

Northwest Federation of Mineralogical Societies Tom Burchard, Circulation 875 E 4500 S S Ogden, UT 84403-2913

VOLUME 57, NO. 8 Northwest Federation of Mineralogical Societies

NOV 2017

TIME SENSITIVE MATERIAL

Keith Fackrell President

If you don't like the weather we are having right now, just wait for 15 minutes and it will be different. In all, it has been a great fall. We have been able to work on our place and get ready for winter.

Best of all, we were able to travel to Livingston, Idaho and attend the NFMS Midyear/Organizational Meeting. There were about 30 people in attendance for the main NFMS meeting that started at 1:10 P.M. October 21, 2017.

I would like to thank Jerry and Mary Lou Northrup of the Hells Canyon Rock & Gem Society for arranging for a place for us to hold our Midyear/Organizational Meeting. Also I thank the Delegates and visitors for attending the meeting.

The need for Committee Chairpersons was discussed. There was a need for Juniors, Bulletin aids, Endowment Chairman, All American Awards, PLAC, and Resolutions. Jim Brain introduced Jack Edwards as the new Endowment Fund Chairman. Jack is a member of Marcus Whitman Gem & Mineral Society of Walla Walla, Washington.

Ken Zahn, 2nd V.P. of NFMS, spoke about the position of PLAC. He stated that it should be someone who understands and enjoys the laws of Government. There are different regulations for collecting rocks on BLM and National Forest lands. Ken suggested that each Club or Society could find a regulating agency or group and join them, as an organization, and get access by shirt tailing on those who are larger groups.

Ken also mentioned that in light of the action by the Interior Secretary, this may be a good time for Clubs to file a claim if there is a site to their interest. By filing a claim now this could very well protect your area and keep a road access into it.

Audrey Vogelpohl talked about the duties of the Jr. Chairperson. She announced that Gayle Butler has agreed to become the new Junior Chairperson. Gayle was in attendance and acknowledged that she accepted the Junior position. Gayle is a member of Columbia-Willamette Factors' Guild, Portland, Oregon. Audrey Vogelpohl volunteered to fill the Resolutions Chair position. Audrey is a member of the West Seattle Rock Club, Seattle, Washington. A Bulletin Editor Aids Chairman is needed. No one accepted this Position.

A temporary solution has been developed so that member Clubs can submit their works for the coming year. Ronna Watkins will act as receiver and reviewer for this contest without being declared as a Chairperson. (As an executive officer, she cannot officially hold this position.)

If you know of anyone willing to chair this position, please let us know. Ronna is doing this out of pure dedication: not only will she be installed as the President at the 2018 Annual Meeting, she is co-chair for the Show and Convention as well as striving to regain her own health and help maintain her husband's. Adding the extra work of this contest is yet another burden she is willing to bear. This lady shows true dedication, so if you could help her out by taking this one responsibility off her plate, it would be wonderful.

Ronna gave a Progress report on their plans for the Yakima Rock and Mineral Club/ Federation Show to be held April 27, 28, & 29, 2018 in Yakima, Washington. It sounds to me if you don't attend this show, you are going to miss out on a great event.

An invitation was extended to all who attended the meeting to discuss any thoughts or issues they had concerning NFMS, Member Clubs or Societies. There were several good comments and we thank you for them. Please write your proposal out in detail and send it to Keith Fackrell so we can take the appropriate steps to your suggestions.

Thanks to each of you who accepted a position to Chair. A special thanks to Ronna Watkins for filling in when help was needed so urgently.

After the meeting was over, we were able to attend Hell's Canyon Rock Show. It was very well put together. Everyone there were so friendly and kind. We really enjoyed meeting the Club members from Lewiston and surrounding area. The show and the people we met were well worth the trip. They had rocks we hadn't seen before and yes, we brought (!quite a few!) home with us.

Thanks to everyone who works to improve our individual Clubs, Societies and Northwest Federation. We are all in this together.

Have a happy Thanksgiving and be safe in your travels. Keep Rock'n!

Nominations for Officers for the 2018-2019 Year

Ronna Watkins - President Ken Zahn - 1st Vice-President Beth Heesacker - 2nd Vice-President Lyle Vogelpohl - Treasurer Judy Allison - Secretary



Voting will be at the Annual Meeting in Yakima

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NEWSLETTER DEADLINE:

December Deadline: December 15th

For deadlines and to submit articles contact
Beth Heesacker

Email: nfmseditor@coho.net

NFMS Website:

http://NorthwestFederation.org

To see this newsletter in living color and to see it usually by the first of the month go to

http://NorthwestFederation.org/
Newsletters.asp and click on the month
you want to see.

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NFMS EXECUTIVE OFFICERS 2017-18

- PRESIDENT: Keith Fackrell, Timpanogos Gem & Mineral Society, 2295 E. 700 S. Springville, Utah 84663, krfackrell@gmail.com
- 1ST VICE PRESIDENT: Ronna Watkins, Yakima Rock and Mineral Club, POB 635, Tieton, WA 98947, (509) 673-0085, 4ronna@gmail.com
- **2ND VICE PRESIDENT: Kenneth Zahn,** Butte Mineral and Gem Club, 146 Canyon Meadow Rd., Bozeman, MT 59718, kczahn@littleappletech.com
- **EXECUTIVE SECRETARY: Judi Allison**, Hatrockhounds Gem and Mineral Society, 1701 NW 11th. St., Hermiston, OR, 97882, 541-720-4950, nfmssec@gmail.com
- TREASURER: Lyle Vogelpohl, West Seattle Rock Club, 8810 37th Ave. SW, Seattle, WA 98126-3617, (206) 932-3292, nfmstreasure@comcast.net

NFMS STANDING COMMITTEES

BUDGET: 1st Vice President (see above)

- BULLETIN AIDS: Mickee Madden, 2536 Davison Ave, Richland, WA 99354, 509-438-5798, mickeemadden@charter.net
- CIRCULATION: Tom Burchard, Golden Spike Gem & Mineral Society, 875 E 4500 S, S. Ogden, UT 84403, (801) 479-4286, Roxhund@aol.com

COMPETITIVE EXHIBITS:

RULES AND AWARDS CHAIR: Dee Holland, Golden Spike Gem & Mineral Society, PO Box 23, Tendoy, ID, 83468, 208-756-2394

JUDGING DIRECTOR: Bob Gibson, Bitterroot Gem and Mineral Society, 326 Snow Goose Ct., Hamilton, MT 59840, 406-361-0871, gibcott@gmail.com

REGISTRAR: Lauren Williams, Idaho Falls Gem and Mineral Society, 957 E Elva Ave., Idaho Falls, ID 83401, 208-529-6978, **slharuir@msn.com**

- CREDENTIALS: Del & Clara Walker, Central Oregon Rock Collectors, 12377 SE Davis Loop, Prineville, OR 97754, 503-812-6540, cdwalker@q.com
- CUSTODIAN: 2ND Vice President: (see above)
- DIRECTORY: Carol Willey, Oregon Coast Agate, 929 Ojalla Road, Siletz, OR, 97380, 541-444-1360, going4rocks@outlook.com

ENDOWMENT FUND:

CHAIRMAN: Jack Edwards, Marcus Whitman Gem and Mineral Society 724 East Swainson Lane, College Place, WA, 99324 509-520-1182, jcewards1475@hotmail.com

TREASURER: NFMS Treasurer (see above)

- FINANCIAL ADVISOR: Jim Brain, Spokane Rock Rollers, 6410 W Sundance Dr., Spokane, WA 99208, 509-863-9883, jrbrain233@outlook.com
- Newbury Ct, Eagle, Idaho 83616, 208-724-3309, barlow596@gmail.com
- JUNIORS CHAIR: Gayle Butler, Columbia-Willamette Faceters Guild and Club at Large 14900 SW 141 Ave. Portland, OR 97224 503-641-5431, Gaylesmail@comcast.net
- NEWSLETTER EDITOR: Beth Heesacker, Clackamette Mineral and Gem Corp., 4145 NW Heesacker Rd., Forest Grove OR, 97116, (503) 357-8804, nfmseditor@coho.net
- NFMS Club-at-Large: 1st Vice President (see above)
- NOMINATING CHAIRMAN: Jim Bosley, Idaho Falls Gem and Mineral, 634 Tyson Ave., Idaho Falls, Idaho, 83401, (208)520-1819, jbosley@cableone.net
- NORTHWEST ROCKHOUND RETREAT (Hancock): Lamar Tilgner (Chair), Mt. Hood Rock Club, 200 SE Olvera Ave., Gresham, OR 97080, (503) 666-2905, lstilgner1@frontier.com
- PAST PRESIDENTS COUNCIL: Jim Bosley, Idaho Falls Gem and Mineral, 634 Tyson Ave., Idaho Falls, Idaho, 83401, (208)520-1819, jbosley@cableone.net
- PUBLIC LANDS ADVISORY: Ben Odum, 3511 N. Atlantic, Spokane, WA 99205 (509) 953-2470, rockroller_ALAA@yahoo.com
- SLIDE/ VIDEO LIBRARIAN: Darrell Watkins, Yakima Rock and Mineral Club, P.O. Box 635, Tieton, WA 9894, (509)673-0085, darrell848@aol.com
- RESOLUTIONS: Audrey Vogelpohl, West Seattle Rock Club, 8810 37th Ave. SW, Seattle, WA 98126-3617, (206) 932-3292, nfmsjunior@comcast.net
- SAFETY: Tanya Sonner, Southern WA. Mineralogical Society, 165 Tingle Rd., Winlock, WA. 98596, (360) 785-3909, chuckagate2@yahoo.com

SCHOLARSHIP: Evelyn Cataldo, Lakeside Gem and Mineral Club, 99509 Brandon, Kennewick, WA, 99338, (509) 628-0170, cataldoevelyn@yahoo.com

SHOW CHAIRPERSON 2018:

- SHOW COORDINATOR: Pat Lambert, Lakeside Gem & Mineral Club, 26106 S. Oak, Kennewick, WA 99337, palambert@charter.net
- STAMPS: Chuck Sonner, Southern WA. Mineralogical Society, 165 Tingle Rd., Winlock, WA. 98596, (360) 785-3909, chuckagate2@yahoo.com
- SUPPLIES: Patty Amos, Mt. Hood Rock Club, 15523 NE 214th Ave., Brush Prairie, WA98606, (360) 892-3716, packrats2@q.com
- WAYS & MEANS: Janice Van Cura, Willamette Agate & Mineral Society, Inc.,3448 NW Covey Run, Corvalis, OR 97330 (541)753-2401, jvancura@peak.org
- WEBMASTER: Brad Larson, Owyhee Gem and Mineral Society, 6010 W. Cruzen St., Boise, ID 83704, 208-465-1920, nfms.webmaster@gmail.com

NFMS SPECIAL COMMITTEES

- FIELD TRIP CHAIRMAN: Doug True, Billings Gem & Mineral Club, 2622 Broadwater, Billings, MT 59102, 406.670.0506, dtruefossils12@yahoo.com
- ROCKHOUND OF THE YEAR: Laurie Ellis, Hatrockhounds Gem and Mineral Society, PO Box 3326, Irrigon, OR 97844, 541-626-3131, 65shark@gmail.com

WEBSITE CONTEST: Cheri George, charig1946@yahoo.com

AFMS COMMITTEES (NFMS Representatives)

AFMS 5TH VP & AFMS FIELD TRIP –Doug True ENDOWMENT FUND- Judi Allison EDITORS HALL OF FAME-OPEN NEWSLETTER EDITOR-Beth Heesacker NFMS CLUB BULLETIN AIDS - Jim Landon ROCKHOUND OF THE YEAR-Evelyn Cataldo (chair) & Bev Bockman

CONSERVATION & LEGISLATION-Darlene Posthuma ALL AMERICAN AWARD- Sean Hietpas

sean.hietpas@gmail.com

INTERNATIONAL RELATIONS-OPEN
JUNIORS PROGRAM-Audrey Vogelpohl
PROGRAM COMPETITION-Darrell Watkins
PUBLIC RELATIONS-OPEN
SAFETY-Chuck Sonner
SCHOLARSHIP FOUNDATION- Evelyn Cataldo
SUPPLIES AND PUBLICATIONS-Tim Hoff

JUDGE TRAINING COMMITTEE-Dee Holland
UNIFORM RULES-Dee Holland

WAYS AND MEANS-Lauren Williams (chair) & Janice Van Cura WEBSITE-Brad Larson

HISTORIAN: Linda Barlow, Idaho Gem Club, Inc., 3074 W. WEBSITE CONTEST – Cheri George

THINGS YOU SHOULD KNOW

The AMERICAN LANDS ACCESS ASSOCIATION

(ALAA) is a 501(c)(4) organization. Its purpose is to promote and ensure the right of amateur hobby fossil and mineral collecting, recreational prospecting and mining, and the use of public and private lands for educational and recreational purposes; and to carry the voice of all amateur collectors and hobbyists to our elected officials, government regulators and public lands managers. Your annual individual/couple membership fee is \$25 which helps support their activities. Club membership is \$50 per year. Send to Treasurer, P.O. Box 54398, San Jose,CA 95154. Make checks payable to: American Lands Access Assn. Applications can be downloaded at: www.amlands.org on the left side of the page. For more information contact: Doug True, Billings Gem & Mineral Club, 2622 Broadwater, Billings, MT 59102, 406.670.0506, dtruefossils12@yahoo.com

The **AFMS NEWSLETTER** is published monthly except Jan-Jul-Aug by the American Federation of Mineralogical Societies. Each NFMS member <u>club</u> should have three people (usually the Pres, Secretary, and Editor) receiving the AFMS Newsletter. If they are not, or if anyone else wants to subscribe (\$4.50 per year). Contact:: AFMS Central Off., Steve Weinberger, P.O. Box 302, Glyndon, MD 21071-0302 <u>cebar62@aim.com</u> Make checks payable to "AFMS".

The **NORTHWEST NEWSLETTER** is the official publication of the Northwest Federation of Mineralogical Societies (NFMS) and is usually published ten (9) times per year. This publication is brought to you through your club membership in the NFMS. The purpose of the Northwest Newsletter is to keep all NFMS members informed of activities and events pertaining to the business and services of the Federation. The Newsletter is printed and mailed to approximately 3,500 homes in six states by Oregon Lithoprint in McMinnville, Oregon.

For matters related to the Newsletter (i.e. content, advertising, etc.) contact the Newsletter Editor. For matters related to the Newsletter circulation (new members, address changes, etc.) contact Circulation.

SHOW COORDINATION. Your Federation provides a free service for NFMS members by listing your show in this Newsletter, on the NFMS website, two magazines ("Rocks and Minerals" and "Rock and Gem") and the on-line calendar from "Lapidary Journal". Please provide the date and time for the show, the club name and show title (if applicable), the location of the show, admission price, and most important a contact person with address, e-mail address and/or phone (e-mail is preferred). Please send your show information four to six months in advance to the Show Coordination Chairperson. If you see an error once your show is listed, or if your show is not listed, contact the Newsletter Editor.

SAVE STAMPS PROGRAM. NFMS members are encouraged to use and save commemorative stamps. The money generated from the sale of these used (cancelled) stamps is then donated to Cancer Research. The collected stamps can be sent to the **Stamps Chairman**, brought to the NFMS Annual Show or given to your Federation Director in your club.

ATTENTION CLUB TREASURERS

Where to send your money

To NFMS Treasurer for:

- 1. Dues and supplies
- 2. Donations for the general fund
- 3. Donations to Junior Achievement
- 4. Advertisement in this Newsletter

Send to: Lyle Vogelpohl, see Treasurer this page.

To NFMS Endowment Fund Treasurer for:

- 1. Donations to Endowment Fund
- 2. Memorial contributions

Make check payable to NFMS Endowment Fund, send to Endowment Fund Treasurer, 8810 37th Ave SW, Seattle, WA 98126-3617

To NFMS Scholarship Chairperson for:

- 1. Donations to AFMS Scholarship Fund
- 2. Memorial contributions to AFMS Scholarship Make check payable to <u>AFMS Scholarship Fund.</u>
 Send to: Evelyn Cataldo (see Scholarship this page).

To AFMS Endowment Fund for:

1. Donations to AFMS Endowment

Jose, CA 95154

2. Memorials

Send to: See AFMS Newsletter

To ALAA Treasurer for:

Memberships, new and renewals
Donations
Make check payable to ALAA (American Lands
Access Assn) Treasurer, P.O. Box 54398, San

NFMS WEB SITE: www.amfed.org/nfms or http://northwestfederation.org/

NFMS NEWSLETTER AND WEBSITE ADVERTISEMENT

Members, Non-members, clubs, etc. can advertise in the Northwest Newsletter. This service is provided to help defray the cost of printing and mailing the newsletter and is encouraged by the Federation. The only criteria for the ad is that it be hobby related (e.g. rocks, equipment, grit, shows, etc.).

Ads for the Northwest Newsletter are \$1.50 per square inch. Example: 3" x 4" ad = 12 inches 12 inches x \$1.50 = \$18 per issue of the Newsletter

For an additional 50% of the cost of the Newsletter ad, you can have the same ad placed on the NFMS website for the same length of time. The Newsletter ad must be purchased to receive this additional advertisement.

<u>Do not send ads on colored paper</u> because the back-ground will look gray in the ad. The Editor will send a billing statement to the customer which will include instructions to make payment to the NFMS Treasurer. For more information or questions, call, e-mail or write the **Newsletter**

Editor

See the NFMS on Facebook

https://www.facebook.com/groups/NFMS1 (for the desktop/laptop/tablets) https://m.facebook.com/groups/NFMS1 (for mobile devices like phones)

1st Vice President Ronna Watkins

October proved to be a busy month for me. Darrell and I traveled to Hillsboro for the Portland Regional Show. It was good as ever and I really enjoyed seeing everyone. This show always has great displays and lots of demonstrators. If you can get into Hillsboro that weekend in October, be sure and stop at this show.

We, also, had a fun trip and an enjoyable time in Lewiston, Idaho for the NFMS Organizational meeting in October. The Hells Canyon Gem Club put on a great show and they were wonderful hosts. Many junior members were present helping out at the show. Great Job Juniors! MaryLou Northrup made plenty of yummy treats and kept us in coffee for the meeting. Thank you, MaryLou! And, thank you to the whole Hells Canyon Gem Club for your hospitality.

While we were at the show we collected up some fossils for our club's Juniors at the silent auction and enjoyed beautiful intarsia by master Jerry Blimka and others. We, also, got to see the albums on display by our NFMS Historian. Thank you for all you are doing, Linda Barlow. I look forward to what you will have for us at our NFMS show in Yakima.

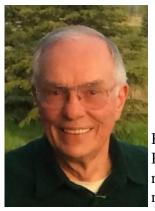
I want to recognize and thank our new chairmen for filling these positions:

Bulletin Aids: Mickee Madden Endowment Fund: Jack Edwards Junior Chair: Gayle Butler Resolutions: Audrey Vogelpohl

We are still seeking to fill our Public Lands Advisory position. Let us know if you are interested. I want to remind every member to continue to monitor what is happening in your part of the Northwest with land access and mining issues in federal, state, BLM, and other agencies. These issues don't rest during the holidays! In the absence of a Public Lands Advisory Chairman, we'll have to pull together and stay informed, being sure to share information, and to continue to stay active in these arenas.

As we enter into this season of thankfulness, I am thankful for all the beautiful rocks, fossils, and minerals I get to see and share every day. I am thankful for all the rock club societies and the fun things you bring to your communities. And, I am especially thankful for each of you that serve the NFMS. You are not only amazing, talented, and committed, but mostly, you are my friends and I am thankful for every one of you!

Have A Wonderful Thanksgiving Everybody!



2nd Vice President Kenneth Zahn

As Program Chairperson for your club, have you ever been scratching for a suggestion for "next month's" presentation? There's an easy fix already available from your Northwest Federation (NFMS) Librarian, Darrell Watkins, of the Yakima Rock and Mineral Club. Darrell manages the Federation's lending library of hundreds of slide shows, videos, DVDs, and Power Point presentations that can be checked out by mail, shown at your meetings, and returned to him by mail. Topics covered include nearly every aspect of geology, lapidary techniques, field collecting, jewelry-making, fossils, minerals, flint-knapping, etc., and many educational programs that are geared for your junior members.

Haven't ever used the service? Well, just fill out a request form (on-line at the NW Federation website under the "Library" pull-down tab), contact Darrell via email or snail-mail (see pg. 2 of this Newsletter -- "Slide/Video Librarian"), and return the material after your club meeting presentation. Don't know what presentations are available? Again, the Northwest Federation website "Library" tab has a list with summary comments, and there is one included in 2016-2017 NFMS Directory that was sent earlier to each club/organization President (ask him/her to see the list of topics). Try it -- you'll like it !!



TIME FOR THE BULLETIN EDITOR'S CONTEST!!! YAY!!!

If you are a newsletter editor, now is the time to submit your entries for the Annual Bulletin Editor's Contest. If you have not done so before, you can follow this link to find the rules and entry forms. www.amfed.org/editor/BEAC/contest.htm (We follow the same regulations as the AFMS)

The deadline this year is December 31st, as we have just recently gained a new BEAC Chairperson.

Mickee Madden 2536 Davison Ave Richland, WA 509-438-5798

mickeemadden@charter.net

Newsletters or articles published for December issues will not be eligible this year, but may be submitted next year for the 2018 contest. Remember, although the awards will be given in 2018, this contest is for 2017. So your entries need to be from this year. Please read the rules and regulations carefully, and if you don't understand something, ask. (You wouldn't want to have your great newsletter or publication disqualified because you didn't follow the rules.)

Mickee is willing and ready to go to work, so give her a job to do! And our greatest appreciation and thanks to Mickee for taking on the position.

COMPETITIVE EXHIBITS REGISTARATION By Lauren Williams, Registrar

Even through it is only about the middle of November as I write this, time is short before our show and Convention in Yakima, the 27, 28, and 29 of April. This NFMS show is held a month sooner than last With all of the Helidays coming and the shortness of time left after New Years Day it will be really easy to let time get away from

year. With all of the Holidays coming and the shortness of time left after New Years Day it will be really easy to let time get away from us.

When the form to registrar for competition is published you will have a very short time to fill it out and send it in. The AFMS show and convention is only two weeks before the NFMS show in Yakima, the 6, 7, and 8 of April in Raleigh, North Carolina. For those of us who have to be in Raleigh, that only leaves us two weeks to get back home, get ready and arrive prepared in Yakima for the NFMS show and convention.

So get busy on your competitive exhibit cases. Read and apply the rules that apply to you and what you are doing. Go to www.amfed.org and download your copy of the AFMS Rules.



NFMS Show News

Northwest Federation of Mineralogical Societies

80th Anniversary Show & Convention

Central Washington State Fairgrounds Modern Living Building and Pioneer Hall

1301 Fair Ave, Yakima WA

The Yakima Rock and Mineral Club is honored to host the 80th anniversary Northwest Federation Show and Convention April 27-29, 2018. Show hours will be as follows:

Friday April 27 10:00am-6:00pm Saturday April 28 10:00am-6:00pm Sunday April 29 10:00am-4:00pm

To keep the Federation membership informed as plans for the show develop and solidify, monthly updates will be published that showcase show themes, special events, and featured displays. This issue of the Federation newsletter showcases events associated with our fossil theme.



NARG-The North America Research Group

The North America Research Group (NARG), a group with a passion for the geosciences and fossil collecting will display the nearly complete skeleton of a Jurassic marine Thalattosaur they collected in Oregon and prepared. Along with this unique specimen they will also be demonstrating cutting edge 3D printer and modeling techniques they use to duplicate fossil specimens. They have also many other fossils their members have discovered on display.

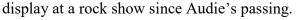
Doug True Fossils

Doug True, a long time and very active field trip chairman for the Northwest Federation will be bringing his full size replica of a t-Rex skull. If you have never seen one up close and personal this will be something to see.



Central Washington University Audie Turner Fossil Wood Collection

Audie Turner was an avid collector of petrified wood, a long time member of the Yakima Rock Club, and coowner of a popular rock shop in Yakima. His family donated his extensive collection after his death of identified petrified wood rounds to the geology department of Central Washington University. With the generous help of Nick Zentner (a member of the geology department faculty) this will be the first time this collection has gone on public display at a rock show since Audie's possing





Alberta Gem Ammonite Fossils

Two large specimens of this rare fossil will be on display. The remains of this Cretaceous fossil cephalopod are only found in the Bearpaw Formation shale in the area around Lethbridge, Alberta Canada. There will, also, be displays of Oligocene Age White River Badlands fossil mammals and turtles, mammoth teeth from Nebraska, and other unique offerings.



Wenas Mammoth Mobile Education Exhibit

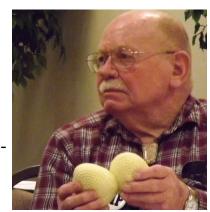
The fossil remains of a Columbian mammoth and an extinct bison were found while putting in a road on a steep hill on property owned by Doug and Bronwyn Mayo. Central Washington University conducted summer digs on the site over a five year period and found partial remains of both a mammoth and extinct bison. The mobile education trailer tells the story of the excavation and the importance of the fossils to the pre-history of the Wenas Valley. Numerous bones from the dig and other representative fossils are on display.



STAMPS FOR KNITTED KNOCKERS

By September 2017 Stamp Chair Chuck Sonner had sold our NFMS collected stamps, earning \$490. Treasurer Lyle Vogelpohl presented a check in that amount to the Knitted Knockers Project at the

White Center Eagles Auxiliary. This donation will be used for purchasing the special yarn and filler needed by the volunteers knitting these comfortable prosthetics.



Meanwhile Paul and Beth Heesacker also sent a big box of filler for this special project for cancer victims. In return, members of the White Center Eagles are saving their cancelled stamps for us.

http://www

NFMS WEBSITE CONTEST By Cheri George

It's almost time for our website contest again this year! We see some wonderful websites available for entry. Many of our Webmasters either don't think their website is good enough or they can't be bothered to take the time to enter, or have entered and think they can't enter again, etc.

Well let's get down to it, we need your entry to stay active in this contest every year. If you have won the NFMS Award in the past, that's wonderful, but as long as you haven't won the AFMS Award within the last 3 years, you can enter this year! Have a look at the AFMS Website for the forms, download and fill them out. Actually, when you down load the forms, it helps if you use them as a cheat sheet to make sure that your website has everything the judges like to see. Judging actually doesn't take place until sometime in Feb, our closing date for entries is 31 Jan 2018.

Contact me, Cheri George at 562-243-8470 or cherig1946@yahoo.com anytime to ask questions. I'm always available to help you.

NFMS JUNIOR ACHIEVEMENT AWARD by Audrey Vogelpohl, NFMS Juniors Chair

It is time for Junior Rockhounds to share their accomplishments from the past 2 years (2016 and 2017); the Northwest Federation wants to honor you. You must be paid up and listed as a member of your Club and the NFMS.

Age Group 3: ages 12 through 15 Age Group 1: ages up to 7 years Age Group 2: ages 8 through 11 Age Group 4: ages 16 through 18.

Your age as of December 31, 2017 determines the age category. If you won last year at Hamilton, Montana you will need to wait until 2018 to enter again UNLESS you move up to the next age category.

Your Resume and Application together require a postmark by February 10, 2018. Winners will be notified a

month later, after the NFMS Judges vote on each candidate's Summary. If any of this sounds too complicated or if you have any questions just contact me at nfmsjunior@comcast.net OR ask your Juniors Advisor, a parent or the Federation Director of your Rock Club. Everyone will be delighted to help you in the quest of achieving fame. Monetary awards will be presented at the NFMS Annual Meeting at Yakima, Washington on Friday, April 27, 2018.

Here are your three EZ steps:

- 1. Write or type a short summary (resume/outline) about what your achievements are for the past 2 years (2016 and 2017), following Sections I, II, III & IV from the GUIDELINE below.
- 2. Photocopy the APPLICATION from the Northwest Newsletter. Fill out the APPLICATION and have your Rock Club representatives sign their spaces.
- 3. Mail with a postmark by February 10, 2018, your summary (resume/outline), and completed APPLICATION to the NFMS Junior Committee Chair, Audrey Vogelpohl, 8810 - 37th Ave SW, Seattle, WA 98126

Guidelines for Junior Achievement Award

Section I. HOBBY RELATED (Possible 45 points)

Club involvement (field trips, committees, show participation) Hobby Craft involvement (faceting, lapidary, metals, collecting) Competitive involvement (display, articles, promotion, awards)

Section II. EDUCATIONAL ACHIEVEMENT (Possible 25 points)

Scholastic (honor roll, advanced classes, improvement of grades) Extracurricular (sports, drama, debate, drill team, music)

Section III. COMMUNITY ACHIEVEMENT (Possible 20 points)

Events involvement (charity, volunteer, donation programs) Scouts, Campfire, 4H-Club, Other community groups

Section IV. WORK RELATED (Possible 10 points)



APPLICATION--Junior Achievement Award

(confidential info)		
Applicant Name			
Your Date of Birth	Age		
Mailing Address			
City	_State	Zip Code	
Phone #			
and Email			
Applicant's Signature X_		Date	
Rock Club Name			
Name of Junior Advisor_			
The following Club Of	ficials atte	est to the applicant	
being a paid up memb	er of the	Club and NFMS:	
Federation Director's Na	ıme		
Federation Director S	ignature 2	X	
Club President's Name			
President Signature X	<u> </u>		
Mail your SUMMARY (res	sume/out	line), & APPLICATION to:	
Audrey Vogelpohl, NFMS	Juniors C	hair	
8810 - 37 th Ave SW, Seatt	tle, WA 98	3126-3617	

(Please be sure to postmark by February 10, 2018 -- Thank You!)



Reminder: NFMS DUES ARE DUE

By Lyle Vogelpohl, NFMS Treasurer

Your club should receive a packet of information and forms in mid-November 2017. NFMS dues need to be sent to me by January 10, 2018, along with the other requested information. If your club does not receive this packet, please le me know right away. **The packet contains 3 items.**

Item 1) A letter of instruction on how to complete the other items in the packet. NFMS dues are based on who was a member of your club in 2017 ... \$3.50** for EACH ADULT member and \$1.00 for EACH JUNIOR (18 and under). (NOT based on who has already paid their dues for 2018.) The NFMS pays the AFMS \$.75 for each adult and junior member from these amounts.

**Note:: At the Annual Meeting, May 19, 2017, in Hamilton, Montana, a motion was made and carried, that earnings from the NFMS Endowment Fund would be used to pay \$1.00 for each ADULT members in all NFMS Clubs. Therefore, for this one year Adult Dues will be \$2.50 (with the Endowment Fund paying the other \$1.00). Juniors dues remain at \$1.00 each.

The Instruction Sheet also contains order information about the 2018 NFMS Directory. The NFMS Directory includes NFMS Officer and Committee information; all society/club and members information; NFMS Articles of Incorporation and By-Laws, and the NFMS Program Library catalogue. Each club is provided a free copy each year. Individuals may purchase their own copy for \$10.00.

Item 2) A sheet for your club's information, including club name, website, mailing address, meeting place and time, contact person, and your 2018 officer and committee list. There is space on this form for the names of the 3 persons in your club to whom the AFMS Newsletter will be sent. I forward those names on to the AFMS. The final items on the sheet are spaces for the calculation of your club's dues - adults and juniors, and space for NFMS Directory orders.

Item 3) This item is the one that I will ask for the most assistance from your club. We ask that you please update the membership list we send to your club. Please do NOT send a computer generated print-out of your club roster. Think of it this way, the NFMS files contain over 3600 names, addresses, and phone numbers. If you send your club roster it must be checked line by line against the data base ... a tremendously time consuming task. We ask that you update our list by crossing out names of members who are no longer with your club. And list on a separate sheet of paper the information on your unlisted members, and updating of information on existing members

Thank you for your help in seeing that your club gets the job done promptly ... dues are due by the 10th of January.

From the Editor's Rockpile

By Beth Heesacker

We are definitely into winter weather. Rain, rain, rain. The tomato plants are black from a minor dip below 32 degrees. That gives me more of a chance to get to some projects inside where it is nice and warm. My latest is going high-tech in my search for a way to photograph my microminerals. Tons of research!! Then deciding which way to go. So many options!!

The problem to solve is that looking through a macro lens or through a microscope objective the field of view (the part of the mineral that is in focus) is very shallow. To get a picture of the whole mineral you need to take a picture, move the camera a VERY small amount, take another picture, etc. Maybe 20 pictures up to many hundreds. Once you have this "stack" of pictures then you put them through stacking software which only chooses the in-focus portions of each picture so that one picture is produced with all of the mineral in focus. The camera has to track in a straight line, no shaking can happen ("Hey Paul, quit walking around") and the lighting has to

I was very fortunate that 2 members of the North West Micro Mineral Study Group have been through this process before and I was able to look at their set-ups and pick their brains about certain aspects of the process.

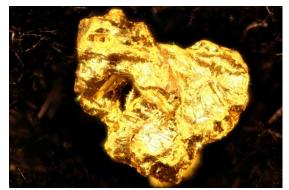
First the choice of camera. The choice of lenses. Then choice of stacking rails and controller to move the camera by very small increments. Stages to mount and move the specimen. Lighting and light diffusion. And the choice of support. Whether to mount horizontal or vertical. Choice of stacking software. Etc., etc. So many decisions and each one leads to a new tangent to investigate.

Well, the whole "contraption" is now put together and I am in an experimenting/learning stage. I am experimenting and learning. Once I have more experience I can try to make it all pretty by bolting down the lights, running the cables in a clean way, etc.

This gold from Carson Hill Mine, Calaveras Co., CA is my first mineral stack. Field of view is 5mm (the width of the picture, not the mineral). That is fairly small. I have seen some pictures of minerals about 1/2 mm wide. Gold is hard to picture since it is reflective so there are some "hot spots" and I know I can do better but I am still proud of the outcome.

Just had to share my newest adventure. :-)







be adjusted for the best picture.





Please submit all membership and address changes to Tom Burchard, Circulation Chair, and to Carol Willey, Directory Chair. Their contact information can be found on the second page of this newsletter.

You MUST submit all show information (including admission charge) to Pat Lambert, Show Coordinator. FUTURE SUBMISSIONS MADE

DIRECTLY TO THIS EDITOR WILL BE IGNORED!

Pat's information can be found on the second page

Pat's information can be found on the second page of this newsletter.

THANK YOU.



NFMS MEMORIAL TROPHY OP AMENDMENT 2018 To be voted on at the Annual Meeting in Yakima

The Golden Spike Gem & Mineral Society moves to amend Operating Procedure: OP Committee – 2 Rules & Awards Committee, Part B Specific Duties of Committee Members, Section 4 Memorial Trophy, To add Subsection 2, to read:

"2. Depending on appropriate exhibits being displayed at the NFMS Annual Show, the Committee may award the following Memorial and Special Trophies:

The Lester Ziehen Memorial Trophy for best "Mineral" exhibit.

The John T. Heddon Memorial Trophy for best "Petrified Wood or Wood Casts" exhibit.

The Rodney J. (Rod) Smith Memorial Trophy for best "All Northwest Material" exhibit.

The Isabelle B. Mattison Memorial Trophy for the best exhibit by a Junior Member or Junior Society

The Lucille Lindner Junior Achievement Award (to be administered by the NFMS Junior Committee.)

A special Sweepstakes Trophy may be awarded to the most outstanding exhibit at the Show.

Rationale for OP amendment:

At the 2017 NFMS Show in Hamilton, the Rules & Awards committee searched our fallible collective memories for what Special and Memorial Trophies were in place for presentation at the Awards Banquet. Since there seemed to be no written list anywhere, we recommend this Operating Procedure change to correct this omission.

Lyle Vogelpohl has done some research from the treasurer's records about the awards and clubs/persons that established them:

"The JOHN T HEDIN MEMORIAL was established in June 1973 by Mrs. John T Hedin for the "best display of petrified woodd or wood casts at our annual NFMS Show". The initial trophy was presented at the 1973 NFMS Show in Lewiston, Idaho.

Mrs. Rodney J (Jane F) Smith established the RODNEY J (ROD) SMITH TROPHY for malachite. The first trophy was presented at the 1980 NFMS Show in Boise, Idaho. Sometime later because of limited number of malachite exhibits and same persons receiving the award, the trophy was changed to "All Northwest Material" that is materials from within the boundries of the NFMS.

The ISABELLE B MATTISON TROPHY was established in July 1990 by the Three Rivers Mineralogical Society, Kennewick, Washington, for the best exhibit by a Junior Member or Junior Society. The minimum score of 60 points is to be used to qualify for the trophy.

The LUCILLE LINDNER JUNIOR ACHIEVEMENT AWARD was established by the Rock Rollers Club, Inc. of Spokane, Washington in August 1997, and was to be administered by the NFMS Junior Committee. This award was in the form of a petrified wood desk pen set with a brass plate engraved with the awardee's name. A supply of polished petrified wood slabs and pen sets were donated with the Trust Money for the plates. Unfortunately, during the transfer of Junior Committee Records and Materials all of the Records and the Materials donated by the Spokane Rock Rollers was lost.

The DARRELL DALTON TRUST FUND was established in April 1998 by the Tualatin Valley Gem Club for the best display of obsidian. This trust fund was reclaimed by the Tualatin Valley Gem Club for lack of awardees in February 2007.

In May 1999 the LESTER ZEIHEN TRUST was established. I do not have a copy of the contract establishing the award, so do not know what materials the award covers. If someone has a copy of the agreement, I would like to have a copy."

This OP change represents a small "Thank You" to them.

YOUR SOCIETY HAS A VOICE By Judi Allison, NFMS Secretary

Folks; It is time to consider getting any proposed Resolutions in to the Secretary so that they can be reviewed by Resolutions within the proper timeframe.



ARTICLE XIV of the By-Laws reads:

Amendments

Section 1. All amendments to these By-laws and all resolutions must be sponsored by a member Society in good standing.

Section 2. These By-laws may be amended at any Annual meeting by two thirds (2/3) vote of the Delegates present, PROVIDED, that written notice has been given each of the member Societies at least three (3) Months in advance.

This means that corrected proposed Resolutions must go back to the Secretary by January 15, 2018 in order for the Secretary to inform the member Societies by the deadline of January 26th. So, If your society is considering proposing a change in By-laws, remember this time frame.

Just as a reminder, Operating Procedures can be discussed and voted on at the time of the meeting; but often there may be a section in the By-laws that will also need revision in the event something is changed in the OP's. So do your homework, and be certain you reach every part of whatever you hope to have amended. Remember, the Resolutions Chair is there to help you through the process. (Many Resolutions might fall under a category of helping to "clean up" By-laws to reflect what is actually being practiced and bring everything in line with what we are possibly doing, even though we may not be following the By-laws.)

I am happy to announce we have a new Resolutions Chairperson who looks forward to helping you develop a viable proposal. Audrey Vogelpohl is our new Resolutions Chairperson. Thank you, Audrey

NFMS Clubs' Show Schedule

		wis Clubs Show Schedu	
December 9 & 10 Sat - 9 - 5 Sun - 10 - 5	Maplewood Rock and Gem Club	Maplewood Rock and Gem Clubhouse, 8802 196 th ST SW, Edmonds WA	Mary Ann Collins 206 714 3922 collma1@comcast.net
2018	WITH THE COLUMN		W 'd I 1 200 (75 1927 199 1 1 1
February 10 & 11 Sat - 9 - 5 Sun - 9 - 4	Whidbey Island Gem Club	Oak Harbor Senior Center 51 SE Jerome Oak Harbor WA	Keith Ludemann 360 675 1837 rock9@whidbey.net
February 23, 24, & 25 Fri - 9:30 - 5:30 Sat - 9:30 - 5:30 Sun - 9:30 - 5:30	Oregon Agate and Mineral Society	OMSI (Oregon Museum of Science and Industry) Auditorium, 1945 SE Water Ave- nue, Portland OR	Sonia Watt sonywatt@yahoo.com 4821 Grant St., Portland OR 97215
February 24 & 25 Sat - 10 - 6 Sun - 10 - 5	Idaho Gem Club	Expo Idaho 5610 Glenwood Boise ID 83714	Brent Stewart 208 342 1151 rocksbybrent@gmail.com
March 3 & 4 Sat - 10 - 6 Sun - 10 - 5	East King Co Rock Club	Pickering Barn 1730 10th Avenue NW Issaquah WA	CindySmith showchair@eastkingco.org 206 953 3456
March 3 & 4 Sat - 10 - 6 Sun - 10 - 5	Owyhee Gem & Mineral Society	O'Conner Field House 2200 Blaine, Caldwell, Idaho	Darell Ehlers 208-674-1213 ddehlers@fmtc.com
March 10 & 11 Sat - 9 - 5 Sun - 10 - 4	Magic Valley Gem Club	Twin Falls County Fairgrounds 215 Fair Avenue Filer ID	Chris Funk 208 539 5369 or Jon Cromer 208 293 5846 rmetts@cableone.net Magic Valley Gem Club PO Box 725 Twin Falls ID 83303
March 10 & 11 Sat - 9 - 5 Sun - 9:30 - 4	Rock and Arrowhead Club	Klamath Co. Fairgrounds 3531 South 6 th Street Klamath Falls OR	Laura Limb 541 281-8058 POB 1803 Klamath Falls Or., 97601 or Garwin Carlson 541 882-8276
March 10 & 11 Sat - 10 - 6 Sun - 10 - 4	Northwest Montana Rock Chucks	Flathead County Frgrnds Expo Building, 265 North Meridian Road, Kalispell MT	Lloyd Fager <u>oldgrayelf@sbcglobal.net</u> 608 436 0780
March 16, 17, & 18 Fri & Sat– 10 – 7 Sun – 10 – 5	Timpanogos Gem and Mineral Society	Spanish Fork Fair Grounds 475 South Main Street Spanish Fork, UT	Keith Fackrell at 801-592-0410 krfackrell@gmail.com Karl Brough at 435-660-0032 jkbrough@gmail.com
March 17 & 18 Sat - 9 - 6 Sun - 10 - 5	Hellgate Mineral Society Missoula MT	Hilton Garden Inn 3720 North Reserve St. Missoula MT	Bob Riggs 406 543 3667 robert.riggs3@gmail.com
March 23-25 Fri, Sat – 10 – 6 Sun 10 – 4	Rock Rollers Club of Spo- kane, WA	Spokane Fair & Expo Center, N.604 Havana at Broadway, Spokane WA	Mike Shaw 509 251 1574 showchair@rockrollers.org
March 31 & April 1 Sat - 10 - 6 Sun - 10 - 5	Sweet Home Rock and Mineral Society	Sweet Home High School Gym, 1641 Long Street Sweet Home OR	Ed Anderson 541 451 1577 <u>ela4rocks@gmail.com</u> or Bob Rose, <u>bobrasay@gmail.com</u>
April 7 & 8 Sat - 9 - 5 Sun - 10 - 3	Springfield Thunderegg Rock Club	Goshen Grange 85628 Dillard Access Rd. Eugene, OR 97405	Trish Adams <u>cadnshac2@comcast.net</u> 541 517-3617
April 7 & 8 Sat – 10 – 5 Sun – 10 – 5	South East Idaho Gem and Mineral Society	North Bannock County Frgrnds, 10588 Fairground Dr., Pocatello ID 83201	Joe Rodriquez <u>joe.rodriquez@itd.idaho.gov</u> . PO Box 3089 West Neeley Loop, American Falls ID 83211
April 13, 14, & 15 Fri - 9 - 6 Sat - 9 - 6 Sun - 10 - 4:30	Willamette Agate and Mineral Society	Polk County Fairgrounds 520 S Pacific Hwy W Rickreall, OR 97371	Mimi Surgeon PO Box 13041 Salem OR 97309 <u>wams.riverofgems@gmail.com</u> <u>www.WAMSI.net</u>
April 13, 14, & 15 Fri – 9-6 Sat – 10 – 6 Sun – 10 – 4	Golden Spike Gem and Miner- al Society	Golden Spike Event Center Weber County Fairgrounds 1000 N 1200 W Ogden UT 88440	Deborah Blake 385 205 9187 gemshow@goldenspikegem.org
April 14 & 15 Sat - 9 - 5 Sun - 10 - 5	Maplewood Rock and Gem Club	Maplewood Rock and Gem Clubhouse, 8802 196 th ST SW, Edmonds WA	Mary Ann Collins 206 714 3922 collma1@comcast.net
April 21 & 22 Sat – 10 – 5 Sun – 10 – 4	Lakeside Gem and Mineral Club	Benton County Fairgrounds 1500 South Oak Kennewick WA	Mary Lou Omstead 509 783 2798 PO Box 6652 Kennewick WA 99336
April 27 - 29 NFMS Show and Convention Fri - 10 - 6 Sat - 10 - 6 Sun - 10 - 4	Yakima Rock and Mineral Club	Central WA State Fair Park Modern Living Building and Pioneer Hall 1301 South Fair Avenue Yakima WA 98901	Kurt Junt or Ronna Watkins , <u>yakima_rockhounds12@yahoo.com</u> 509 433 7841, Yakima Rock and Mineral Club PO Box 326 Yakima WA 98907 <u>www.yakimarockclub.com_www.facebook.com/</u> YakimaRockndMineraClub
April 28 & 29 Sat – 10 – 5 Sun – 10 – 5	West Seattle Rock Club	Alki Masonic Temple 4736 40 th Avenue SW Seattle WA	Diane Christensen dchristensen59@gmail.com 206 582 2267, www.westseattlerockclub.org
April 28 & 29 Sat - 10 - 5 Sun - 10 - 4:30	Grays Harbor Gem and Geology Society	Elma County Fair and Event Center 43 Elma-McCleary Road Elma WA	Gary Emberley 624 Fairmont Place Aberdeen, WA 98520 360 533 6196 melis- sa624@hotmail.com
May 5 & 6 Sat – 9 – 5 Sun – 10 – 4	Umpqua Gem & Mineral Club	Douglas County Fairgrounds I-5 Exit 123 Roseburg OR	Jim Barber PO Box 1264 Roseburg OR 97470 541 378 8264 www.facebook.com/Umpquagem
May 5 & 6 Sat - 10 - 6 Sun - 10 - 5	Everett Rock and Gem Club	Everett Community College Walt Price Student Fitness Center, 2206 Tower Street Everett WA	John Peterson 425 402 9227 PO Box 1615 Everett WA 98206 Website: www.everettrockclub.com
June 1, 2, & 3 Fri - 10 - 5 Sat - 10 - 5 Sun - 10 - 5	Puyallup Valley Gem and Mineral Club	Swiss Park 9205 198 th Avenue East Bonney Lake WA 98390	Nancy LeMay , <u>beesknees369@gmail.com</u> PVGMC, % Club Show, PO Box 134, Puyallup WA 98371 <u>info@puyallupgemclub.org</u>
June 2 & 3 Sat - 9 - 5 Sun - 10 - 4	North Idaho Mineral Club	Kootenai County Frgrnds 4060 North Government Way, Coeur d'Alene ID	Mike Rose Showchair2018@gmail.com. PO Box 1643 Hayden ID 83835
June 9 & 10 Sat – 10 – 5 Sun – 10 – 5	Butte Mineral and Gem Club	Butte Civic Center Annex 1340 Harrison Avenue Butte MT	Pete Knudsen 406 490 5828 PO Box 4492 Butte MT 59702
August 11 & 12, Sat - 9 - 5 Sun - 10 - 5	Maplewood Rock and Gem Club	Maplewood Rock and Gem Clubhouse, 8802 196 th ST SW, Edmonds WA	Mary Ann Collins 206 714 3922 collma1@comcast.net
November 10 & 11 Sat - 9 - 5 Sun - 10 - 5	Maplewood Rock and Gem Club	Maplewood Rock and Gem Clubhouse, 8802 196 th ST SW, Edmonds WA	Mary Ann Collins 206 714 3922 collma1@comcast.net
December 8 & 9 Sat - 9 - 5 Sun - 10 - 5	Maplewood Rock and Gem Club	Maplewood Rock and Gem Clubhouse, 8802 196 th ST SW, Edmonds WA	Mary Ann Collins 206 714 3922 collma1@comcast.net