## GOLDEN SPIKE NEWS



Deborah Blake - Editor E-Mail to: *editor@goldenspikegem.org* PO Box 12835

Ogden UT 84412-2835

Visit our Club Web Site @:
http://goldenspikegem.org/
Club E-Mail: club@goldenspikegem.org
Or Contact us @: 801-648-5060
Also search for us on Facebook!







#### GOLDEN SPIKE GEM & MINERAL SOCIETY



Members of
Northwest Federation of Mineralogical Societies
and
American Federation of Mineralogical Societies



The Purpose of this Non-Profit Organization is to stimulate interest in the collection of minerals and gem materials, and in the cutting and polishing of gem materials, and related arts; to disseminate knowledge of lapidary arts, mineralogy, collecting and classification of minerals and fossils, and their application in the arts, so that greater pleasure may be derived from these hobbies, and to actively protect gemstone and mineral resources for hobby use, including the location and acquisition of mining claims and properties for noncommercial purposes.

**General Meetings** are held on the 3<sup>rd</sup> Wednesday of each month (except April, August & December) at 7:00 PM at George Eccles - Dinosaur Park, 1544 E Park Boulevard, Ogden, Utah, in the Dinosaur Museum.

**Guests are Welcome!** 

**Board Meetings are held the 1st Wednesday of the month.** Currently they are on zoom. Members who wish to attend can request a meeting link from President Deborah Blake



ANNUAL MEMBERSHIP DUES

Individual \$15.00 Couple \$20.00 Family \$25.00 Juniors \$5.00

Payment for 'Renewal' of dues is required by December 31st.

#### 2024 - BOARD of TRUSTEES

PRESIDENT: VICE-PRESIDENT SECRETARY: TREASURER: HISTORIAN: At Large Trustee:	Diane Collins Rich Dunaway Rod Miller Kris Morgan Jeannette Parrott Evan Day Margie Miller	5925 N 4800 W 4691 S 250 W 5705 W 12000 N 5742 W 4275 S 853 E 3200 N 964 S 3500 W 113 W Gwen Street 509 Highland Blvd. 833 E 3200 N	Bear River City Ogden Tremonton Hooper Ogden Ogden Ogden Brigham City Ogden	UT	84301 84405 84337-8811 84315-9373 84414-1744 84404-9401 84404 84302-5513 84414-1744	435-279-7986 801389 -3826 801-201-4423 801-698-1701 919-452-7658 801-309-5494 801-389-6186 801-391-2912 919-452-7658
At Large Trustee: At Large Trustee:	Dianne Ingle OPEN	717 N 2225 W	Clinton	UT	84015	801-776-6836
Past President:	Michael Rhodes	317 E 200 S	Brigham City	UT	84302-2621	435-230-0403

#### **COMMITTEE CHAIRS**

NFMS DIRECTOR David West NFMS DELEGATE OPEN SHOW CHAIR - 2024 Rod & Margie Miller BULLETIN EDITOR Deborah Blake INTERNET EDITOR Tom Burchard PROGRAMS Dianne Ingle P.L.A.C. Evan Day PROPERTIES Richard Gabel PROPERTIES Les Tryon MEMBERSHIP Interim- Bruce Blake FACEBOOK CHAIR Diane Collins	STEAK FRY
FACEBOOK CHAIR ······ Diane Collins FIELD TRIP CHAIR ····· David West	EDUCATIOAL OUTREACH ··· Dianne Ingle

#### The GOLDEN SPIKE NEWS

is the official club publication. It is published monthly.

☼ THE DEADLINE FOR SUBMITTING ARTICLES 
 ☼ IS THE 24<sup>TH</sup> DAY OF EACH MONTH 
 ☼ FOR THE FOLLOWING MONTH'S ISSUE

Permission to Reprint All or Any Part of this Bulletin is Hereby Granted, Provided, Credits and Citations are Maintained.

#### **ADVERTISING**

Members may have an advertisement of "¼ Page" for one issue at no cost. We charge non-members, and members for subsequent issues, at the following rates:

1 Page \$15.00 - ½ Page \$10.00 - ¼ Page \$5.00

Payment for advertisement must be received prior to publication.

#### PRESIDENT'S MESSAGE

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#### , Happy New Year ALL!

This is the second time I have been President of the Club and yet I am very nervous. My goal is to make the club a gathering place for those of us who love rocks. A place where we can learn, share, and enjoy our hobby. I have learned so very much during my membership over the last ten years, made good friends and enjoyed the meetings and field trips. I would like all of you to experience the same good things I have.

Mike did a Wonderful Job the last few years and his shoes will be hard to fill.

The January meeting will be a "Show and Tell". We hope you will bring some of your projects, or your treasures and join us to kick off the New Year. The "Show and Tell" meeting is always fun, and it's great to see what others have done. This year will also feature a "Special Piece" at each Silent Auction, with a minimum bid, for you to build your collections.

Dave West is our New Field Trip Leader, so if you have places you'd like to go, let him know. Hopefully we will have lots of fun and collect more rocks for ourselves and for the Clubs Rock Bags.

If you are a good Grill Master and would like to help us with the August Picnic please contact me, we need someone who can grill and pull us all together but you would have plenty of help.



Here's to a Happy New Year!

Deborah Blake, President



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**JANUARY 2024 VOLUME 57 # 1** 

#### GOLDEN SPIKE GEM & MINERAL SOCIETY GENERAL MEETING MINUTES DECEMBER 6, 2023

**Welcome:** President Mike Rhodes Welcomed everyone to the club meeting. Mike thanked everyone for their help during his Presidency.

#### **New Business:**

Honorary Lifetime membership: Mike presented Evan Day with an Honorary Lifetime Membership for his many years of service to the club. Evan first joined the club in 1976. Over the years Evan held many positions in the club including several club officer positions, Parliamentarian, and the Club Delegate to the NFMS.

Gift Exchange: Members participated in a gift exchange.

**Door Prize Winners:** Chris Howell, Tawny Shriber, Kirk Spencer, Ron Kunzler, Axel Nelson, Margie Miller, Jan Rodgers

**Silent Auction:** The Silent Auction made \$576 in 2023. The funds were used to purchase prizes for drawings in August and December. To qualify for the drawing one must be a current club member actively attending club meetings and/or participating in club activities.

#### **Silent Auction Prize Drawing:**

Rock Hammer - Ken Bloom,

Rock Hammer - Meriah Mailloux,

Gad Bar - Evan Day (gave to Mike Rhodes),

Burpee Pick - Judy Brigham,

Paleo Pick - Dylan Sherman,

Rock Hounding Utah Book - Babette Nelson,

\$50 Gift Certificate to 2024 Gemstone Junction - Terry Wilberg,

\$50 Gift Certificate to 2024 Gemstone Junction - Brandon Peterson,

\$50 Gift Certificate to 2024 Gemstone Junction - Brenna Williams.

Meeting Adjourned
Diane Collins

#### GOLDEN SPIKE GEM & MINERAL SOCIETY BOARD MEETING MINUTES DECEMBER 2, 2023

| Welcome: President Mike Rhodes Welcomed everyone to the Christmas Board | Meeting at Ramblin' Roads, Ogden, Utah. Mike thanked everyone for their help during lhis tenure as president.

**Attending:** Mark and Michelle Hirschi, Diane and Ed Collins, Jeannette Parrott, Kirk Spencer, Dianne and George Ingle, Rich Dunaway, Alan and Brenna Williams, Debbie and Bruce Blake, Mike and Winnie Rhodes, Rod and Margie Miller, Evan Day, Michelle Ernsberger

**Minutes:** Motion by Margie Miller to accept November 1, 2023 Board Meeting Minutes, 2<sup>nd</sup> by Evan Day. Passed

**Treasurer's Reports:** Motion by Evan Day to accept October 2023 Treasurer's Report as presented, 2<sup>nd</sup> by Margie Miller. Passed

**Federation Report:** Mike will contact the NFMS to find out how much the club owes for membership dues. Evan - The NFMS is looking for ways to save on printing costs, specifically the Newsletter and the Federation Directory.

#### **Club Events:**

**December 6, 2023** - Club Meeting: Christmas Party @ Golden Corral **January 17, 2024** - Club Meeting: Club Member "Show and Tell"

#### **Old Business:**

Trailer Tire – The trailer tire has been replaced by Les Tryon and Kirk Spencer. Kirk suggested we replace the old rim since it was bent, and use the old rim and tire as a spare.

| Motion to Adjourn by Diane Collins, 2<sup>nd</sup> by Michelle Hirschii. | Meeting Adjourned | Diane Collins, Secretary







#### **BRAD'S BENCH TIPS**

#### **BEZEL PROBLEMS?**

When bezel setting a cab that has rather sharp corners, have you ever had problems pushing the metal down at the corners? It's a common problem often causing a wrinkle in your bezel and a grimace on your face.

In order for a bezel to capture the stone, the top edge of the bezel must be compressed and become shorter to lay down onto the stone. With a round or oval stone this naturally happens as you push and burnish the bezel. But when setting a stone with corners, the tendency is to push the long sides of the bezel down first. No compression occurs along the sides, and all excess metal is left at the corners. Compressing everything there is difficult. Often the only way to remove the extra metal at the corner is to make a saw cut and fold the two sides in to touch.

If you want a smooth bezel all around the corners, the simple solution is to set the corners of the bezel first. Then push in and burnish the sides. In this way the necessary compression is distributed along the length of all sides and not forced to occur at the corners. With the corners set first, the top edge of the bezel can easily be compressed along the sides.



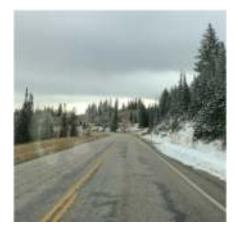
#### CHEAPER & BETTER PICKLE

Most jewelers use a granular pickle mixed with water. The active ingredient is **sodium bisulfate**. This can be purchased online (<a href="http://amzn.to/2HkNTro">http://amzn.to/2HkNTro</a>) or from local stores as a common pool chemical used for adjusting the acidity of the water. It's sold under various names, so be sure to check the list of active ingredients for a brand that is 95% or more **sodium bisulfate**. An added benefit is that the pool chemical is more pure in form than what is sold for jewelry use and does not cause the brown grime often found floating on the top of the pot.

# Woodruff Field Trip

On October 14 several club members went to Woodruff to collect snail shell fossils, and 'mummies'. The day started out chilly, but warmed up to perfect rock hounding temperatures. Everyone had a great time and came home with lots of specimens.









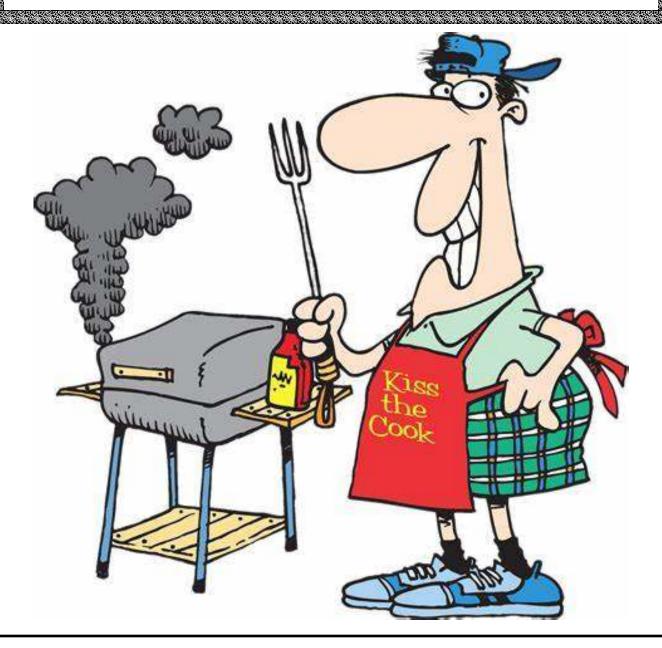
#### WE NEED YOU!!

Anyone who would be interested in coordinating and overseeing the August Steak Fry!

PLEASE contact President Deborah Blake!

The board is available to help with the planning but we need a Pit Master (or Grill Master) to coordinate getting the grills and supplies, plus meat together. This person would also be in charge of cooking and finding helpers to cook.

If you can help let us know.





#### **CLUB BULLETIN BOARD**

#### Dues for 2024 are DUE December 31st!

ANNUAL MEMBERSHIP DUES

Individual \$15.00 Couple \$20.00

Couple \$20.00 Family \$25.00 Juniors \$5.00

Dues may be paid in person at club meetings to either Rich Dunaway or Bruce Blake.

Also dues may be mailed to the club mailbox:

Golden Spike Gem & Mineral Society

PO Box 12835

Ogden UT 84412-2835



Bruce Blake will be at the Club Meeting with his computer to update Membership information.

Please check with him to make sure your information is correct.

We want to make sure everything is current in our lists.

Thanks, Deborah Blake

**☼ HELP ☼** 

**☆ 'STAMP' OUT CANCER ☆** 

SAVE YOUR *USED* POSTAGE STAMPS

GIVE or SEND THEM TO TOM BURCHARD







GOLDEN SPIKE GEM & MINERAL SOCIETY

is now on FACEBOOK!!

Look us up and keep up to date on all the happenings!!!

#### JANUARY PROGRAM

**WHAT**: ..... Our next club meeting is Wednesday, January 17

WHERE: .... Eccles Dinosaur Park

WHEN: ..... Silent Auction begins at 6:30 PM - Main Meeting: 7:00 PM

Our program will be a "Show and Tell" Meeting.

We will have tables set up so you can share your interests or specialties with other club members. Please come, share, and see some of the fun things your fellow club members do.

Also we are adding to the silent auction. Sometimes something is donated that is worth well above our usual items. This year, each month we will be adding a Special Item that will be auctioned with a beginning minimum bid. The minimum bid will allow us to put some more expensive items up for auction, thus allowing members to purchase something a little more valuable to add to your collections. We hope you like the addition.

This month our special item is a slab of Bruneau Jasper (*Pictured Below*). It is polished on one side and nicely sanded on the other. This will be the featured item at the January general meeting. The estimated value is approximately \$50.





### INFORMED CONSENT/ASSUMPTION OF RISK/WAIVER OF LIABILITY GOLDEN SPIKE GEM AND MINERAL SOCIETY

NAME	
NAME	
ADDRESS	
Please read the following information, Sign and Date the read and understand the information presented below.	e form to acknowledge that you have
I understand that field trips and activities that I am partic may include one or more of the following hazards that may	
Unpredictable and dangerous environmental conditions/snow, rain, wind, very cold and/or very hot temperatures, le rock, rock slide, avalanche, mudslide, river hazards, mud, i contact with poisonous reptiles, wild fauna, and toxic plant	ightning, altitude, loose rock, falling ce or other slippery conditions and
I understand the risks inherent in all outdoor activities (in the environment, either natural or man made(	ncluding high altitude activities) existing in (Initial)
I understand that I am required to use appropriate safety activity in which I will be participating. I accept full responsibility for any resulting damages or injuries.	nsibility for my actions and accept any
By participating I am assuming the risks inherent in this above named society, their officers, director and individual or lawsuits by the undersigned participant, his or her heirs trip or activity. I have read all the aforementioned informat and all of it. Any questions which have occurred to me have participating in these activities of my own free will and che	members, from any liability for claims or assignees arising out of this field ion on this form and understand any been answered to my satisfaction. I am
If the participant is under 18 years of age, this form mus guardian before participating in a field trip or activity.	t be read and signed by a parent or legal
Signature	Date
Signature	Date
Children: (any additional children may be listed on the bac	k of this form)

SITLA FORM J (4-16)

#### SCHOOL AND INSTITUTIONAL TRUST LANDS ADMINISTRATION ROCKHOUNDING PERMIT

		ROCKHOUNDING PERMIT					
Pen	mit Issued to:	BEENIVE ROCK & GEMCLUB					
		Po Box 1011 (Name)					
		(Address)					
		(City/State/ZipCode)					
		(Telephone #)					
Тур	e ofPermit	Individual or Family \$25.00					
		Association \$200.00					
		ng permission for your rockhounding activity. Funds collected will go to nool Fund and other trust beneficiary institutions.					
	rder to help ens rictions.	ure an enjoyable recreational experience, please observe the following					
*	This permit up to a maxi	authorizes collection of up to 25 pounds plus one piece per person per day mum of 250 pounds per year.					
*	This permit a	mit authorizes hand collection only (no mechanized equipment).					
*	mineral being	does not authorize collection on Trust land which is being leased for the g collected unless you obtain permission from the lessee. Please leave the sked to do so by the mineral lessee or if the area is posted closed to g.					
*	This permit does not authorize collection of vertebrate fossils or other exceptional fossils that are designated State paleontological landmarks.						
*	This permit of	oes not authorize collection on lands administered by other State agencies.					
*	This permit does not authorize collection in areas where active mining operations are in progress.						
	se report discov	ery of vertebrate fossils to the School and Institutional Trust Lands					
Plea	se observe off hi	ghway vehicle use restrictions.					
This	permit expires	on 2/16/24					
-	2 Mis	2/16/22 ( 1000)					
A	UTHORIZED OF	FICIAL DATE PERMITTEE					
- 1	CONTRACTOR OF	TOTAL TOTAL					

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