

Jade State News

WYOMING STATE MINERAL AND GEM SOCIETY, Inc - P.O. Box 697, CODY, WYOMING 82414

Volume 2014, Issue 3



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2014 WSMGS MINERAL AND GEM SHOW

The Wyoming State Mineral and Gem Society would like to thank the Natrona County Rockhounds for hosting the 2014 WSMGS State Mineral and Gem Show in Casper July 12-13, 2014. The show was a success financially for the Natrona County Rockhounds as well as the 19 vendors who sold a wide variety of rocks, minerals, fossils, gemstones, jewelry and lapidary products. The show was well organized and the Show Chairperson, Helen Hoff, had great support from her club members in setting up, selling tickets, greeting the public, running the silent auction, manning the Rock Wheel of Fortune, and cleaning up.

We would also like to thank those who supervised the WSMGS sales table: Jim Ulmer, Roger Lyons, Mary Ann Northrup, Donna Brasher, Mary Vogel, George Tillman, Steen Goddik, Richard and Lettie Heumier, and Nancy Eustice. These persons represented five different Wyoming rock clubs! As a result of the efforts of the individuals listed above, the WSMGS was able to replenish our treasury to offset the cost of becoming 501(c)(3) certified by the U.S. Internal Revenue Service.

The accompanying photo array on pages 6, 7, 8, and 9 capture a small portion of the 2014 Wyoming State Mineral & Gem Show.

Article and Photos continued to Pages 6, 7, 8, and 9

Wyoming State Mineral & Gem Society (WSMGS) STATE OFFICERS

President: Stan Strike

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P.O. Box 116-Kinnear, 82516

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Wyoming WSMGS Affiliated Rock Clubs

Cheyenne Mineral & Gem Society:

Mail: P.O. Box 21412- Cheyenne, WY 82001

President: Bob King-(307-632-2702)

Cheyenne, WY 82001

Contacts: Bob King

Cody '59ers Rock Club:

Mail: P.O. Box 1251-Cody, WY 82414

President: Roger Lyons-(307-272-9985)

Contacts: Roger Lyons

Douglas Sunderland

Natrona County Rockhounds:

Mail: P.O. Box 123-Casper, WY 82644

President: George Tillman (970-405-5502)

Contacts: Helen Hoff

Jennifer Flowers

Rex Young Rock Club:

Ron Harroun-Box 373-Lingle, WY 82223

President: Kim Nielsen-(308-632-2385)

Contacts: Kim Nielsen

Dale Tikalsky

Riverton Mineral & Gem Society:

P.O. Box 1904-Riverton, WY 82501

President: Linda Richendifer-(307-856-1532)

Contacts: Linda Richendifer

Jim McGarvey

Shoshone Rock Club:

P.O. Box 256-Powell, WY 82435

President: Linda Thomas-(307-754-4396)

Contacts: Linna Beebe

Art Schatz

The Wyoming State Mineral and Gem Society (WSMGS) is a non-profit organization, with the purpose of educating, promoting and developing an interest and understanding in the Earth Sciences, Lapidary Arts, and their related fields for its affiliated members as well as the general public. The WSMGS is a member of the Rocky Mountain Federation of Mineralogical Societies (RMFMS) and the American Federation of Mineralogical Societies (AFMS). WSMGS Member Clubs are located in Casper, Cheyenne, Cody, Powell, Riverton, and Torrington, Wyoming. The WSMGS invites you to explore our website for information about Wyoming's minerals, rocks, fossils, and gemstones as well as for an introduction to the people and places that rockhounds can visit, explore and learn. *You can find us at:*

<http://www.wymineralandgemsociety.org/index.html>

WSMGS INFORMATION AND UPDATES

by Stan Strike, President



1. The WSMGS Board encourages all WSMGS clubs to utilize the Liability Waiver for all club activities that involve members as well non-members. It can be found on the WSMGS website: www.wyomingmineralandgemsociety.org under "Who We Are-Forms".

2. WSMGS Annual Meeting: The 2014 Annual Meeting was held in Casper on 7/11/2014.

All WSMGS affiliated clubs were represented by registered delegates except Cheyenne.

The business items presented were:

- *Approval of revised amendment XII of WSMGS Articles of Incorporation

- *Digitized WSMGS Logo approved & digitized Registered Trademark presented

- *WSMGS became IRS 501(c)(3) approved January 24, 2014

- *Procedure for Grant requests and use of WSMGS Donation Receipt Form

- *Application/approval by WY Dept. of Revenue for WSMGS WY tax exemption-3/25/2014

- *Procedure for use of WSMGS WY sales tax exemption and WSMGS Tax Exemption Form

- *Explanation of WSMGS Board decision to change website providers from doteasy to iPage

- *Use of Alias emails addresses by WSMGS clubs

- *Promotion of the RMFMS Liability Insurance program

- *Explanation of WSMGS Liability Waiver Form for club activities

- *Presentation of WSMGS Club Rockhound Awards

- *Presentation of WSMGS State Rockhound Award

- *Announcement- RMFMS/WSMGS Mineral & Gem Show in Cody July 16-18, 2015

- *WSMGS Delegates & officers asked to sign up to assist at WSMGS sales table 7/12-13

3. The WSMGS Board met on 7/11/2014 following the WSMGS Annual Meeting. The following items were presented:

- *Granted \$30 for State 4H Award

- *Granted \$25 to the Salt Creek Museum-Midwest, WY

- *Discussed organizational leadership for 2015 RMFMS/WSMGS Convention & Rock Show

- *Reviewed organization of 2014 Casper Show-People's Choice voting, judging, awards.

- *Responsibility for inventory of Heritage Case & Jade Case *Development of Business Cards for WSMGS Board members

- *Develop plaque for State Rockhounds of the Year.

WSMGS Information and Updates continued on page 4

WSMGS INFORMATION AND UPDATES CONTINUED

4. Recently the WSMGS Board was contacted by an individual who wished to document a vendor's ribbon that his father had received at a WSMGS Rock show in the late 1950's. Upon contacting the club who hosted that show it was learned that those old records had been thrown out.

Problems of this nature can be avoided in the future due to the required compliance of the statute for each WSMGS club. As an incorporated nonprofit organization, each WSMGS club is required by state statute: 17-19-701. Annual and regular meetings to:

(a) A corporation with members shall hold a membership meeting annually at a time stated in or fixed in accordance with the bylaws.

At the annual meeting: (l) The president and chief financial officer shall report on the activities and financial condition of the corporation.

17-19-1601. Corporate records.

(a) A corporation shall keep as permanent records minutes of all meetings of its members and board of directors, a record of all actions taken by the members or directors without a meeting, and a record of all actions taken by committees of the board of directors

(c) A corporation or its agent shall maintain a record of its members in a form that permits preparation of a list of the name and address of all members

(e) A corporation shall keep a copy of the following records at its principal office:

(i) Its articles or restated articles of incorporation and all amendments to them currently in effect;

(ii) Its bylaws or restated bylaws and all amendments to them currently in effect;

(iii) Resolutions adopted by its board of directors

(iv) The minutes of all meetings of members and records of all actions approved by the members for the past three (3) years;

(v) All written communications to members generally within the past three (3) years, including the financial statements furnished for the past three (3) years

(vi) A list of the names and addresses of its current directors and officers; and

(vii) Its most recent annual report delivered to the secretary of state **DUE ANNUALLY-NOVEMBER 1st**

THE BOTTOM LINE=ALL CLUBS SHOULD FILE THEIR ANNUAL ACTIVITY REPORT AND MINUTES WITH THE WSMGS HISTORIAN WHO WILL ARCHIVE IT FOR LEGAL & HISTORICAL PURPOSES.

On the lighter side:

The boss was concerned that his employees weren't giving him enough respect, so he tried an old fashioned method of persuasion: He brought in a sign that said "I'm the Boss" and taped it to his

door. After lunch, he noticed someone had taped another note under his. "Your wife called. She wants her sign back!"

HISTORIAN'S REPORT

July 11th, 2014

State Historian's Report:

I have been working on the State Club Directory, with lots of research involved, as there is not much history recorded in our files of each of our State Clubs officers; the time, place, location, & Chairperson(s) of State Shows; and the delegates involved at the State meetings.

The State Board has been very busy this year, working on getting a 501(c)3 passed with the IRS; registering a trademark with the Secretary of the State of Wyo.; and getting a digitalized State Logo, which will be voted on at this State delegates meeting. The 501(c)3 status with the IRS was passed on Jan. 24th, 2014 as a public charitable status, with an exemption date starting on June 27th, 2013. The registered digitalized Trademark was approved by the Trademark licensing manager, Shaun Ziegler, on Apr. 8th, 2014. The State Logo that is to be voted on will have two versions. They are both alike, with the exception of the bottom quarter panel having the State fossil (Knightia Eoceana fish) different: one being seen on a rock, and the other with just the fossil fish. Many Kudos to Stan Strike, our State President for accomplishing all this. The State Board and the State Clubs, should all benefit from this in the future.

On Jan. 7th, 2014, the State trailer was inventoried by Stan Strike (St. Pres.), Jim McGarvey (St. Treas.), Richard Heumjer (St. Hist.), and Ken Richendifer (Riverton Club member & location of trailer). Inventory sheets were filled out for placing one set on the trailer and the other set filed with the Historian.

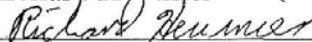
In January, yearly reports came in from Jackie Platt of the Cody 59ers Club, Joyce Trowbridge of the Rex Young Rock Club; and an outstanding manual from Linna Beebe of the Powell Shoshone Rock Club. Linna's fifth in a row of outstanding such reports.

Had a class on various kinds of rocks with the Valley Christian School kids, ages K through 5th grade. The kids were studious and learned a lot about geology. Also got to take them on a field trip to Guernsey. They all slept on the way home: great trip. eow each item has a seperate marked wrapper and marked box to go into, so it will be easier to inventory & to use at the State shows. Also made a packing layout sheet & showcase item sheet that is laminated to protect them. I had the Heritage Showcase front glass fixed which was broke at the last State Show.

In March, I did a basic Geology class at the Western History Museum. 32 people attended with a lot of questions. Great success and have been contacted by a large amount of people with interest in rockhounding who had not done this before.

Looking forward to this State Show in Casper on 12th & 13th of July, 2014. Helen Hoff is the Chairperson for the Natrona County Rockhounds being held at the Parkway Plaza. This should be a great show for all interested Rockologists. Enjoy!.

Richard Heumjer


State Historian

Continued:



Silent Auction Table



WSMGS Sales Table



WSMGS Raffle Winner—Tara Wilkening with WSMGS Board Members George Tillman & Richard Heumeir. Thank you Rock Solid for donating this Loritone tumbler!



“Not much out of pocket for such nice prizes!”



Right to left, unidentified vendor tables



There were five WSMGS affiliated Club showcases at the 2014 WSMGS State Mineral & Gem Show which were judged by members of the Wyoming Geological Society of America and by the public attending the show. The Shoshone Rock Club received a blue ribbon for first place in the Educational category and the Natrona County Rockhounds received the most votes from the public for the People's Choice Award. The accompanying photos highlight these WSMGS club showcases.



“BEAT THE BANDS” Shoshone Rock Club blue ribbon for first place in the Educational category

“Jade Rockhound Pioneers” Natrona County Rockhounds received the most votes from the public for the People’s Choice Award





Above, "PETRIFIED WOOD"
by Rex Young Rock Club,



Above, "BANDED IRON"
by Riverton Mineral & Gem Society



Below, "AGATES"
by Cody 59ers Rock Club

Noncompetitive showcases at the 2014 WSMGS State Mineral & Gem Show are illustrated with the accompanying photos below.

Photos on pages 6, 7, 8, and 9 courtesy of Helen Hoff and Stan Strike.



“Dryhead Agate”
by John Hurst

“Wyoming Heritage”
by WSMGS Board



“Wyoming Jade”
by WSMGS Board

2014 WSMGS CLUB AND STATE ROCKHOUNDS OF THE YEAR

Each Wyoming State Mineral and Gem Society member club/society may nominate individuals as its Club Rockhound of the Year according to the WSMGS by-laws (article III-section 8):

-- One (1) adult member OR one (1) adult couple

AND

-- one (1) junior member (Age 17 or Younger)

These WSMGS member nominees will be recognized at the Annual WSMGS Membership meeting and eligible to be selected as Wyoming State Rockhound of the Year.

WYOMING STATE MINERAL AND GEM SOCIETY INC. CLUB ROCKHOUNDS OF THE YEAR

Cody 59ers Rock Club / Cody, WY—Jim and Jackie Platt

Jim and Jackie Platt became members of the Cody 59ers Rock Club in April 1976. Since that time, the Platts have been exemplary in their participation and leadership in our club. They are almost always present at membership meetings, field trips, and special events such as preparing our club's showcase for the WSMGS State Show and the annual garage sale. Jim has served as President, Vice President, Treasurer and Jackie as Secretary, Treasurer, Historian, Jade State Newsletter Reporter. Jim is a master flint-knapper while Jackie documents and guides our club as an organization. Both serve to educate others about rockhounding.

Natrona County Rockhounds Club / Casper, WY— Martin (Mac) Goss

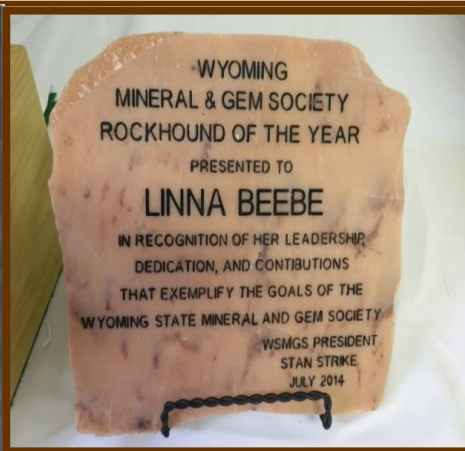
Martin (Mac) Goss became a member of our club in 1955. He has been instrumental in leading the club on field trips to his family's favorite collecting spots. Mac spends a lot of 1 on 1 time with participants, helping them learn what to look for and helping to identify rocks. He also teaches "I will cause no willful damage to collecting material and will take home only what I can reasonably use."

Mac is generous with materials donated for silent auction and with his time to teach lapidary students of all ages. He has helped develop the club's historical record and volunteers for special club projects. Look for Mac at this summer's Rock Show at his table working with kids and their parents to learn more about rockhounding.

Shoshone Rock Club / Powell, WY— Linna Beebe

Linna Beebe has held all of the offices in our club and presently is the club secretary, historian, Jade State News reporter, and liaison with the local Boys and Girls Club. She shares her knowledge of rocks by giving programs to the club and in the community and providing rock displays at Rock Shows and at local library. Linna is generous with her donations of door prizes and silent auctions. She compiled the Club's history from 1951-1999 and keeps our members informed via email or phone. Linna Beebe is of such value to our club, that it might have ceased to exist if not for her continued commitment year after year.

These three individuals were nominated by their respective clubs in addition to nominations by individual WSMGS members. All of the nomination materials were evaluated by two geologists from Marathon Oil Company in Cody who were in agreement that the 2014 WSMGS State Rockhound of the Year is:



Congratulations to Linna Beebe

Linna started her love affair with rocks in 1961 at 18 years of age when her boyfriend shared with her his enthusiasm for rocks and minerals. Some of this enthusiasm rubbed off on Linna because she married this rockhound (Bill Beebe) two years later and have been married 51 years. Linna was exposed to a lot of rocks in different locations because Bill worked in mining and tunneling construction which required them to live at 22 different addresses in CA, UT, AZ, NV, TX, ID, NH, and WY.

In 1985, Linna and Bill started their company Stoneage Industries, a mail order rock and gem shop, which also offered lapidary equipment and supplies from several reputable companies. She developed a website-www.stoneageindustries.com-which promotes the sale of rough/polished rocks and slabs, cabochons, lapidary equipment/supplies and offers lapidary tips. Linna continues to do lapidary and actively works with customers.

In 1993, Linna and Bill moved to Powell and joined the Shoshone Rock Club. As the previous abbreviated Club Rockhound of the Year resume indicates, Linna has been and continues to be a constant contributor to her club in offices held and activities she promotes.

Linna Beebe is the Wyoming State Mineral and Gem Society's 2014 State Rockhound of the Year because she has lived rockhounding and shares with others-young and old-the excitement and code of ethics that promote our hobby.



Jim & Jackie Platt

Club Rockhounds of the Year Jim & Jackie Platt from Cody 59ers and Mac Goss from Natrona County Rockhounds



Mac Goss

**Annual Meeting Minutes for Wyoming State Mineral and Gem
Society conducted at the Natrona County Rockhounds Clubhouse
July 11, 2014**

***Editor's Note:* The minutes presented in this publication are those prepared by the WSMGS Secretary at the time of the annual meeting; however, they have not been presented to the membership for approval. The Minutes will be presented at the next regular membership meeting of WSMGS to be held at the time of the 2015 show in Cody, time and date to be announced. Dates of the 2015 show are July 16—18. If there are any additions or comments, they can be brought to the attention of the membership at that meeting.**

President Stan Strike called the meeting to order at 7 P.M. A sheet of paper was passed around for members to sign on for state show delegates and board members. The minutes were read and approved as read. Acting treasurer, Richard Heumier, gave the treasurers report as Jim McGarvey was a delegate at the Tulsa, Oklahoma Federation show as state director. A statement balance of \$1,163.36 was in the books as of 07-01-2014. Total Assets are \$2,663.36.

Richard reported on his research of the rock clubs up to 2001. The 501c3 has been passed. There are grants the board can get. The state trailer has been totally inventoried. George Tillman moved the trailer to Casper for the state show. Jade State News Editor, Verne Orcutt, was unable to come to the state meeting. Stan showed a poster advertising the 2015 show that will be held in Cody that Jim took to Tulsa. George said the trailer contents have a dinosaur in it. The Club is using the spinner wheel. The trailer belongs to the state and all club members.

Old Business, The state trademark is registered with the University of Wyoming. The motion was made to by Linda Richendifer to have #1 Logo sample with #3 logo sample fish as the WSMGS logo, motion seconded and carried. The show next year is a Rocky Mountain Federation show. The State board will take care of the convention and the clubs will take care of the state rock show. The show will be held in the Sweitzer Gym. Six to ten cases will be needed for the show for RMFMS, people will be bringing the material to put in them.

New Business, A snag was hit on the dissolution clause for the 501c3. Seven days were given at Christmas to get approval. The WSMGS Articles of incorporation amendment XII - Dissolution, but needed approval of Articles of Incorporation. The motion was made by Kim Neilson. Seconded by Mary Vogel to do so, carried. Stan read rules about tax exemption. Names of the officers will be needed to be changed each year for Alias Email addresses. RMFMS insurance, we have \$2,000,000. When a show is held, have show and club insurance at \$2.25 a member. Submit a couple months ahead of time. Liability waivers, need people to sign for field trips so insurance will cover? AWARDS-Club Rockhound of the year, Natrona County Rockhounds- Mac Gosse, Cody 59ers, Jim and Jackie Platt and Shoshone Rock Club, Linna Beebe. Two geologists from Marathon Oil Judged the state rockhound Papers and chose Linna Beebe to be the 2014 Wyoming State Rockhound. Richard moved we adjourn, Carla Tillman seconded, motion carried.

Respectfully submitted

Mary Ann Northrup, Secretary

Stan Strike, President

WYOMING ROCKSTAR-CURT TALBOT

The following information was provided by Curt Talbot in response to questions asked of him by the interviewer. As this article is read, it is apparent that Curt Talbot is a rockhound in name, spirit, and by example and is a Wyoming Rockstar.

By Stan Strike, interviewer

How many fossils have you discovered and given the privilege of naming?

The list would be somewhat lengthy as my family has been hunting fossils since the early 1970's. At this point all nine of my children have at least one fossil named for them. In addition to the family, I have taken school classes out for many years and normally the children find one or two new species per year. I have no count on the number of my students who have fossils that have been named for them. It is wonderful to see the expressions on students' faces when they learn they've made a discovery. In the last few years we have found new invertebrate gastropods and nautiloids.

What procedure is required to identify a new fossil and be given the privilege of naming it?

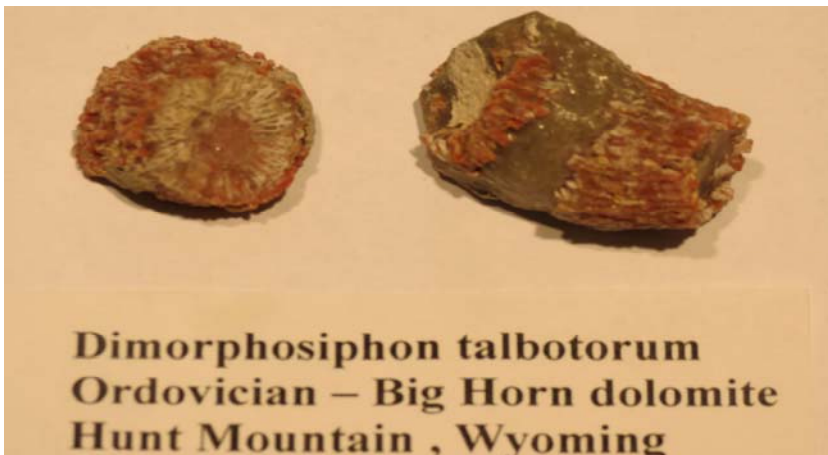
The identification process is generally the same. First you review all the local literature. Second you consult with local people who are knowledgeable in the field of paleontology. Third, if no one is familiar with the fossil then you contact a professor of paleontology and they will either (1) give you an identification (2) suggest another professor who is more competent in that area of paleontology (3) undertake the task of naming the sample. In Wyoming I use Dr. Don Boyd at University of Wyoming but have used other professors in the U.S., Canada, and England depending on the expertise I need.

Time is required for a professor to research to be sure that it is a new specimen and has already been identified and named. It was five years from the time Dr. Boyd began work on the algae we discovered and the time the article appeared in Journal of Paleontology.

However, success can turn into failure. We found a specimen that we could not get identified in the U.S. We were sure we had a new species. After several months we heard from Oxford University. We had come on the dorsal spine of a hybodus shark which was extremely rare in the U.S. but common in England. Nevertheless, we keep on looking and new things show up - like a new Ordovician coral this summer which is in the process of being researched and named. There are still many new fossils to find in Wyoming and elsewhere.

Can you give an example of a fossil you discovered?

This algae was named *Dimorphosiphon talbotorum* the last name being our family name.



"*Dimorphosiphon talbotorium* from the Upper Ordovician Bighorn Dolomite formation of Wyoming, is an ancient representative of the erect skeleton-building green algae. This new species is represented by selectively silicified thalli showing three dimensional details of internal tubes and highly variable external form. Specimens of this Wyoming fossil include both silicified and calcitic individuals."

Continued on page 14

Wyoming Rockstar-Curt Talbot Continued:

(adapted from Abstract: Morphology and diagenesis of *Dimorphosiphon talbotorium* N.SP., An Ordovician Skeleton-Building Alga by Donald W. Boyd, Univ. of WY from the Journal of Paleontology-Vol.81, No.1, Jan.2007)

Curt Talbot Has Fossils & Will Travel:

Since I am generally retired, I spend a lot of time volunteering in schools. Attached is a flyer that I send out to schools. Normally I speak in elementary classroom but have also spoken in junior highs and high schools plus town libraries and anywhere else people are interested in fossils. I carry about 300 samples to teach with and vary the talk based on the audience. My back up collection consists of over 1400 fossil samples and about 900 minerals. My busy month is May but I am on the road at least once a month. This May I visited ten elementary schools in Cheyenne. That same month I visited Sheridan, WY and Hardin, MT. Prior to that I was in Belfry, Bridger, and Robert, Montana as well as Big Horn WY schools in Sheridan county. You may also find me as far south as Flagstaff, Arizona or Logan, Utah. However , I only do one or two long trips per year as all funding is from my own pocket.

In addition to showing the fossils in school , I try to make sure that every student gets at least one fossil to take home. This keeps me busy in the summer gathering enough samples to share with the students. The Shoshone Rock club and several individuals have assisted me in gathering together numerous small specimens to give away. On the one trip to Cheyenne more than 1000 samples were handed out.

You will also find me at rock shows where I set up exhibits of fossils to try and educate people and promote my visits to schools. Most years I have exhibits at the Cheyenne and Billings rock Shows and the Wyoming State show. Unlike the static display cases , my samples are on open tables and my family and I spend our time talking to the visitors who drop by.

Hopefully you will get a chance to see a display or hear a classroom talk on fossils that may increase your interest in this part of the rock hounding experience.

Schedule a free visit from Curtis Talbot, a renowned expert in the field of geology. Presentations can be tailored to an individual teacher's needs and adapted to any age group or geological topic.

ABOUT THE PRESENTER

Curtis Talbot became fascinated with geology when he began his first rock collection at the age of eight. He later turned his passion into a career and over the years he has continued to collect rocks, fossils and minerals. Though a majority of his extensive collection consist of specimens from Wyoming and Montana, it also contains pieces from as far away as Morocco, Russia, and Argentina.

Curt has over 40 years of experience as a professional geologist working for companies such as Shell, Exxon and Marathon. He also has over 16 years of classroom experience where he has taught students at all levels from elementary school up through college.

TO SCHEDULE A FREE PRESENTATION CONTACT: Curtis Talbot

talbotcv@juno.com (307) 347-3348

WSMGS Official Logo and Registered Trademark



WSMGS Logo approved July 11, 2014 at Annual WSMGS Annual Meeting in Casper, WY



Use color or black & white versions of trademark. "WSMGS Trademark Registered with University of Wyoming—Trademark Licensing & Marketing

CLUB NEWS AND ANNOUNCEMENTS

SHOSHONE ROCK CLUB

MAY—JUNE—JULY

2014 *By Linna Beebe, Secretary*

May Meeting: President Linda Thomas and Mary Ann Northrup signed the proxy sheet for Jim McGarvey to represent Wyoming at the Rocky Mtn. Federation meeting in Tulsa, OK. A \$400.00 check was written to the Northwest College scholarship with \$200.00 going to both, Nathaniel Hatcher and Taylor A. Russell. New members were Dave and Carol Johnson of Powell. The Powell Library has asked the club to put up a display of rocks and fossils in the library and give a program about the club in June. Margaret Scranton reported her brother Donald Sedwick and his wife, Artelle, have moved to Utah and wanted to give the club their rocks to sell. A silent auction will be held in September for this event. Hosts for this meeting were Linda Thomas and Mary Ann Northrup. The program was an interesting DVD video on petroglyphs, shown on the Library Smart Board, Cave of Forgotten Dreams, part 1. Thanks to Mary Ann Northrup for acting secretary pro-tem

June Meeting: President Linda Thomas, Mary Ann Northrup and Linna Beebe will set up the library display of rocks and fossils on June 16. Art Schatz is checking on road conditions for a field trip and members will be notified. The WSMGS state rock show will be held on July 12 and 13 in Casper, with the theme of Banded Iron Formations. Members were asked to bring donations to the July meeting for the club display case for the state show. Linna Beebe reported the Boys and Girls Club May program was on rocks and minerals from A-C with a page for coloring, and students were given small slabs of Brazil agate and popcorn balls. She reported many hugs and kisses were given at this meeting. The door prize winner was Art Schatz who won an agate lined with crystals donated by Linda Thomas, and Lane Schilling, guest of Mary and Romain Vogel won a slab of oolite jasper from CA donated by Linna. Hosts this month were Romain and Mary Vogel. The program was part 2 of the DVD, Cave of Forgotten Dreams.

July Meeting: Next meeting will be Saturday, August, 2nd, the club potluck/picnic will be held at 5 Springs rest area, Hwy 14A out of Lovell and at the base of the Bighorn Mtns. at noon. A guest, Gale Heny was in attendance along with 10 club members. Art Schatz reported the conditions were still not favorable for the field trip planned due to the heavy amount of rain received. Margaret Scranton reported the Sedwicks have decided to give the rocks to family members instead of the club, most understandable. The library display and program requested by the library for their adult services group went well. Mary Ann Northrup ended up giving a very interesting talk on the geology of the Big Horn Basin complete with large posters, Linda Thomas talked about the club and our activities, and Linna Beebe gave a UV presentation on fluorescent rocks, fossils and minerals. The group was small but we all had fun and learned something. Our program for the evening was Show and Tell and setting up the club display

case for the state show. Members brought in quite a few pieces of banded iron, plus other banded or fortification agates, jaspers, rhyolites, etc. We decided our theme for the case was "Beat the Bands". Tuesday Oswood was thanked for being the host. Art brought in a door prize of MT agate which was won by Mary Ann and Mary Vogel brought in a sample of opalized wood which was won by Art.

RMFMS CLUB LIABILITY INSURANCE POLICY INFORMATION

WHAT KIND OF INSURANCE POLICY IS IT? The policy is a general liability policy.

WHO IS COVERED? The RMFMS and every member club in the RMFMS is also a named insured.

WHO PAYS FOR THE POLICY? The clubs who desire to carry the coverage are charged a pro-rated amount based on the number of members they report. For 2012, the amount was \$.65 per member in addition to the \$1.50 fee for dues.

WHAT TYPE OF INCIDENTS WOULD BE COVERED? Third-party claims against the named insured for bodily injury; property damage to third parties by non-members; professional liability; fire legal liability damage to rented areas; products and completed operations; personal and advertising injury; unintentional assault, slander and liable, all are covered.

WHO WOULD BE A THIRD PARTY? A third party would be a visitor to your gem and mineral show or perhaps a contracted party.

WHO WOULD NOT BE A THIRD PARTY? Dealers and members or Fairgrounds employees who are covered by workman's comp insurance at your gem and mineral show would NOT be third parties, unless the club is found negligent. Guests on field trips or at meetings would usually NOT be considered third parties.

CAN YOU EXPLAIN THE TYPES OF INCIDENTS ABOVE, GIVING EXAMPLES?

Bodily injury - A visitor at your rock and gem show trips and falls on a covered extension cord that has been placed across the aisle and incurs injury. They could sue.

Property damage to third parties by members or non-members - A member or a visitor to your rock and gem show breaks a glass window at the

Continued on page 16

RMFMS CLUB LIABILITY INSURANCE POLICY INFORMATION Continued:

library where you are holding the show; the library could sue.

Professional liability - A visitor to your rock and gem show brings a gemstone to the show and you are working the "mineral identification" booth. You identify the stone as a valuable opal. Then the visitor takes the opal to a jeweler who is a legal appraiser. The jeweler claims the opal is nothing but a piece of glass. The visitor can sue you for loss of value of the so-called opal.

Fire legal liability damage to rented areas the "rented to you clause") - Your club rents a Fair-ground show hall. If a fire occurs in that hall because of a bad coffee pot connection on your coffee pot, the Fairgrounds can sue the club.

Products and completed operations -The club produces grab bags for sale at their gem and mineral show, A visitor rips one open and gouges themselves on a staple. The visitor could sue.

The club leaves their club claims after digging there for two days. All holes are filled in. The site is left as it was when they arrived, A third party [hi-grader) comes in the next day and falls in what they claim was a hole and breaks their arm. They can sue, but the ruling would be that the club "completed their operation" and but the policy would cover if the club was found negligent.

Personal and advertising injury - The club chooses a theme for their show and names it "Rock Star." The club trademarks the name, A well-known recording artist watching over trademark infringement sues the club because the logo or name too closely resembles their trademark.

Unintentional assault, slander and liable - A third party comes to the club claim when club members are digging there. The third party gets so excited over the finds that someone in the club has to restrain him. He sues the club for assault.

WHAT DOES THE CLAIMANT HAVE TO PROVE?

The claimant and their lawyers must prove negligence on the part of the club and or its members.

WHO DEFENDS THE CLUBS?

The insurance company provides the defense lawyers who defend the club and its members as part of the policy.

WHAT IS NOT COVERED BY THE RMFMS POLICY?

1) Actions by a club member against another club member are NOT covered. The club assumes that the members carry their own personal policy. A

club member cannot sue the club (i.e.: you can't sue yourself

2) Major medical costs claimed by a third-party claimant would be covered if the club or club members were found negligent. Minor medical payments [No Fault Medical Payments, usually up to about \$5,000) may be paid by the policy.

3) Hired and non-owned liability coverage -This very expensive clause would cover a case where a club rented vans to go on a field trip, has an accident en route, and the owner of the vehicle they hit sues the club.

4) Accidental death and dismemberment activities policy - this clause could be purchased separately by the clubs. Because of cost RFMFS officers decided against it.

5) Directors and Officers liability - Some non-profits carry this type of policy to protect the personal assets of officers against large law suits, perhaps in the case of an embezzlement. If it were on this policy, it would only affect the board of RMFMS, not the boards of each club. Sometimes a volunteer's homeowner's policy will cover this "crime coverage & embezzlement." It would probably be very expensive for RMFMS to add for each club's boards.

6) Sexual harassment liability - such insurance is very expensive and deemed unnecessary for rock clubs which consist mostly of adults.

WHO CARRIES THE POLICY? Presently, Philadelphia Indemnity Insurance carries the policy.

WHAT TYPE OF COVERAGE CAN A CLUB OBTAIN FOR SHOWS? A blanket coverage, "additional insured endorsement" [common risk endorsement for landlords], can be added for no charge to the club.

HOW MUCH COVERAGE IS PROVIDED? The policy provides the standard \$1 million per occurrence requested by most public venues, covering one event up to \$1 million. There is additional coverage for "aggregate occurrences" up to \$2 million.

IS THIS COVERAGE AVAILABLE FOR FIELD TRIPS? Yes. Property owners are often held responsible for injury incurred on their land and thus may require proof of this clause in a club's insurance policy. The blanket additional endorsement is available at no cost to any club requesting that type of coverage.

DOES THIS COVERAGE APPLY TO A LAPIDARY SHOP WHERE CLUB MEMBERS WORK ON STONES? Yes, if the owner of the lapidary shop is NOT a member of the club. The policy covers property damage but excludes, "Property you own, rent

or occupy" and since the club member is a named insured on the general liability policy, it would not apply. Personal liability on a homeowner's policy should apply if an invitee from the club were to get hurt at a workshop. Any business endeavor is excluded by homeowner's insurance.

HOW DOES A CLUB OBTAIN THE COVERAGE?

Fill out form that is online at the RMFMS website: (http : //www.rmfmts. org/pdf/RMFMSAdditionalNamedInsApp.pdf) Send the completed form to the current RMFMS treasurer: Gene Maggard, RMFMS insurance representative, by mail or email.

Address: 8418 SE Hwy77 Leon, KS 67064 PHONE: 316.742.3746 Email: gandpmag-gard@wildblue.net

The treasurer will send it on to the insurance company for completion. The insurance company will send the "Accord Form" that proves the club has coverage to your local show facility or to the show chairman or field trip property owner. Plan ahead. Please allow two months for this transaction.

WHAT HAPPENS IF A CLUB HAS TWO INSURANCE POLICIES IN EFFECT AND GETS SUED?

The current WSMGS insurance provider, presently Philadelphia Indemnity Insurance will usually split the insurance claims when there are two policies.

WHAT SHOULD A CLUB DO IF THEY RECEIVE NOTICE OF A LAWSUIT? The club officers should notify Gene Maggard (address above) immediately.

WHAT STEPS CAN A WSMGS CLUB TAKE TO PROTECT THEMSELVES AND THE RMFMS FROM LAW SUITS?

- 1) Require that all field trip attendees be members.
- 2) Require that members sign liability releases.

In Wyoming, such releases usually hold up in court. Mine and property owners usually require liability releases to be signed. Each club should develop a standard release.

*[The above informational "White Paper"-RMFMS Club Liability Insurance Information-was provided to the RMFMS delegates attending the Sandy, UT RMFMS convention on May 18, 2013.]

Cheyenne Mineral and Gem Society

Scheduled Events

August 30 - Gold panning field trip to Ken Siders' claim located 100 miles to the west of Cheyenne, WY

Cheyenne Mineral and Gem Society

Scheduled Events continued:

Sep. 6-9, Denver Fine Mineral Show, at the Denver Marriott West, 1717 Denver

West Boulevard, Golden, Colorado; <http://www.finemineralshow.com/>

Sep. 6-14, Denver Coliseum Mineral, Fossil, & Gem Show

September 13 - Our bus trip to the Denver Mineral & Fossil Show

Sep. 7-14, Colorado Mineral & Fossil Show, Ramada Plaza Hotel (formerly

Holiday Inn), Denver

Wed., Sep. 10, Colorado School of Mines Geology Museum, Reception & Open House, 6-9 p.m. All are welcome to attend this reception at the CSM Museum, held two days before the Denver Gem and Mineral Show opens, and showcasing new exhibits installed in the museum, with complimentary refreshments, music, and cash bar. The Museum is located at 1310 Maple St. (the corner of and 13th Streets) in Golden; no admission charge; normal museum hours are 9 a.m. - 4 p.m. Mon.-Sat., 1-4 p.m. Sun.

September 27 - Field trip to the Glendo, WY area for stalactite agate.

BABBETTE FINDS HERSELF IN DIRE TROUBLE

An Antartian named Babbette finds herself in dire trouble. Her business has gone bust and she's in serious financial trouble. She's so desperate that she decides to ask God for help. She begins to pray... "God, please help me. I've lost my business and if I don't get some money, I'm going to lose my house as well. Please let me win the lotto." Lotto night comes and somebody else wins it. Babbette again prays..."God, please let me win the lotto! I've lost my business, my house and I'm going to lose my car as well."

Once again, she prays..."My God, why have you forsaken me?? I've lost my business, my house and my car. My children are starving. I don't often ask you for help and I have always been a good servant to you. PLEASE just let me win the lotto this one time so I can get my life back in order."

Suddenly there is a blinding flash of light as the heavens open and Babbette is confronted by the voice of God Himself: "Babbette, meet Me half-way on this. Buy a ticket."

Courtesy "Joke of the day" By Damarys Ortega from USA



RIVERTON MINERAL and GEM SOCIETY
P.O. BOX 1904
RIVERTON, WYOMING 82501

Revised: October 13,

“Field Trip Procedures” to be used for all Field Trips, beginning in 2003.

***** “Trip Leader” responsibilities: *****

- 1) Know how to get to trip destination. Have contingency plan ... ie. Secondary Leader, in case you have a last minute problem. Detailed directions (to pass out to participants), with map, if possible. Supply Secondary “Trip Leader” with detailed directions to location.
- 2) Know what tools will be required for gathering specified item. Be prepared to communicate that information. This information should be included in the directions passed out to participants. Also any specialized items ... ie. Clothing, knee pads, gloves, whatever.
- 3) Have “Sign-In” sheet at departure location and insure that **all participants** “SIGN IN”. Participants should sign-in as individuals rather than a family or group.
- 4) Have a means of communicating with the “CONVOY” during travel to the site, such as two (2) way Radios (first and last vehicles), or scheduled stops to verify that all participants are accounted for. Leave no one at the collection site unless it has been planned. In that case, those staying at collection site or leaving early, assume all responsibilities.
- 5) At some time during the trip, the leader will gather all participants together for a “Group Photo”. A short article for the "Jade State News" would be appreciated.
- 6) **Insure that everyone has "Checked Out" before leaving the collection site.**

***** Participants *****

- 1) If you plan on going on a field trip, contact the “Trip Leader” with-in the week before the trip to “SIGN UP”. Ask about the tools and/or specialized items you will need.
- 2) It is **YOUR RESPONSIBILITY** to be sure you have the necessities, ie, water, food, clothing, spare tire, First Aid kit, the normal things that most people in Wyoming carry with them on outings such as a field trip. Be prepared for unexpected circumstances as much as possible! If you decide to stay at the collection site after everyone else has left, or you leave the collection site early, **YOU ASSUME ALL RESPONSIBILITIES** for your welfare. After “Checking Out” from the collection site, you are on your own getting home.
- 3) Notify the “Trip Leader” if you must change your plans.
- 4) Call the “Trip Leader” the night before the trip to verify the trip is still “ON” and to let the Leader know that you still plan to go.
- 5) Show up at the departure site ON TIME and SIGN-IN.
- 6) **Assemble for a Group Photo at Trip Leader's direction.**
- 7) If you plan to remain at the collection site after the other participants have left, Notify the “Trip Leader” when you sign-in at the departure site. When you "Check Out", Note on sheet that you are "Remaining" at the site.

This procedure is to insure that all participants have a safe and enjoyable experience and none get left behind. This also makes it easier for a Volunteer “Trip Leader” to accomplish their objectives.

WSMGS WYOMING SALES TAX EXEMPTION PROCEDURE

Wyoming State Mineral and Gem Society Inc. qualifies for exemption from Wyoming sales/use tax under W.S. 39-15-105 and 39-16-105.

This exemption extends to all purchases by members of the Wyoming State Mineral and Gem Society (WSMGS) in and for the regular charitable functions and activities of the organization. Purchases by the WSMGS of services and tangible personal property used to provide benefits to members or employees, such as housing, clothing, transportation, food, etc., would not be exempt the Wyoming Sales tax.

This exemption does not extend to personal purchases made by employees or members of the WSMGS, nor to contractors who may be performing for the organization. Purchases made by employees or members of the WSMGS with later reimbursement by the organization are subject to the tax. A properly completed Streamlined Sales Tax Agreement Certificate of Exemption must be furnished to the seller at the time of purchase.

Members of the WSMGS who wish to make a purchase that is not subject to Wyoming sales tax must contact the WSMGS treasurer for an authorized "Streamlined Sales Tax Agreement Certificate of Exemption" form . The WSMGS Treasurer will provide a Certificate of Exemption Form that has sections #1, #3, #4, and #5 completed for the purchaser. It is understood that purchases made using this form support the WSMGS's stated purposes and objectives and that a copy of the purchase receipt must be furnished to the WSMGS treasurer.

WSMGS Purchaser's Instructions:

- 1. Check the box following #2 and enter the identification number (#) listed on the seller's invoice / purchase order /receipt =#2 on Certificate of Exemption Form**
- 2. Fill out "Name of Seller" and "Seller's Address" = #3 on Certificate of Exemption form**
- 3. "Signature of Authorized Purchaser" and "Print Your Name" ,"Title" as related to WSMGS), and "Date" = #6 on Certificate of Exemption form**
- 4. If purchase is paid for, a WSMGS check must be used at time of purchase. (Individuals who pay for a purchase in their name cannot be reimbursed). If purchase is charged to WSMGS, the bill must be sent immediately to the current WSMGS treasurer for payment.**
- 5. Seller receives the "original" Certificate of Exemption for their financial records. Purchaser should get a "copy" of the Certificate of Exemption and the sales receipt (minus WY sales tax) which are to be sent to the current WSMGS treasurer for their financial records.**

As a charitable **501(c)(3)** organization, your **occasional sales** for fund-raising purposes are also exempt from sales tax under W.S. 39-15-105 and 39-16-105. **The Wyoming Department of Revenue defines "occasional" sales as single events occurring four or fewer times in a calendar year.**

However, if members of WSMGS make regular or routine sales for fund-raising purposes, such regular sales are not exempt from WY State Sales Tax. If such sales are made by your organization, you are required to obtain a Wyoming Sales Use Tax license and to file regular tax returns with the Wyoming Department of Revenue for your sales.

The Wyoming Department of Revenue's **Streamlined Sales Tax Agreement Certificate of Exemption Form** can be found on the WSMGS website (wymineralandgemsociety.org) under the heading "Who We Are Forms"



ROCKY MOUNTAIN FEDERATION
OF MINERALOGICAL SOCIETIES

2015 Mineral and Gem Show

“Wyoming’s Petrified Forests”

JULY 16 - 18, 2015
CODY, WYOMING

Hosted by

WYOMING STATE MINERAL AND GEM SOCIETY
CODY 59ERS ROCK CLUB SHOSHONE ROCK CLUB

CODY HS SWEITZER GYM
920 BECK AVENUE
CODY, WY 82414

THURSDAY, JULY 16, 4PM - 8PM
FRIDAY, JULY 17, 10AM - 8PM
SATURDAY, JULY 18, 10AM - 5PM

Demonstrations/Displays

Fluorescent Light Show
Goldpanning
Cabochon Making
Wirewrapping
Flintknapping

Multi-State Dealers

Jewelry/Beads
Fossils
Gems
Rocks
Minerals
Lapidary Supplies

Educational Activities

Mineral/Rock Identification
Kids Rock Area
Guest Speakers
Exhibits/Showcases
Field Trips

\$4 ADULTS | \$2 STUDENTS (K-12)
PRESCHOOLERS FREE

Show Co-Chairmen: Roger Lyons and Larry Oliveria
Email Contact: 2015codyrockshow@wymineralandgemsociety.org



LAPIDARY HINTS

Preparing Fossils for Display:

Cleaning-Most fossils found in the field need to be "cleaned up" because they are covered with dirt, sand, lichens, or a sedimentary matrix. Start by carefully scrubbing the fossil with water and a brush. Next mix together 4 parts water and 4 parts apple cider vinegar into a bowl. Allow the fossil to soak in the vinegar water for one to two hours depending on how quickly the fossil reacts with the vinegar (acetic acid in vinegar will react with any calcium carbonate in the fossil and create small carbon dioxide bubbles). Remove fossil and gently scrub with water and brush again.

Polishing-Soak the fossil in tap water for one to two hours then remove fossil from the water and cover the fossil with a layer of anti-bacterial liquid soap. Gently rub the soap into the fossil and then rinse the fossil under running water until all the soap is removed.

Exposing the fossil-If the fossil is partially embedded in a matrix of harder rock, the careful use of a Dremel tool and small pick-like tools can be used for grinding, scratching and prying off thin layers to expose the fossil. If the fossil is unstable after being exposed, apply a cyanoacrylate to the cracks to cement it together.

(Adapted from Smithsonian website: paleobiology.si.edu/fossilLab/preparation.html)

Polishing Cabochons or Small Slabs in 5 pound "Vibratory" Tumbler

Sanding-150/220 Grit:

- Measure out enough material to fill the tumbler 1/2 to 3/4 full using the following ratio-one pound of unpolished cabochons/slabs with four pounds of small ceramic beads.
- Add water to cover and wet material and then dump ALL of water out of tumbler.
- Add 2 level tablespoons of 150/200 grit and 2-3 pumps of liquid Soft Soap and tumble.
- Check after 4 hours by removing lid-if material is not circulating spray once with water and wait to see that material starts circulating. (Vibrating tumblers will not circulate if too wet/too dry or if not enough/too much material. Mixture should never be thicker than a thin milk shake)
- Check after total of 8 hours to observe circulation of material and examine clean piece with magnifier to see if grinding scratches have been sanded away-if not check circulation of material and run another 8 hours.
- Clean with brush & spray materials and ceramic pellets with water, dump wetted mixture into tumbler. "NEVER allow grit/polish to dry on the material before cleaning!"

Pre-Polishing 500/600 Grit:

- Add 2 level tablespoons of 500/600 grit and 2-3 pumps of Soft Soap.
- Start tumbler and check every 4 hours. After 24 hours, material should have a slight shine.
- Clean & rinse cabochons/slabs and ceramic pellets with non-phosphate soap. Inspect every piece-use a brush with water to remove any remaining grit. Dump wetted mixture into tumbler.

Polish-Aluminum Oxide or Rapid Polish:

- Add 1 level tablespoon of polish and 2-3 pumps of Soft Soap. Start tumbler and check every 4-8 hours for total of 48 hours.

Final Wash:

Clean & rinse cabochons/slabs and ceramic pellets with non-phosphate soap in enough water to cover materials within tumbler and let run for 1 hour. Rinse with water and let dry.

(Adapted from interview materials from www.phantomlic.com and www.eloxite.com)

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VERNE ORCUTT—EDITOR

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VISIT US ON OUR WEBSITE

WWW.WYMINERALANDGEMSOCIETY.ORG



FOR SALE

2003 King of the Road Royalite Model R35BW With luxury package options

EXCELLENT CONDITION, Garage kept, original owner (KOTR member) regular maintenance, low mileage and minimal use with a lot of upgrades; excellent for full time traveler, vacationer, or a second home in the mountains, at the lake or ocean. New in 2013 Michelin premium tires and two high output 12 volt batteries. The roof membrane is in excellent condition (same as new) with no chalking; the entire unit has been completely cleaned inside and out after every trip.

Some of the up grades include battery powered roll out factory porch, roll out dual spare tire under chassis rack with two Michelin spares for a total of 3 spare tires, triple axels with hydraulic disc brakes, MorRyde suspension and King Pin for a more comfortable towing experience, on board Onan Emerald quiet 65kw generator with manual inside unit remote start, two 15,000 BTU Coleman A/C units, one equipped with heat pump; excellent companion on the chilly nights. The unit is equipped with a 12 cu. ft. 4 door refrigerator with a very productive ice maker. Solid Ash Hardwood Cabinetry though out with pleasant soft colored upholstery in excellent condition. There are just too many outstanding features to list here, but a copy of the original brochure with standard, luxury and optional features available upon request.

Asking \$39,900; contact Verne at 336-403-3123 or kotrpublicity@gmail.com for additional information.

