



NORTHWEST NEWSLETTER



TIME SENSITIVE MATERIAL

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

VOLUME 61, NO. 4 Northwest Federation of Mineralogical Societies JULY 2021



President Beth Heesacker

What a start for the Summer! Paul and I attended the AFMS meeting in Big Piney, WY in the middle of the heat wave. With the heat and high altitude, we were panting a lot. Most people did not wear masks but, it was difficult for us who are not used to the heat and thin oxygen, to breath even without the masks.

We had a wonderful meeting other than the heat. There were lots of friends (old and new) to visit with. Even with the problems with Covid-19, the rockhounding hobby is still going strong, AFMS website updates are in the works and there are some new ideas coming out soon for the Juniors. It was also good to meet with the editors and webmasters of the various clubs. They are the glue that keeps us all in contact with each other and provide a form of continuing education for us all.

After the meeting we continued to Butte, Montana for their rock show and I picked up a “few” mineral specimens to bring home. A stop in Philipsburg, MT provided us some sapphire gravel to look through when we have time.



Along the way we came across an “antler rendezvous” which provided a laugh or two. Geology and wildlife also provided other distractions from the heat.

Your Executive Board has been busy planning for the Annual Meeting in September in Walla Walla, Washington. I hope some of you can attend. See more information in this newsletter. It will be my final meeting as President of the NFMS. My only regret is that there are

so many openings to be filled in the list of committee chairs. I ask you to please consider what you can do to help out your NFMS.

What's Inside:	
President's Report	1
Officers and Committees	2
1st VP's Report	3
2nd VP's Report.	3
Rules and Awards	4
We Really Need You	4
Nominations still open	4
News from Yakima	4 & 6
NFMS Meeting Info	5-6
Junior Achievement Award	7
NFMS Clubs' Shows.	8
Zoom information	8

NEWSLETTER DEADLINE:
The editor will send out a reminder in time for all committees to respond.
Estimated Deadline - October 13th

For deadlines and to submit articles contact
Paul Heesacker
nfmseditor@coho.net

NFMS Website:
<http://NorthwestFederation.org>

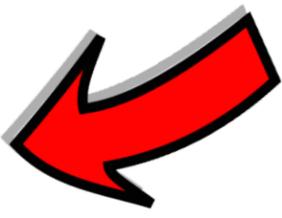
To see this newsletter in living color go to
<http://NorthwestFederation.org/Newsletters.asp>

and click on the month you want to see.



**NFMS Annual Meeting
and Banquet**

**September 11, 2021
Walla Walla, WA
In-Person meeting**



**See Registration, Credentials, Camping
and Banquet Info
on Pages 5-6**

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Permit #7

NFMS EXECUTIVE OFFICERS 2020-2021

PRESIDENT: Beth Heesacker, Clackamette Mineral and Gem Corp., 4145 NW Heesacker Rd., Forest Grove OR, 97116, (503) 357-8804, [heesacker\(at\)coho.net](mailto:heesacker(at)coho.net)

1ST VICE PRESIDENT: Larry Hulstrom Lakeside Gem and Mineral Club, 5409 W 26th Ave., Kennewick, WA 99338, (509) 308-8312, [rockhound132\(at\)charter.net](mailto:rockhound132(at)charter.net)

2ND VICE PRESIDENT: Darrell Coyle, Bitterroot Gem and Mineral Society, PO Box 52, Corvallis, MT 59828, 406-961-5369, [coyled\(at\)bresnan.net](mailto:coyled(at)bresnan.net)

EXECUTIVE SECRETARY: Judi Allison, Hatrockhounds Gem and Mineral Society, 1701 NW 11th. St., Hermiston, OR, 97882, 541-720-4950, [nfmssec\(at\)gmail.com](mailto:nfmssec(at)gmail.com)

TREASURER: Linda Harvey, Tualatin Valley Gem Club, PO Box 598, North Plains, OR 97133, [dggr1910\(at\)gmail.com](mailto:dggr1910(at)gmail.com)

NFMS STANDING COMMITTEES

BUDGET: 1st Vice President (see above)

BULLETIN AIDS: Kat Koch

Cascade Mineralogical Society, 4762 Whitworth Pl. S, Unit P104, Renton, WA98055 (425) 765-5408. [bulletinaids\(at\)gmail\(dot\)com](mailto:bulletinaids(at)gmail(dot)com)

CIRCULATION: Tom Burchard, Golden Spike Gem & Mineral Society, 875 E 4500 S, S. Ogden, UT 84403, (801) 479-4286, [Roxhund\(at\)aol.com](mailto:Roxhund(at)aol.com)

COMPETITIVE EXHIBITS:

RULES AND AWARDS CHAIR: OPEN

JUDGING DIRECTOR : Darrell Coyle, Bitterroot Gem & Mineral Society, PO Box 52, Corvallis, MT 59828, (406) 274-6874, [coyled\(at\)bresnan.net](mailto:coyled(at)bresnan.net)

REGISTRAR: OPEN: (pro tempore) Darrell Coyle

CREDENTIALS: Del & Clara Walker, Central Oregon Rock Collectors, 12377 SE Davis Loop, Prineville, OR 97754, 503-812-6540, [cdwalker\(at\)q.com](mailto:cdwalker(at)q.com)

CUSTODIAN: 2ND Vice President: (see above)

DIRECTORY: Carol Willey, Oregon Coast Agate, 929 Ojalla Road, Siletz, OR, 97380, 541-444-1360, [going4rocks\(at\)outlook.com](mailto:going4rocks(at)outlook.com)

EDUCATION: OPEN

ENDOWMENT FUND:

CHAIRMAN: OPEN

SECRETARY: OPEN

TREASURER: Lyle Vogelpohl, West Seattle Rock Club, 8810 37th Ave. SW, Seattle, WA 98126-3617, (206) 932-3292, [lrvogelpohl\(at\)comcast.net](mailto:lrvogelpohl(at)comcast.net)

FINANCIAL ADVISOR: Jim Brain, Spokane Rock Rollers, 6410 W Sundance Dr., Spokane, WA 99208, 509-863-9883, [jrbrain233\(at\)outlook.com](mailto:jrbrain233(at)outlook.com)

HISTORIAN: Linda Barlow, Idaho Gem Club, Inc., 3074 W. Newbury Ct, Eagle, Idaho 83616, 208-724-3309, [barlow596\(at\)gmail.com](mailto:barlow596(at)gmail.com)

JUNIORS CHAIR: Gayle Butler, Central Oregon Rock Collectors, 8821 SW Equestrian Place, Crooked River Ranch, OR 97760, [gaylesmail\(at\)comcast.net](mailto:gaylesmail(at)comcast.net)

NEWSLETTER CHAIR: Paul Heesacker, Clackamette Mineral and Gem Corp., 4145 NW Heesacker Rd., Forest Grove OR, 97116, (503) 357-8804, [nfmseditor\(at\)coho.net](mailto:nfmseditor(at)coho.net)

NFMS CLUB-AT-LARGE: 1ST Vice President (see above)

NOMINATING CHAIRMAN: Kenneth Zahn, Bozeman Gem and Mineral Club, 146 Canyon Meadow Rd., Bozeman, MT 59718, 406-582-8752, [kczahn\(at\)littleappletech.com](mailto:kczahn(at)littleappletech.com)

NORTHWEST ROCKHOUND RETREAT (Hancock): Walter Butler, 8821 SW Equestrian Place, Crooked River Ranch, OR 97760, (503) 702-5748, [waltercbutler\(at\)comcast.net](mailto:waltercbutler(at)comcast.net)

PAST PRESIDENTS COUNCIL: Jim Bosley, At-Large, bosleyjames019@gmail.com

PUBLIC LANDS ADVISORY: Susie Koppert, Mt. Hood Rock Club, 135 SE Marsh Rd., Sandy, OR 97055 [susiekopper\(at\)mail.com](mailto:susiekopper(at)mail.com)

SLIDE/ VIDEO LIBRARIAN: Darrell Watkins, Yakima Rock and Mineral Club, P.O. Box 635, Tieton, WA 9894, (509)673-0085, [darrell848\(at\)aol.com](mailto:darrell848(at)aol.com)

RESOLUTIONS: Audrey Vogelpohl, West Seattle Rock Club, 8810 37th Ave. SW, Seattle, WA 98126-3617, (206) 932-3292, [avogelpohl\(at\)comcast.net](mailto:avogelpohl(at)comcast.net)

SAFETY: Kathy McLean, Spokane Rock Rollers, 3029 W Hoffman Ave., Spokane, WA 99205, (509) 822-9776, no email

SCHOLARSHIP: Mary Lou Northrup, 1623 Powers Ave, Lewiston, ID 83501, (208) 763-6944, [mldanj\(at\)yahoo.com](mailto:mldanj(at)yahoo.com)

SHOW CHAIRPERSON: OPEN until we have a definite place for the show this fall.

SHOW COORDINATOR: Pat Lambert, Lakeside Gem & Mineral Club, 26106 S. Oak, Kennewick, WA 99337, [palambert\(at\)charter.net](mailto:palambert(at)charter.net)

STAMPS: OPEN

SUPPLIES: Patty Amos, Mt. Hood Rock Club, 15523 NE 214th Ave., Brush Prairie, WA98606, (360) 892-3716, [pacrats2\(at\)q.com](mailto:pacrats2(at)q.com)

WAYS & MEANS: Janice Van Cura, Willamette Agate & Mineral Society, Inc., 3448 NW Covey Run, Corvallis, OR 97330 (541)753-2401, [jvancura\(at\)peak.org](mailto:jvancura(at)peak.org)

WEBMASTER: Brad Larson, Owyhee Gem and Mineral Society, 6010 W. Cruzen St., Boise, ID 83704, 208-465-1920, [nfms.webmaster\(at\)gmail.com](mailto:nfms.webmaster(at)gmail.com)

NFMS SPECIAL COMMITTEES

BYLAWS REVISORY CHAIRMAN - Kenneth Zahn, Bozeman Gem and Mineral Club, 146 Canyon Meadow Rd., Bozeman, MT 59718, 406-582-8752, [kczahn\(at\)littleappletech.com](mailto:kczahn(at)littleappletech.com)

FIELD TRIP CHAIRMAN: Doug True, Billings Gem & Mineral Club, 2622 Broadwater, Billings, MT 59102, 406.670.0506, [dtruefossils12\(at\)yahoo.com](mailto:dtruefossils12(at)yahoo.com)

ROCKHOUND OF THE YEAR: Laurie Ellis, Hatrockhounds Gem and Mineral Society, PO Box 3326, Irrigon, OR 97844, 541-626-3131, [65shark\(at\)gmail.com](mailto:65shark(at)gmail.com)

WEBSITE CONTEST: OPEN

SHOW CHAIR 2021: OPEN

AFMS COMMITTEES (NFMS Representatives)

AFMS 5TH VP - Jim Bosley

ENDOWMENT FUND - Judi Allison

PROGRAM COMPETITION - Darrell Watkins

SCHOLARSHIP FOUNDATION- Mary Lou Northrup

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: Frank Mullaney, 408-266-1791, cell: 408-691-2655, [Rockyfv\(at\)aol.com](mailto:Rockyfv(at)aol.com)

The AFMS NEWSLETTER is published monthly except Jan-Jul-Aug by the American Federation of Mineralogical Societies. Each NFMS member society 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 (\$5 per year). Contact: Suzanne Webb, 9895 Kerrydale Court, Reno, Nevada 98521-4401, [editor\(at\)AMFED.org](mailto:editor(at)AMFED.org) 775-624-8446. Make checks payable to "AFMS".

The NORTHWEST NEWSLETTER is the official publication of the Northwest Federation of Mineralogical Societies (NFMS) and is published at least six times per year. Each member is entitled to receive a mailed copy of this publication with their membership. Please check with your club membership person to assure you are receiving this means of keeping you informed of the activities and events pertaining to the business and services of the Federation. Club membership points of contact are encouraged to forward names and addresses of new club members, soon after they join, to both the Directory Chair and Circulation Chair, so that newsletter distribution by mail to them can be started as soon as practical. The newsletters are also posted to the Federation website electronically and archive there for members to review or download.

For matters related to this newsletter (i.e. content, advertising, etc.) contact the editor. For matters related to this newsletter distribution (new members, address changes, etc.) contact the Circulation Chair.

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 Chair.

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 Chairperson, 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 (new and renewal) and supplies
2. Donations for the general fund
3. Donations to Junior Achievement
4. Advertisement in this Newsletter

Send to: 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 AFMS Scholarship Fund.

Send to: Mary Lou Northrup (see Scholarship this page).

To AFMS Endowment Fund for:

1. Donations to AFMS Endowment
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 Jose, CA 95154

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

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)

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.).



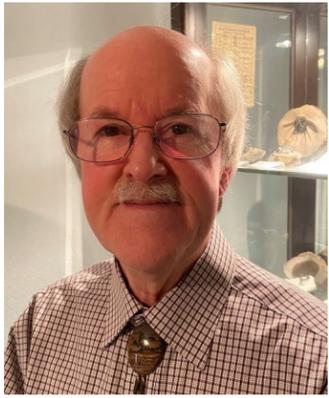
Ads for the Northwest Newsletter are \$1.50 per square inch.

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.

Do not send ads on colored paper 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 Chair





1st Vice President Larry Hulstrom

The AFMS annual meeting and Rocky Mountain Federation show in Big Piney Wyoming was a success. I was amazed at how many people came to the show from all over Wyoming, very few of them wearing masks. I hope to think that this means we are all on the road to recovery and a return to our normal lives. A US map documented that 33 states had been represented by an attendee from a regional Federation or an out-of-state visitor. The NFMS was well represented with both current and former officers and other members in attendance. My son and I enjoyed both the show and the field trips both before and after the show. We also extended our outing to include the Teton and Yellowstone National Parks afterwards as part of our return trip.

At the AFMS meeting all of the officers and regional directors provided reports. Of particular note are the ongoing efforts to upgrade and enhance the AFMS website within the next year and activities to engage more juniors and their parents. If you are interested in starting a junior club or need more resources, such as information regarding the Future Rockhounds of America Merit Badge Program, I have been provided a thumb drive containing materials I can gladly share with you. This includes two new Junior contests, the AFMS Juniors Mascot and Juniors Oath contests, both of which have deadlines of December 1, 2021 to enter.



In addition of the AFMS annual meeting I attended the AFMS Scholarship Foundation and ALAA annual meetings. It was noted at the Scholarship Foundation meeting that it is anticipated that a major milestone of handing out \$2 million dollars in scholarships to worthy students will be reached in 2022. My son and I also participated in judges training and helped judge the competitive cases at the show. Would you be interested in doing this? I'll have more on this in the coming months.

I hope that many of you can attend the NFMS annual meeting to be held in Walla Walla. There are lots of things to be done in the coming year to help us all recover from the pandemic. Your support and time is needed in this effort. Please consider volunteering to take on one of the open committee roles that have been identified by Beth in the



May newsletter. My

thanks to the Marcus Whitman Gem & Mineral Society for allowing us to use their club house for the meeting. I look forward to seeing you there, at the Saturday evening banquet, and of course, at the show. Please come by and introduce yourself to me since my job is to serve you and the rest of the family of rockhounds that are the NFMS.



2nd Vice President Darrell Coyle

Hello to all my fellow members of the Northwest Federation. I am reminded that the Northwest Federation is a group of people working together towards a common goal of promoting our hobby and providing for the education of the public. Each and every one of you is an important part of the NFMS. Each and every one of you is capable of contributing to those common goals.

An Annual Gem and Mineral Show and Convention is a key part of accomplishing that. The Annual Show and the Convention occur concurrently. The Annual Convention is where all the Executive Board and Officers hold a meeting to conduct NFMS business. Each Club or Society is allowed to send a Director and a Delegate to vote on behalf of their club. My thought is that if you are a Director or Delegate and are traveling to and attending this meeting it would be an easy thing to take a position on a Committee. You are needed to be a part of the team that keeps the Federation running smoothly. It is not fair to sit back and put all of the work on a few individuals.

An Annual Show is held every year to promote not only the Federation but the Hosting Club. Some of those monies will go to the Federation for expenses. For example Scholarships. The club I am in Hosted a Show in 2017. We doubled our income and gained a large number of members. It is a good way for your club to do the same. I would suggest that any Club that is already conducting a three day show is already halfway there. One more person on your show committee to be a liaison to the Federation and arrange for meeting space is needed. There are other tasks but you can get advice and help from clubs that have previously have Hosted a Show.

How Does My Club Host an Annual Show? Preferably two years ahead the Hosting Club submits a bid to the NFMS. It is reviewed by the Past Presidents Council. If recommended it is passed to the Executive Board for Approval. This gives the Hosting Club plenty of time to prepare. For more specifics, please refer to the NFMS By Laws.

So here is the deal and excuse me for being blunt. We do not have Hosts for 2022 or 2023. That should be done already. Within a few years our Federation is due to Host the AFMS. The Rules and Awards Committee is soon to be empty. Without a Hosted Annual Show and without a Rules and Awards Committee there will not be Competitive Display Judging. That's the rules.

It is now the time to step up and be part of the solution. If only one out one thousand members stepped up it would help. Can you be that person?



Rules and Awards Committee

By Darrell Coyle, Judging Director



As the sole member of the Rules and Awards Committee it falls on me to explain why there will not be Competitive Displays or Judging at the show in Walla Walla in September. The Northwest Federation will be holding its Annual Meeting and a Banquet to install Officers. This would be considered an Annual Convention, as the Executive Board along with Directors and delegates from the affiliated clubs will be conducting business and the annual election and installation of Officers will occur.

This is not to be confused with an Annual Federation Show, also known as a Regional Show. Under normal circumstances a Society/Club would bid to Host the Annual Show and Convention. This would occur usually two years out from the show. This bid is reviewed by the Past Presidents and then passed on to the Executive Committee to be negotiated and then approved, as per the By-Laws of the NFMS. One of the usual requirements is that the show be three days and space and other accommodations for Competitive Displays is provided. The show in Walla Walla is not a Federation Show.

As the NFMS is under the Uniform Rules of the AFMS regarding Competitive Displays this is considered a local show not a Regional Show. The responsibilities for Judging and Awards falls upon the Local Club if that club decides to have Competitive Displays.

Aside from these rules the Rules and Awards Committee is a one man show and was being asked to do the work of three people in one day instead of the three days normally needed to complete the various duties. So in addition to the time frame, lack of Committee persons, there is also a shortage of judges and clerks needed for the judging. At this point I can only think of four qualified judges. Even if this were a Regional Show and there were three days to work starting on Thursday it is far too much for one person to accomplish. So I have declined the request to perform Judging and Awards at the September Show at a Regional level.

This situation drives home the point that we need individuals to step up and fill positions in the Northwest Federation. It also tells me that the Clubs need to step up and get on board with hosting a Federation Show. There is still no Host for 2022 or 2023 and we should have already completed those agreements. This lack of commitment by clubs and individuals frankly is disappointing.

We Really, Really Need You!



Historian – stores historical records and write reports for the NFMS Newsletter
Website Contest – chairs the website contest and writes reports for the NFMS Newsletter
Endowment Chair – Oversees the activities of the Endowment Fund Committee
Endowment Secretary – Assists the Endowment Chair
Rules and Awards Registrar – Receives applications for display awards, etc.
Education – Promotes education within the NFMS and writes articles for the NFMS Newsletter
Newsletter Editor (Paul Heesacker will retire at the end of the year)– Edits the NFMS Newsletter
Stamps - Collects and sells postage stamps for the NFMS to support cancer research.

Only you can look at your talents and decide to share those talents with your rockhounding friends. We Really, Really Need You.

AND We need a place to hold our 2022 Annual Meeting!

If you would like to increase your attendance by hosting the Annual Meeting in 2022, please let us know. Submit your proposal to the Past Presidents' Council.

Nominations for Officers are still open.

Please email any nominations to Kenneth Zahn

kczahn(at)littleappletech.com

Voting will take place at the Annual Meeting in September



News From The Yakima Rock & Mineral Club

By Jim Landon

The Yakima Rock & Mineral Club has a strong history of supporting university student research in the earth sciences. We are proud to announce that two students from Central Washington University in Ellensburg, Washington have been selected as recipients for the Andrew Beeman scholarship program. This year's recipients are Josh Stone and Zack Stevens. Both students are currently in the masters program in the Geology Department at Central. Each student will be provided with a \$1,500.00 scholarship award that they can use to support their research.

The Yakima Club has been providing one to three yearly scholarships to students in the earth sciences for many years. Club members, through their yearly efforts, have been able to keep our scholarship coffers well funded and their efforts have been much appreciated by both recipients and the university. With the exception of last year, scholarship recipients do presentations of their research at regular club meetings.

You may ask why Josh and Zack are masked in their photos. No, they are not preparing to go out and rob a bank to support their research. University Covid protocols required everyone to mask up while indoors. Poor Zack was feeling under the weather on the day I showed up to meet with them. He had just received his covid vaccination.



Josh Stone - Research project title:

Enhancing geologic age determinations by systematic testing of analytical methods using zircon reference materials

(Continued on page 6)

Zack Stevens - Research project title:

Constraining the rock type controls on geophysical properties in the subsurface near Ellensburg, Washington: Implications for earthquake hazards.



**Northwest Federation of Mineralogical Societies
Annual Meeting Hosted by: Marcus Whitman Gem and Mineral Society
Banquet at Marcus Whitman Hotel**

Deadline: August 31, 2021

ADVANCE REGISTRATION Please Note: Marcus Whitman is graciously hosting our meeting at their club house. The show itself is exclusively the Marcus Whitman Gem and Mineral Society's Annual Show. Show admission will be collected by the Marcus Whitman Club at the Show. The banquet has been arranged independently by the NFMS.



**Camping During the
NFMS Meeting in
Walla Walla, WA**

The link below shows the forms that need to be completed and returned with payment (\$25/night). The Show is in the Community Center, Building 6 on their grounds map.

[Grounds Camping, Stalling & Map \(wallawallafairgrounds.com\)](http://wallawallafairgrounds.com)



Name: _____

Address: _____

(Street) (City) (State) (Zip)

E-mail: _____ Phone: _____

Local Club Affiliation: _____ (Remember to notify Credentials Chairs Del and Clara Walker [cdwalker@q.com] of your position and bring your credentials to the meeting)

Please check all that apply:

NFMS Officer: _____ Past President: _____ Director: _____ Delegate: _____ Other: _____

~~~~~  
**SATURDAY September 11, 2021**

**NFMS Annual Meeting 10:00AM**      no cost      # \_\_\_\_\_  
**At Marcus Whitman Clubhouse**  
**6522 Old Highway 12**  
**Walla Walla, Washington**  
 (As per the club's request, please, no food or drink other than water)



~~~~~  
Banquet Buffet: Marcus Whitman Hotel Renaissance Room (6 West Rose Street)
Saturday, September 11, 5:30PM - 9:30PM

Pit Master BBQ \$49.00 x # Meals _____ Total \$ _____
 Potato salad, Rosemary grilled chicken, Country style bbq pork ribs, Baked mixed fireside beans, Corn on the cob, Jalapeño cornbread & butter, Water and iced tea
TOTAL AMOUNT DUE: \$ _____

Make check payable to: Judi Allison with notation "for Banquet".
 Mail this form and remittance before August 31, 2021 to:
Judi Allison
1701 NW 11th ST
Hermiston, OR 97838



Please be certain to include your email on this form. In order to save on postage, I will send you confirmation of receipt through email and maintain a list of those having paid for the banquet.
Banquet Coordinator: Judi Allison, 541-720-4950
Email: jms46@outlook.com

**Hip Hip Hooray!!!
Annual Meeting and Banquet**



Let's all give a cheer! We get to have an in person gathering for our annual meeting. Although the past year did not allow for any club to put together a Federation Show, we have managed to find a venue for our annual meeting. The Marcus Whitman Gem and Mineral Society has offered their Club House, Old Highway 12, at 10:00 AM on Saturday, September 11th, 2021.

Be sure to take care of your club Director's credentials so they will be able to vote at the meeting. (You will find the form elsewhere in this newsletter.) Remember. You send the representative's name to the Credentials Chair and the representatives bring the credential with them.

Although we are not having a Federation Show, we will be having a banquet, so we can see old friends and enjoy person to person company. Hopefully the banquet will give us an air of unity and accomplishment. We will have a guest speaker, a few announcements and the swearing in of our newly elected Executive Officers. (There is a registration form elsewhere in this newsletter.) The banquet will take place in the historic Marcus Whitman Hotel. Hopefully you will plan to stay a day or so and take in the Marcus Whitman Annual Show at the fairgrounds the 11-12 of September. If you enjoy wine, the area is rife with wineries. Wild Horse Casino is less than an hour away for those who enjoy a little gaming. There are museums, Fort Walla Walla, Whitman Mission, Whitman College and many great shops to explore downtown. So come to Walla Walla for the meeting and banquet and stay for some sites. See you in September!



A REMINDER AND REQUEST FROM THE CREDENTIALS COMMITTEE**CREDENTIALS FOR ANNUAL MEETING**

Clara & Del Walker, Committee Chairpersons, must receive the NFMS Credentials, **the NAMES (only)** of Club Directors and Delegates, as soon as possible (ASAP) for planning purposes of the meeting. The annual meeting will be held in Walla Walla, WA on Saturday, Sept 11th at 10 AM, at the Marcus Whitman Club House.

The Credential forms below must be completed by the designated director/delegate, signed by the Club President and Secretary, and **BROUGHT BY THE DIRECTOR AND DELEGATE** to the annual meeting. Or, this should be done by the alternate delegate(s), if necessary. Give us name(s) of attendees (not credentials forms) at least two weeks prior to the meeting. Call, email, or send to:

Clara & Del Walker
12377 SE Davis Loop
Prineville, OR 97754

Call 503-812-6540 or email to cdwalker@q.com
(note email address that is a "Q" not a "G")



Join us at the NFMS Annual Meeting and Banquet September 11, 2021

George Last, Geology Research Coordinator and Adjunct Faculty at WSU Tri-Cities will be the **guest speaker at the annual NFMS banquet to be held on Saturday September 11** in the Renaissance room of the Marcus Whitman Hotel (6 W Rose Street) in Walla Walla, Washington. (Doors open at 5:30 pm with dinner buffet served at 6:00 pm). George will present some of the latest geologic research at the **Coyote Canyon Mammoth Site**, which is located on private land south of Kennewick, Washington. Formal excavation and scientific study have been ongoing since the Fall of 2010. Thus far, more than 152 mammoth bone specimens have been recovered from the site, with several others still in place. These skeletal elements are located in fine-grained Late Pleistocene Missoula flood deposits in a distal canyon of the former glacial Lake Lewis.

George has degrees in Geology and Environmental Science from WSU and retired from Pacific Northwest National Laboratory in 2016. He has also written numerous technical reports, journal articles and field guides on the geology and hydrogeology of the Hanford Site and southeastern Washington. George is interested in the Missoula floods and their impacts on mammoths and other Pleistocene animals. He is the geology research coordinator for the Coyote Canyon Mammoth Site and principal investigator for the Frenchman Hills – Tonnemaker Mammoth Site. He is an active member of the Geological Society of America, Northwest Scientific Association, and Ice Age Floods Institute.

See you in Walla Walla !

NFMS DIRECTOR'S CREDENTIALS

Name of Director _____
Name of Club _____
City, State _____
Club President Signature _____
Club Secretary Signature _____
Date _____

Must be **completed** and **signed** to be seated with voting rights at the Northwest Federation of Mineralogical Societies Annual Meeting

NFMS DELEGATE'S CREDENTIALS

-
Name of Delegate _____
Name of Club _____
City, State _____
Club President Signature _____
Club Secretary Signature _____
Date _____

Must be **completed** and **signed** to be seated with voting rights at the Northwest Federation of Mineralogical Societies Annual Meeting

News From The Yakima Rock & Mineral Club

(continued from page 4)



Murdock Research Laboratory Central Washington University Geology Department

In other news I am very excited to report that Dr. Angela Halfpenny who is the director of the instrumentation lab in the geology department at CWU has been conducting research along with Carl Carlson and others on well known NW agates. Her research is designed to see if it is possible to tell the difference between different varieties of blue agate (Ellensburg blue, Holley blue, Redtop blue, and others) using a Bruker Tracer 5i Portable X-Ray Fluorescence Device (XRF). This way cool instrument analyzes the elemental makeup of the different types of agates. Preliminary results are very promising. Stay tuned for future developments.

The faculty in the geology department at Central have been very involved with community outreach. Nick Zentner is, and has been in the forefront with both his periodic field trips, community lectures, and YouTube videos. If you aren't aware of the geology themed YouTube videos he has been making, they are the bomb. Faculty members and their graduate students have participated in several rock shows the Yakima Club has held in the past. Hopefully with Covid on its way out we can start hosting our regular spring shows again in 2022.

NFMS JUNIOR ACHIEVEMENT AWARD

by Gayle Butler, NFMS Juniors Chair

It is time for Junior Rockhounds to share their accomplishments from the past 2 years (2019 and 2020)!

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 1: ages up to 7 years

Age Group 2: ages 8 through 11

Age Group 3: ages 12 through 15

Age Group 4: ages 16 through 18.

Your age as of December 31, 2020 determines the age category. If you won last year in 2020 you will need to wait until 2022 to enter again UNLESS you move up to the next age category.

Your Resume and Application together require a postmark by **August 20, 2021**. 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, your parent, or the Federation Director of your Rock Club. Everyone will be delighted to help you in the quest of achieving fame.

Awards will be presented at the NFMS Annual Meeting in **Walla Walla, Washington on September 11th, 2021**.

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 (2019 and 2020), 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 **August 20, 2021**, your summary (resume/outline), and completed

APPLICATION to the NFMS Junior Committee Chair -

Gayle Butler, 8821 SW Equestrian Place, Crooked River Ranch, OR 97760

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) 5 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 (as of 12/31/2020) _____

Mailing Address _____

City _____ State _____ Zip _____

Phone # _____

Email _____

Applicant's Signature _____ Date _____

Rock Club Name _____

Name of Junior Advisor _____

The following Club Officials attest to the

Applicant being a paid-up member of the Club and NFMS:

Federation Directors Name _____

Federation Director Signature _____

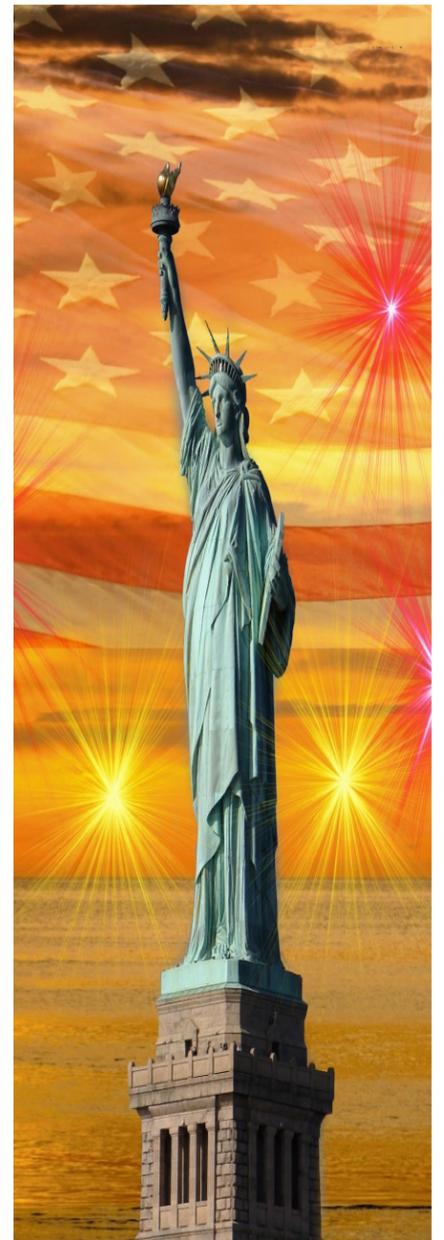
Club President Name _____

Club President Signature _____

Mail your SUMMARY (resume/outline), & APPLICATION to:

Gayle Butler 8821 SW Equestrian Place, Crooked River Ranch, OR 97760

(Please be sure to postmark by **August 20, 2021** - Thank You!)



NFMS Clubs' Show Schedule -- 2021

Please note that due to the Covid-19 virus, schedules may be changed. Please check with the show contact for any updates.

July 23 -25 Fri - 9 - 6 Sat - 9 - 6 Sun - 9 - 5	Washington Agate and Mineral Society	Tenino City Park On Park Avenue (next to the Quarry House and swimming pool) Tenino WA 98589	Daniel De Boer keylock1@live.com website https://wamsolympia.wordpress.com
August 6,7, & 8 Fri - 10 - 5 Sat - 10 - 5 Sun - 10 - 4	Far West Lapidary & Gem Society	The Mill Casino 3201 Tremont St North Bend OR	Don Innes 541 396 5722 doninnes.innes20@gmail.com
August 13 - 15 Fri - 10 - 5 Sat - 9 - 5 Sun - 9 - 3	Mt Hood Rock Club	Jackson Armory, 6255 NE Cornfoot Road (Take NE Alderwood Rd from NE Columbia Blvd - just south of PDX), Portland OR 97218	Wayne King 503-284-7195 mhrdc@gmail.com www.mthoodrockclub.com
August 20 - 22, Fri - 9 - 5 Sat - 9 - 5 Sun - 9 - 5	Willamette Agate and Mineral Society	Polk County Fairgrounds - outdoors 520 S Pacific Hwy W Rickreall, OR 97371	Theresa Donley 503 930 5115 tkdddt@hotmail.com
August 27 & 28 Fri - 10 - 5 Sat - 10 - 5	Southern Washington Mineralogical Society	Silver Lake Grange 3104 Spirit Lake Hwy Exit #49 off I-5; 5 miles up Spirit Lake Hwy Castle Rock WA	Vicki Johnson 360 751 8031 vickijrocks@msn.com PO Box 704 Longview WA 98632
September 11 & 12 Sat - 10 - 5 Sun - 10 - 5	Marcus Whitman Gem and Mineral Society	Walla Walla County Fairgrounds, Community Center Building 831 Orchard St., Walla Walla WA	Jack L Edwards, cell 509-520-1182, email: jcedwards.2019@gmail.com
September 11 & 12 Sat - 9 - 5 Sun - 10 - 4	Clallam County Gem and Mineral Association	Vern Burton Community Center 308 East 4th Street, Port Angeles WA	Kathy Schreiner 360 460 0827 kmsjes@olypen.com PO Box 98 Sequim WA 98382
September 11 & 12 Sat - 10 - 6 Sun - 10 - 5	Mt. Baker Rock and Gem Club	Pioneer Pavillion 2007 Cherry Street Ferndale, WA	Wes Gannaway 360 384 4209 debnwes@comcast.net Club website - www.mtbakerrockclub.org
September 25 & 26 Sat - 10 - 5 Sun - 10 - 4	Lakeside Gem and Mineral Club	Benton County Fairgrounds 1500 South Oak, Kennewick WA	Larry Hulstrom rockhound132@charter.net 509 308 8312
September 25 & 26 Sat - 10 - 5 Sun - 10 - 3	Springfield Thunderegg Rock Club	Willamalane Adult Activity Center 215 W C Street, Springfield OR 97477	Dean Burkhart 541 744 1919 burkhaks@aol.com
October 1 - 3 Fri - 10 - 6 Sat - 10 - 6 Sun - 10 - 5	Portland Regional Gem & Mineral Show Association	Wingspan Event Building 801 NE 34 th Avenue, Hillsboro OR 97124	Linda Harvey lindaharvey2010@gmail.com For more information go to: www.PortlandRegionalGemandMineral.com
October 9 Sat 9 - 5	Idaho Falls Gem and Mineral Society	Bonneville Co. Fairgrounds, 1542 East 73 rd South South of Sandy Downs Racetrack on Woodruff Ave Idaho Falls, ID	Bill Thielbahr: (208)-524-0139; e-mail: tbar@srv.net .



Using Zoom App for Meetings and Recording Meetings

by Chris Sorensen



In the last year, the use of video applications for “online in-person” meetings has had a an enormous impact on education, meetings, and other conference type attendance. Our club, Lakeside Gem and Mineral Club, purchased access to ZOOM for our club meetings and board meetings at less than \$200/year for an hour recorded with up to 100 people present. We even have used the app to record videos of programs from club members to share on Youtube. While other platforms are available: Microsoft Teams, Google meet, Facebook rooms/recordings, and Youtube for instance, this article will describe some aspects about using Zoom and its’ interface as a user.

Step 1: What is needed for ZOOM you ask? A good internet connection (if you are watching video) high speed is better (land line or wifi), a device to watch the video (computer, laptop, or smart phone if you want to see the video, there are options to listen only). A microphone to speak with others and a webcam or internal video device (most newer smart phones, laptops, computers) may already have these installed.

Step 2: Download ZOOM and create a username for your app on your device (this part is free).

Help: Need a Zoom overview? use steps in video at <https://youtu.be/5iap0Ffl5Lg> OR go to YOUTUBE and search for the device you want to use with zoom

Step 3: Join meeting at scheduled time, provided by the host. As an attendee you DO NOT need to purchase access. The meeting host will send the meeting link a url (a unique website link you copy into your browser) that you can use to login directly. Optionally, you can signin to zoom and enter the meeting id and the passcode provided by the host or use the phone sign in to call for only sound-if you want to listen only to the meeting.

What things are available on zoom that you might want to do during a meeting? With a subscription you can record (permissions should be set, have a designated person host meetings at scheduled times and send links to meetings), use close captioning, provide polls and share/present materials from a device from anyone that is connected. For instance, our speakers have shown PowerPoint slides or files and pictures from their device, when they speak during our scheduled times. Since cameras are used you can also do a show and tell (though holding up large rocks might be challenging to highlight a find).

I hope you found this article helpful. Do consider using ZOOM to connect with others in your club. This could be a good way to connect with those who may have limited mobility or hearing impairment. Please contact me at chrissorensen819@gmail.com if you would like some assistance. I can lead a session so you may use zoom more effectively.