic and industry awards, including the 2009 Distinguished Achievement Medal from the Colorado School of Mines. Currently, Dr. Enders is Executive Chairman of Eurasian Minerals Inc., a Research Professor and Director of the Center for Innovation in Earth Resources Science & Engineering at the Colorado School of Mines, and 2011 President of SEG. You can find out more by visiting his website at www.renrespartners.com.

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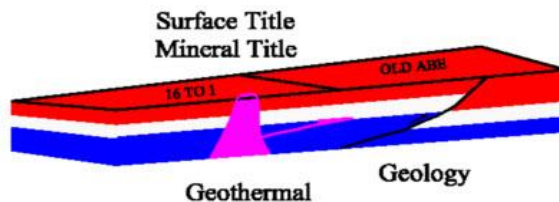
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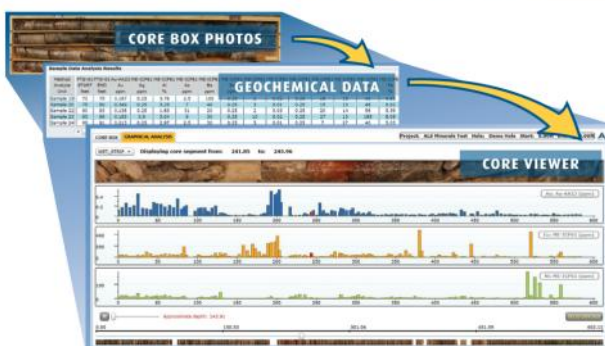
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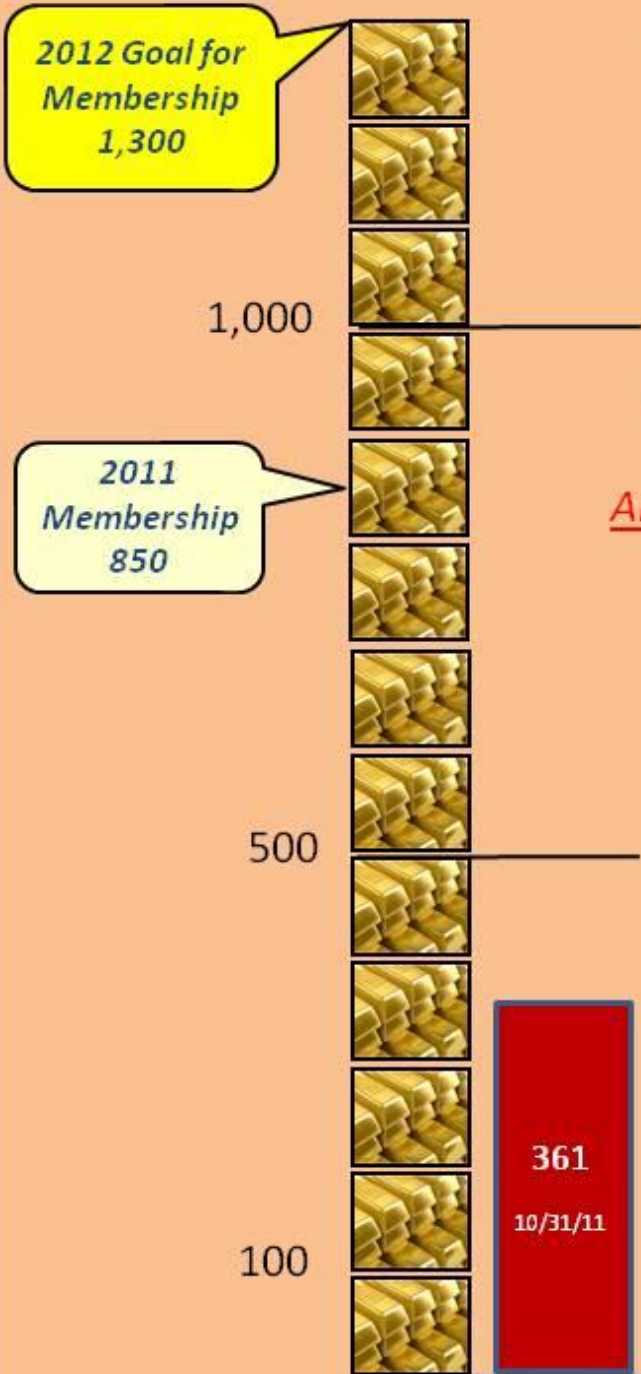


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Goal for 2012

Geological Society of Nevada Membership Drive



Membership Dues are due by December 31, 2011
For members to be in the Membership Directory!

\$50 per year for regular members
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And remind your co-workers to renew!

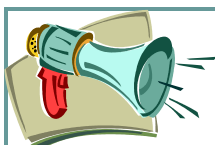
- Monthly Dinners & Speakers
- Networking/contacts
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- Fall and Spring Field Trips



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Details for free Bus Transportation to the Nov. 10th Joint Winnemucca/Elko Meeting

The G.S.N.'s Elko and Winnemucca Chapters mtg. will begin with Drinks & Appetizers at 6 pm & talk at 7 pm; HideAway Restaurant in Battle Mtn.

COACH AMERICA is providing free bus transportation from both Elko and Winnemucca to Battle Mountain for the meeting.

ELKO MEMBERS: Bus will leave the Raley's parking lot at 5:00 p.m.

WINNEMUCCA MEMBERS: Bus will leave the WalMart parking lot at 5:30 p.m.

GSN December Meeting SILENT AUCTION & RAFFLE ITEMS NEEDED!!

It's time to think about donating items for the Geological Society of Nevada Foundation's fundraiser "Rock Raffle and Silent Auction" to be held at our annual Christmas meeting on December 14, 2011. Please send donated items to DD LaPointe, NBMG, or Rachel Dolbier, Keck Museum, or call them to arrange pick-up of donated items if you are in the Reno-Sparks-Carson City area. **We need to have all items in hand by Monday, December 12, 2011** in order to prepare labels and make bid sheets. Donors will have their names displayed on signs at the event as well as having their names listed in the January newsletter.