



*to promote, support, protect and expand the collection of mineral specimens and to further the recognition of the scientific, economic and aesthetic value of minerals and collecting mineral specimens*

# BULLETIN OF FRIENDS OF MINERALOGY

Vol. 53, No. 3

ISSN 2471-7932

September 2023

## PRESIDENT'S MESSAGE

by Mark Jacobson



### President's Letter

This summer has gone almost as planned. The Tucson Gem and Mineral Show® pegmatite symposium has nine top level speakers – ones you won't want to miss. The speakers and their presentation titles are listed in this newsletter; presentation order is not determined yet. The September Denver Gem and Mineral Show® in conjunction with the Hardrock Summit show also had several days of top level speakers on gem minerals and gemstones at the Denver Convention center. Museum educational displays were located in two places, similar to last year. Erin Delventhal coordinated five judges to come up with the best mix of what were the best educational cases.

On a personal level, I have succeeded with having a mineral collecting trip once a week – which has been a struggle to achieve with all my paperwork and administrative tasks related to minerals. This is not a complaint just an admission that like many of you, I am overcommitted on volunteer activities. Accordingly, I am appreciative for my FM colleagues who unfortunately are in similar positions – Sean Stimac, our bulletin editor, Thomas Hale of the Virginia chapter who organized a West Coast show FM table amongst his other society and graduate school tasks, Bill Stephens of the Pennsylvania chapter who is also president of the Eastern Federation of Mineral Societies, Jessica Robertson who is wearing two hats for both National and the Pacific Northwest chapter, Bruce Bridenbecker, our treasurer, who has restored our National registration with the state of California and being an active leader in the Southern California Chapter which organizes TWO symposia a year, and the new board of the Colorado chapter with its new officers - President - Ben Murphy, Treasurer - Sherman Marsh, Webpage manager – Anne Fulton, and bulletin editor – Caleb Chappell. The Vice-President, Dan Zellner and Secretary, Jeff Kuhn are not quite as new but just as committed to an active chapter.

With me nearing the end of my term as president of FM in February 2024, I feel obliged to discuss several issues that I have shied

## INSIDE THIS ISSUE:

President's Message	1, 3
Officers	2
Board of Directors Nominations	3
501(3)c Status	4-8
Pegmatite Symposium	7
Chapter Reports	10-16
Affiliate Reports	17-18

(continued on page 3)

## NATIONAL OFFICERS

### PRESIDENT:

Mark Jacobson • [markivanjacobson@gmail.com](mailto:markivanjacobson@gmail.com)

### VICE PRESIDENT:

Erin Delventhal • [erindelventhal@gmail.com](mailto:erindelventhal@gmail.com)

### SECRETARY:

Jeanine Mielecki • [jaynine9@aol.com](mailto:jaynine9@aol.com)

### TREASURER:

Bruce W. Bridenbecker • [bwbridenbecker@gmail.com](mailto:bwbridenbecker@gmail.com)

### WEBMASTER:

Erin Delventhal • [erindelventhal@gmail.com](mailto:erindelventhal@gmail.com)

### PUBLICITY CHAIRPERSON:

Jessica Robertson • [jar7709@hotmail.com](mailto:jar7709@hotmail.com)

### NEWSLETTER EDITOR:

Sean Stimac • [seanstimac@gmail.com](mailto:seanstimac@gmail.com)

## NATIONAL BOARD OF DIRECTORS

Terms expire before the annual general meeting in February

### TERMS EXPIRE IN 2024:

Alexander Schauss • [alex@aibmr.com](mailto:alex@aibmr.com)

Alfredo Petrov • [alfredo@mindat.org](mailto:alfredo@mindat.org)

Bruce W. Bridenbecker • [bwbridenbecker@gmail.com](mailto:bwbridenbecker@gmail.com)

Alex Venzke • [alex.venzke27@gmail.com](mailto:alex.venzke27@gmail.com)

### TERMS EXPIRE IN 2025:

Erin Delventhal • [erindelventhal@gmail.com](mailto:erindelventhal@gmail.com)

Mark Jacobson • [markivanjacobson@gmail.com](mailto:markivanjacobson@gmail.com)

Linda Smith • [vanegas3@charter.net](mailto:vanegas3@charter.net)

Markus Raschke • [markus.raschke@colorado.edu](mailto:markus.raschke@colorado.edu)

### TERMS EXPIRE IN 2026:

Matt McGill • [matt@irocks.com](mailto:matt@irocks.com)

Jessica Robertson • [jar7709@hotmail.com](mailto:jar7709@hotmail.com)

Jeanine Mielecki • [jaynine9@aol.com](mailto:jaynine9@aol.com)

William Besse • [wwbesse@gmail.com](mailto:wwbesse@gmail.com)

## CHAPTER REPRESENTATIVES

Chapter representatives also have a board position

### COLORADO CHAPTER:

Peter Modreski • [pmodreski@gmail.com](mailto:pmodreski@gmail.com)

### MIDWEST CHAPTER:

Randy Marsh • [marsh.rg@pg.com](mailto:marsh.rg@pg.com)

### MISSISSIPPI VALLEY CHAPTER:

Larry Nuelle • [lnuelle@gmail.com](mailto:lnuelle@gmail.com)

### NEW JERSEY CHAPTER:

Ryan Klockner • [ryan@lpinetwork.com](mailto:ryan@lpinetwork.com)

### PACIFIC NORTHWEST CHAPTER:

Jessica Robertson • [jar7709@hotmail.com](mailto:jar7709@hotmail.com)

### PENNSYLVANIA CHAPTER:

Bill Stephens, PG • [bstephens@stephensenv.com](mailto:bstephens@stephensenv.com)

### SOUTHERN CALIFORNIA CHAPTER:

Dr. Don Buchanan • [dbuch7326@aol.com](mailto:dbuch7326@aol.com)

### VIRGINIA CHAPTER:

Thomas N. Hale • [virginiamineralproject@gmail.com](mailto:virginiamineralproject@gmail.com)

## EX-OFFICIO BOARD MEMBERS

### ROCKS & MINERALS:

Marie Huizing • [rocksandminerals@fuse.net](mailto:rocksandminerals@fuse.net)

### THE MINERALOGICAL RECORD:

Wendell Wilson • [minrecord@comcast.net](mailto:minrecord@comcast.net)

### MINERALOGICAL SOCIETY OF AMERICA:

Alex Speer • [jaspeer@minsocam.org](mailto:jaspeer@minsocam.org)

### MINDAT.ORG:

Jolyon Ralph • [jolyon@mindat.org](mailto:jolyon@mindat.org)

### MINERALOGICAL ASSOCIATION OF CANADA:

Paula Piilonen • [ppiilonen@mus-nature.ca](mailto:ppiilonen@mus-nature.ca)

### MINERAL NEWS:

Tony Nikischer • [tony@excaliburmineral.com](mailto:tony@excaliburmineral.com)

## ONLINE RESOURCES



### WEBSITE:

[friendsofmineralogy.org](http://friendsofmineralogy.org)



### CALENDAR OF EVENTS:

[friendsofmineralogy.org/calendar-of-events](http://friendsofmineralogy.org/calendar-of-events)



### FACEBOOK:

Official page: @FriendsOfMineralogy

Public group: Friends of Mineralogy community



### INSTAGRAM:

@friendsofmineralogy



(President's Message, continued from page 1)

away from putting in the written record. But at this point in time, I feel I must. FM has for more than a decade been evolving by necessity into something that is different from what it once was. It's core membership had been made up of old timers like myself who have been with FM either at the national level or at a chapter level. Most of the old timers had already put in decades of volunteer efforts keeping the society alive and active. This cadre of senior members worked during the era where our activities moved slower – communication was by mail, and newsletters had to be physically printed. The national meeting was the only time a larger group physically gathered.

All those restrictions are gone but with it has gone much of the traditional FM activities and members (due mostly to age and burn-out). That statement leads to my own personal definition of success – which is “Success is how well the organization functions after I step down as an officer.” Did I help prepare the organization for the future? So, some suggestions follow. Future at-large board members should if possible be recommended from a pool of members who are willing to consider executive positions – president, vice-president, secretary, and treasurer or actively recommend new volunteers to help fill positions. All other task oriented positions only need to be filled by members by appointment or volunteered – judges for article and educational display awards, coordinators for activities, symposium organizers, newsletter editors, webpage maintenance, letter and article writers, advertising graphics, social media, internet bloggers, and staffing of an FM booth at mineral shows. All board members – at-large and chapter representatives – can recruit others to fill these activities, they do not necessarily need to do so themselves. After I step down as president, I do plan to continue organizing symposia for the Tucson Gem and Mineral Show®. I may stay on the board but if a willing candidate wants to be an at-large director and help out, I can resign and thus not restrict the pool of future executive officers.

These new people should bring new perspectives and new ideas for the future. I am eager to accept ideas that may never have been done before.



## NOW ACCEPTING NOMINATIONS FOR FM NATIONAL BOARD OF DIRECTORS

The FM National Election Committee is seeking candidate board member nominations for the 2024 FM National election. Board candidates may be self-nominated, or nominated by another member. We are seeking any member who would like to contribute to the operation of Friends of Mineralogy National, but in particular those who are willing to serve as a member of the Executive Committee (president, vice president, secretary, and treasurer). Please send nominations to Jessica Robertson at Jar7709@hotmail.com by November 1, 2023.





**ROB BONTA**  
Attorney General

State of California  
**DEPARTMENT OF JUSTICE**



1300 I Street  
P. O. Box 903447  
Sacramento, CA 94203-4470  
eFax: (916) 454-8100  
[Delinquency@doj.ca.gov](mailto:Delinquency@doj.ca.gov)

June 23, 2023

**FRIENDS OF MINERALOGY, INC.**  
PO BOX 8362  
GREEN VALLEY LAKE CA 92341

State Charity Registration Number:  
**112539**

**RE: REVOCATION OF ORGANIZATION**

**WARNING:** The revocation of this organization's registration prohibits any activity in California for which registration is required pursuant to Government Code section 12585, including holding or soliciting assets for charitable purposes. Additional information on the restrictions and requirements applicable to organizations with revoked registrations is below.

The Registry of Charitable Trusts is in receipt of the registrant's renewal filing for the fiscal year ending **12/31/2022**. A revoked registration cannot be renewed.

**FRIENDS OF MINERALOGY, INC.** with registration number **112539**, was issued a Notice of Suspension and Revocation on **06/09/2021** for failing to submit required annual filings with our office. After being suspended for more than one year, the organization was revoked on **02/22/2023**.

A revoked registrant is prohibited from distributing or expending charitable assets without prior written approval from the Attorney General. Members of the board of directors or any person directly involved in distributing or expending charitable assets may be held personally liable for assets improperly expended. Unless the order of revocation states otherwise, within 30 days of the effective date of the revocation, the organization was required to provide an accounting of all charitable assets within the registrant's possession, custody, or control for 180 days prior to the effective date of the order. (Cal. Code Regs. tit. § 999.9.3.)

**Petition for Reinstatement of Registration**

An organization whose registration has been revoked may file a petition to have it reinstated pursuant to California Code of Regulations, title 11, section 999.9.5. The regulations may be viewed on our website at: <http://oag.ca.gov/charities/delinquency>. **All petition documents and fees should be submitted at the same time. A petition will not be considered for reinstatement until all requirements are met. Such a petition should include the following information:**

- 1) All of the deficient filings/fees; (see below)
- 2) Proof of compliance/good standing with the IRS, California Franchise Tax Board and California Secretary of State;
- 3) A detailed explanation of why the organization failed to comply with the registration and reporting requirements and failed to respond to notices from the Registry of Charitable Trusts;
- 4) A detailed explanation that will provide sufficient assurance to the Registry of Charitable Trusts that:
  - a) There has been no loss of charitable assets;
  - b) There will be no harm to the public if the organization's registration is reinstated;



- c) If the petition for reinstatement is granted, the organization will be able to comply with its annual registration and reporting requirements and the violations will not reoccur in the future.**

**Listed below are the deficient filings/fees.**

1. The Annual Registration Renewal Fee (**Form RRF-1**) Report (s), together **with required renewal fee**, for fiscal year(s) ending: **12/31/2017, 12/31/2018, 12/31/2019, and 12/31/2020.** *(Please use the sliding fee scale on the Form RRF-1 and the Total Revenue reported for each filing year to determine the total amount of renewal fee(s) due. Please complete one Form RRF-1 for each of the year(s) requested.)*
2. Copies of the complete **IRS Form 990, 990-PF, or 990-EZ report(s)**, with all schedules and attachments (excluding Schedule B), **OR the Annual Treasurer's Report (Form CT-TR-1)** for fiscal year(s) ending: **12/31/2017, 12/31/2018, 12/31/2019, and 12/31/2020.** *(The 990 is required if filed with the IRS. The Form CT-TR-1 is required when you do not file the 990, 990-PF, or 990-EZ for fiscal years ending in 2020 and onwards. The IRS Form 990-N is not acceptable.)*
3. The **signed Form RRF-1s** for the fiscal years ending **12/31/2021 and 12/31/2022.**
4. The **signed Form CT-TR-1s** for the fiscal years ending **12/31/2021 and 12/31/2022.**
5. Late fees of **\$500.00** were accrued and must be submitted with the petition.

The complete reinstatement petition with all renewal filings (Form RRF-1, renewal fee, and IRS Form 990 or Form CT-TR-1) must be submitted together in the same envelope by mail. Payments must be in the form of check or money order made payable to the *Department of Justice*. To prevent delays in processing, please staple the payment to a form, notice, or email from our office and write the State Charity Registration number on the payment. The mailing address is:

Registry of Charitable Trusts  
Attn: Delinquency Unit  
PO BOX 903447  
Sacramento, CA 94203-4470

Sincerely,

Registry of Charitable Trusts

For **ROB BONTA**  
Attorney General



Registry of Charitable Trusts  
Attn: Delinquency Unit  
PO Box 903447  
Sacramento, CA 94203-4470

Friends of Mineralogy Inc  
PO Box 8362  
Green Valley Lake, CA 92341

August 2, 2023

To Whom It May Concern:

This purpose of this letter is to comply with steps 3 & 4 in the letter sent to Friends of Mineralogy, Inc. dated June 23, 2023.

#3. A detailed explanation of the reasons why we did not comply with the registration and reporting requirements and failed to respond to notices from the Registry of Charitable Trusts are discussed below.

To begin with, I was not the treasurer until February 2021. I have gone through the treasurer's reports and bank statements for 2017, 2018, 2019, 2020 to create the requested RRF-1 and CT-TR-1 forms. The previous treasurer lived in Colorado and the mailing address was in that state. I became treasurer during the COVID-19 epidemic. As a result, it took our bank about six months to get me on the account as a signer. Getting an appointment to go into a bank to sign checks during the pandemic was next to impossible. As a result, I was unable to change the mailing address, sign checks, or do other business as the treasurer of Friends of Mineralogy Inc (FM) until June 2021. This is why I did not get the Notice of Suspension and Revocation on 06/09/2021.

In January 2022 I filed the RRF-1 and CT-TR-1 forms and notified the appropriate federal and state agencies about the changes to the treasurer. I changed the address to 7528 Lucerne Vista Ave, Yucca Valley, CA 92284. I moved from that address on February 28, 2023 and forwarded all of my mail including FM to my new address at Green Valley Lake. That happened to be when the San Bernardino Mountains had the worst blizzard in years. In fact, we were declared a disaster area by the state and federal governments. Mail stopped being delivered for close to two weeks and much of my forwarded mail never reached me. I don't know where it went but I have yet to see most of the forwarded mail. I am pretty sure the reason why I never responded to the Revocation letter from the Registry of Charitable Trusts is that I never received the letter dated 02/22/2023.

I would like to add that most of our belongings were in a storage Pod in the yard buried in almost 10 feet of snow. We were unable to get our belongings out until the end of April. The financial records for FM were in the Pod. This made filing on time difficult as I mailed the forms

in June. The date on your paperwork says they were filed on June 20, 2023. Next, I received a letter dated June 23, 2023 about having a revoked registration and how to get reinstated. This letter is part of that process.

#4. A detailed explanation that will provide sufficient assurance that a) there has been no loss of assets; b) no harm to the public if reinstated; c) we will comply with the annual registration and reporting requirements in the future.

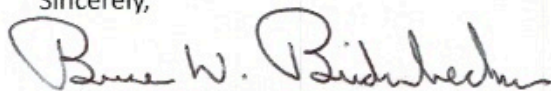
I would like to assure the Attorney General's Office that there has been no loss of assets as there have been financial reports submitted to the board each year. A check of bank statements verifies the reports. I would like to add that I have not dealt with cash since becoming treasurer as all items come in through check or PayPal.

There is no harm to the public if we are reinstated. Our goal as a charitable organization at the national level has been organizing and running an annual mineral symposium at the February Tucson Gem and Mineral Show®. This symposium is jointly sponsored by the show and the Mineralogical Society of America. Successful symposia have been held 2020 (there was no show or symposia in 2021), 2022, and 2023. This organization has been holding symposia since its first one in 1974. Our second role has been providing mineralogical news, sometimes as abstract books, and encouraging mineral articles in several journals by authorship and also providing educational awards for the best annual publications in three journals (the funds go to the journals) and the best educational display awards at the Tucson and Denver mineral shows (four awards per year to public institutions and individuals/non-institution groups – the funds go to the institution, individual or group). Allowing us to continue these efforts will continue to benefit the mineralogical community. As you can see from our financial records, all our work efforts are by unpaid volunteers.

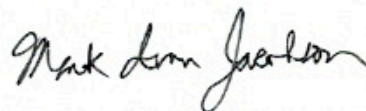
In the future, FM will comply with all annual reporting requirements. We are developing a Standard Operating Procedure (SOP) that will list all of the dates and government agencies we have to report to on a yearly basis. It will include copies of past filings and the person becoming treasurer will be trained on filing the forms with the Secretary of State, Franchise Tax Board, Office of the Attorney General, and the IRS.

Thank you for your consideration of our reinstatement.

Sincerely,



Bruce W Bridenbecker, Treasurer  
Friends of Mineralogy Inc



Mark I Jacobson, President  
Friends of Mineralogy Inc



**ROB BONTA**  
*Attorney General*

*State of California*  
**DEPARTMENT OF JUSTICE**



1300 I Street  
P. O. Box 903447  
Sacramento, CA 94203-4470  
[Delinquency@doj.ca.gov](mailto:Delinquency@doj.ca.gov)

August 23, 2023

FRIENDS OF MINERALOGY, INC.  
PO BOX 8362  
GREEN VALLEY LAKE CA 92341

State Charity Registration Number:  
**112539**

**ORDER GRANTING REINSTATEMENT**

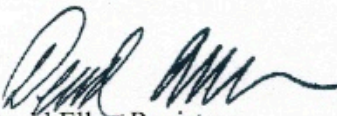
The registrant, **FRIENDS OF MINERALOGY, INC.** was issued Registration **112539** by the Registry of Charitable Trusts. The registration was revoked on **02/22/2023** due to multiple failures to comply with the annual registration and reporting requirements of the Supervision of Trustees and Fundraisers for Charitable Purposes Act. (Gov. Code, § 12580, et seq.)

On **08/14/2023** the registrant petitioned for reinstatement of its registration. As part of the petition, the registrant provided the delinquent periodic written reports and has implemented controls to prevent future deficiencies. It is determined that there will be no threat to the public or to charitable assets if the petition is granted subject to the following terms and conditions:

Registration **112539** is reinstated on a probationary basis. The registration will remain subject to probation for three years (**until August 14, 2026**) during which **FRIENDS OF MINERALOGY, INC.** must fully comply with the Supervision of Trustees and Fundraisers for Charitable Purposes Act and the related regulations. If the registrant successfully completes its probation its registration will be fully restored. If the registrant violates its probation in any respect the Registrar may revoke its registration without further notice or proceeding.

This order shall become effective on **August 23, 2023**.

IT IS SO ORDERED:

  
David Eller, Registrar  
Registry of Charitable Trusts

For **ROB BONTA**  
Attorney General



# TUCSON MINERAL SYMPOSIUM



In conjunction with the Mineralogical Society of America and the Tucson Gem & Mineral Society®, Friends of Mineralogy is pleased to announce the **42<sup>nd</sup> Annual Tucson Mineral Symposium**.

## *Pegmatites: Crystals Big & Beautiful*

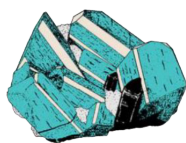
*Saturday, February 10, 2024*

Nine speakers have volunteered to give talks at the joint pegmatite symposium. The abstract booklet with the schedule for the talks will be posted online soon after it is completed, prior to December 2023. The speakers and their titles are listed below in no particular order.

- Michael Menzies – Gem pegmatites
- David London - Gem-Forming Cavities in Pegmatites
- Robert F. Martin - Cleavelandite: only crystals small and beautiful
- Michael Wise - Pegmatites: Earth's Most Amazing Rocks
- Markus Raschke - The South Platte pegmatite district of Colorado: new insights into mineralogy, petrogenesis, and rare-earth element fractionation
- Myles Felch - Maine's spodumene-bearing pegmatites
- Peter Lyckberg - Chamber Pegmatites of Volyn, Ukraine
- Roy Bassoo - Trace elements in Texas topaz and their petrogenetic significance
- Calvin Mako (speaker) and Carson Richardson - Geochronology of REE-bearing Proterozoic pegmatites in the Arizona pegmatite belt



# REGIONAL CHAPTER REPORTS



FRIENDS OF MINERALOGY  
COLORADO CHAPTER

Colorado Chapter

[friendsofmineralogycolorado.org](http://friendsofmineralogycolorado.org)

– No report for this issue –



Midwest Chapter

[fommidwest.org](http://fommidwest.org)

– No report for this issue –



Mississippi Valley Chapter

– No report for this issue –



New Jersey Chapter

[fomnj.wordpress.com](http://fomnj.wordpress.com)

Friends of Mineralogy NJ Chapter (FM-NJ) Quarterly Report – Sept 2023

New FM-NJ Initiative: FM-NJ Junior Rockhounds program (Launch: Sept 12, 2023)

The NJ Chapter is pleased to announce that we just launched our introductory session of our Junior Rockhounds program. We provided a sampling of various activities and exhibits, which will be the topics at the upcoming monthly meetings. Twenty five children and their parents, attended and enjoyed our interactive overview. Our leadership team collectively decided on using a centrally located library multi-purpose room for our badge work. We recognize the importance of passing our hobby along to the next generation, and helping foster opportunities for growth and interest in the rock, mineral and fossil hobby. Initially inspired by the notion of FM-NJ Pres. Ryan “Klock Man” Klockner, the overall vision for the program has taken shape through collaborations with other fellow Club members, over the

(continued on next page)



summer. Guided by the AFMS Badge Program, we intend to follow the curriculum intended for children from ages 7 to 17. Our Leadership team currently consists of: Ryan Klockner, Julia Chien, Will Pazik, Dave Shapiro and Hayley Nalepa. We intend to involve more of our adult club members with this novel endeavor.

#### FM-NJ Chapter 10th Anniversary (2013 – 2023 + )

It is our 10th Anniversary of the NJ Chapter. Originally established in 2013 by first President K.C. “Fluorite Guy” Dalby, the Chapter has flourished following an initial period of modest membership from only 10 members initially to about 150, currently. Dave “Groundhog” Shapiro took over in early 2018, and bolstered the Field Trip program and looked to add more excitement to the monthly Meetings; and this has completely evolved into what FM-NJ is today, with our own Ryan “Klock Man” Klockner at the helm as President. We have successfully bridged tradition and Club goals with active field trips, technology and fantastic speakers. K.C. remains influential as an Advisor and mentor to us and we are forever grateful.

---

#### SUMMER INTO EARLY FALL - FIELD TRIPS 2023

##### Ramanessin Creek – Field Trip Report:

Location: Ramanessin Creek, Monmouth County, Holmdel, NJ

Date: Sat July 22

Clubs in attend: FM-NJ, NoJMS

Pro Guide / Host: Derek “Google” Yoost

Field Trip Leader: “Groundhog” Dave Shapiro

Attendees: “Groundhog” Dave, Derek “Google” Yoost, Ryan “Klock Man” Klockner with Jess, Callie and Lu; Julia Chien, Will “Billy boy” Pazik, Mike “Mr Maui” Machette, EhmKay “MK” Delaleu, Art Finkelshteyn, Lauren Anderson, Suz, Jarrath and Nate Shaw; Dawn Hill, Lisa “20 questions” Bostedo, Kristina and Maria Roselle, Rich Drake, Joe Erard, Ralph Dames, Dan Blanco with Taylor Smith, Steve Woodruff, Paul Turchin with Lily, Steve Balint with Kristin C., Twyla and Ed Shaffer with Bo and Bryan, John Montgomery, Rich Blaha, and Angel Tseng.

The re - re - re-scheduling of the Ramanessin Creek trip proved to be a great move as the weather was excellent and we had a great outing. Everyone had finds varying from fish and shark teeth to mammal bones to marine fossils. We had roughly 30 people total in attendance, making for an outstanding event.

Here I list the “Notable finds of the day” as a series of “awards” for your reading pleasure:

- Smallest tooth award = Lily Turchin, had to be 2 - 3 mm length
- Most large teeth award = EhmKay “MK” Delaleu with at least 10 / 1” or larger, teeth

(continued on next page)

- A little of everything award = Derek “Google” Yoost, for sheer variety of his finds, ranging from Crocodile teeth, to a Lobster, to vertebrae, various teeth and more
  - “Holey Mosasaur tooth!” award = Groundhog Dave, for finding a PIECE of a coveted Mosasaur tooth
  - Most philosophical award = Rich Drake, who would not admonish the use of “oh that’s nothing...”, rather stating “no, it’s SOMETHING” even if concretion
  - They’ll sleep like babies award = the Shaffer boys, who spent much time in a small offshoot of the creek hauling out very large rocks and tossing them back into the stream
  - Stupidity of the Day award = Groundhog Dave, who decided to go into the Pkwy Express lanes since they were moving, unlike the Local lanes; however he NEEDED the Local exit
  - Most fashionable concretion award = Ehmkey “MK” Delaleu with a large abstractly shaped concretion with a perfect circular hole near one end
  - Hot Damn! Awesome Find! Award - Lauren Anderson, Ryan “Klock Man” Klockner and Steve Balint, for finding large jaw sections of Salmon, all ID’d by Derek
  - Most concretions award: Art Finkelshteyn who mentioned wanting to start a concretion collection
- 

#### Special Arranged Area 55 Trip Report:

Location: Area 55 site Mohawk, NY

Date: Sat + Sun Sept 16 + 17 (choice of either day or both)

Clubs in attend: FM-NJ, NoJMS

HOSTS: Shane and Sherry Moore and Tommy Greene, and the Area 55 site owners

Attendees: Groundhog Dave, Ryan “Klock Man” Klockner, Ken Napolitano with family, Dave “Dude” Miller with Ehmkey Delaleu, Mik and Joanna Caporossi with Natalie; Arthur Finkelshteyn, Hayley and James Nalepa, Avery Federico, Brandon Tracey, Paul “Mr. Reveille” Radziewicz, Stephanie Apgar, Andy Silver, Kyle Kustka, Suzanne, Jarrath and Nate Shaw; the Rock ‘N Crypto folks

This was an amazing trip!! We were afforded the opportunity to visit and collect at a very new, un-worked property in the Herkimer region to search for various forms of Herkimer quartz. We were shown distinct areas within the property that possessed series of ledges; and also a tailings pile area in the woods. The vast majority of our group flocked immediately to the very productive tailings piles area; and an excavator on site was even used to provide some even fresher material for us to dig through!

Some great finds were seen throughout both days. James Nalepa found a stellar “Tabby” 5 inch end-to-end tabular shaped Herkimer quartz piece. Tommy Greene found a monstrous 4 inch or so large bulky double terminated milky / skeletal quartz piece. Ehmkey Delaleu also found a similar sized piece the following day, in tailings piles. Kyle Kustka came across some “Turgite” or similar iridescent Iron mineralization very similar to Turgite, while burrowing

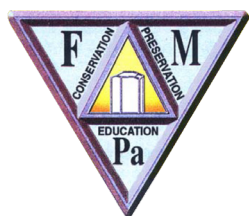
(continued on next page)



into a deep hole. Ken Napolitano and family found a number of exceptional 3 inch or so skeletal quartz pieces and some smaller pieces that contained Hematite staining in intricate patterns. Several folks found neat 1/2 inch or smaller, water clear quartz crystals, some with terminations. Ryan “Klock Man” Klockner, after many hours of digging into the ledge area, pulled out a “dumbbell” shaped Herkimer as well as 30 – 40 quartz xls up to 3 inches in size !!

A prize VERY large Herkimer Quartz piece was raffled off on Sat. afternoon and was won by Stephanie Apgar.

From start to finish, this was an exceptional trip and we cannot wait for future opportunities to re-visit!!



Pennsylvania Chapter

[rasloto.com/FM](https://rasloto.com/FM)

– No report for this issue –



Southern California Chapter

– No report for this issue –



Virginia Chapter

[friendsofmineralogyvirginia.org](https://friendsofmineralogyvirginia.org)

September 2023

Dear Friends of Mineralogy Virginia Community Members,

We are writing to inform you about an important development within our nonprofit organization, Friends of Mineralogy Virginia Chapter Inc. (FMVA). Over the last three years, our team has emphasized the outreach components to FM National’s vision regarding mineral education in an effort to ‘promote, support, protect and expand the collection of mineral specimens and further the recognition of the scientific, economic, and aesthetic value of minerals.’ As we have grown and endeavored to make an impact in our local community, we have come to realize that outreach and education about minerals and their importance is necessary at a much broader scale. There is a need to bridge the gap between scientists, the public, citizen organizations, and government agencies. Much of this need results from the lack of mineral education in schools and the absence of organizations in our country focusing on the raw materials of modern society and their importance to industrial and energy policies. Organizations abroad, such as MineralsEd in Canada

(continued on next page)

and Minerals Council of Australia, are doing just this and creating incredible impacts on public awareness. Our team believes we are in a good position with our community engagement strategies and outreach platforms to begin small, but work towards growing that same effort here within the United States. We found the FMVA framework in terms of collecting and geographic emphasis was limiting the opportunities to share the message to a wider audience.

After careful consideration and extensive discussions among our affiliates, board members, stakeholders, and volunteers, we have decided to refocus our organization's vision. Our team has determined it is in the best interest of the organization to downscale some of our activities starting in 2024 to concentrate on the activities and projects that have been the cornerstone to our success. As part of this growth and evolution, we believe that a new name would better represent who we are and the need we are most passionate about. Our new name will be Minerals in Context (MC). We chose this name because it embodies our commitment to education about minerals in their context as sources of critical materials, for their chemical and physical properties, as records of planetary histories, as inspiration for industrial materials, of health and safety issues, of culture (high and popular), and last, but not least, their beauty.

The name change will officially take effect on January 1st, 2024, and you will see our new name reflected on our website, social media profiles, and all our official communications from that date forward. This name change is a testament to our commitment to adapt and grow as we strive to make a positive impact. Our dedication to our mission and the people we serve remains unwavering. Our organization will also remain part of the Friends of Mineralogy organization and the Eastern Federation of Mineral and Lapidary Societies. We look forward to sharing more about these developments in the coming months.

We deeply appreciate the hard work, support, and engagement from our Virginia mineral family. During the last three years, the team released a new publication on the Northern Virginia Trap Rock Quarries, hosted countless teachers to local quarries with aggregate partners, grew a community group of 12,000 followers, and attended community gem shows throughout the year to provide outreach materials and educational exhibits.

What will be our core operations moving forward?

MC will focus on three areas:

- 1) Community Engagement Events. Our team will remain present at the shows we currently attend in Virginia. We believe our exhibits, local resources, maps, and community support are some of the strongest and highest-impact activities we have engaged in over the course of our development. We may begin to branch off and join other states, regional conferences, and other events to spread the message far and wide and gain further support.
- 2) Publications. Publications are still important to us. Over the next several months, we plan to work on a Rocks and Minerals of Virginia workbook. This will have activities and information open to all skill levels and will be a great way to get newer generations into the hobby and involved in local clubs.
- 3) Communication Expertise and Support Services. We want to become a resource for clubs, organizations, and agencies looking to increase communication with the public about minerals and mineral resources. Our hope is we can become a one-stop group for support and advice on how best to approach these topics by building a coalition of experts and passionate community members.

What changes can be expected for 2024?

(continued on next page)



- 1) Our speaker series will cease until further notice, but the videos of previous speakers will remain accessible on YouTube.
- 2) The state mineral directory will be discontinued.
- 3) Rockhounding 101 courses will be discontinued through FMVA. Instead, we want to support clubs with templates, resources, and materials to start their own courses locally.
- 4) Our community group, Virginia Rockhounding, will continue to be maintained by our wonderful admins and others who will continue to see that group flourish.
- 5) Weekly community briefs and newsletters will cease for the time being, but we will provide relevant updates through social media when appropriate.
- 6) Field trips are not planned for this new organization as it will not be our primary mission and focus. However, MC can supply informational background, in print or in person, about the geology, mineralogy, and economics of localities.

How can you get engaged?

MC will operate differently than most mineral societies or organizations with which you are familiar. It will not be a member-dependent organization, but will have three engagement pathways:

- 1) You are welcome to sign up to our new email list when it becomes available and volunteer for events and activities when opportunities arise.
- 2) You can join in on our focus groups, community discussions, and meetings if you are interested in supporting mineral education. Our goal is to start a broader effort to tackle mineral communication, so we accept and are open to experts and passionate educators across the country.
- 3) If you want to get involved in leadership or run a project, you will need to reach out to our executive team, and we can discuss bringing you on to the group.

Please know that this decision was made with the long-term sustainability of our organization in mind. We are taking steps to ensure that our mission remains viable and able to weather the changes in engagement and needs of our society. While this is undoubtedly a difficult and confusing change, we are confident that our team will create new and bigger opportunities in the coming years. If you are interested in joining us in this endeavor or learning more about our next steps, please reach out to us.

If you have any questions or concerns about this name change or if you would like more information, please feel free to reach out to us at [friendsofmineralogy.virginia@gmail.com](mailto:friendsofmineralogy.virginia@gmail.com). Thank you for your ongoing support and belief in our mission. We look forward to the future with enthusiasm and dedication!

Sincerely,

FMVA Executive Leadership Team

Thomas Hale, Alex Speer, August Dietz, and Katy Johnson





## Pacific Northwest Chapter

[pnwfm.org](http://pnwfm.org)

PNWFM activities for 2023 thus far have been successful and exciting. In late March, we announced our eagerly-anticipated new chapter logo! Designed by talented designer and mineral collector Erin Delventhal, this eye-catching logo features an idealized specimen of an iconic Pacific Northwest mineral combination—King County, Washington quartz/amethyst scepters and pyrite.

In May, PNWFM held a presence at Seattle Mineral Market (SMM). In addition to an informational booth and snack bar, we held curated and silent auctions and provided educational displays on introductory mineral identification and posters on regional mineralogy that had a consistent flow of folks stopping to admire and take pictures. Most importantly, we spread awareness of FM and advanced our organizational mission of spreading education regarding the science and collecting of minerals.

We had arranged to also revive our tradition of an August weekend field trip at Washington Pass in the North Cascades, but unfortunately wildfire closure of the area forced us to cancel the event. We'll revisit this idea in 2024. In the meantime we are busy planning for our October symposium in Kelso, Washington. This year's theme is Rare Earth Element Minerals, with talks by Glenn Waychunas, Randy Becker, Markus Raschke, Mandi Hutchinson, and more; registration and more information is available at [pnwfm.org](http://pnwfm.org). Please watch our social media and website for information on how to watch our live stream and recorded talks.

Jessica Robertson, LG

## FRIENDS OF MINERALOGY PACIFIC NORTHWEST CHAPTER 2023 SYMPOSIUM RARE EARTH ELEMENT MINERALS OCTOBER 20-22, 2023 KELSO, WASHINGTON

Featuring presentations by Randy Becker,  
Mandi Hutchinson, Markus Raschke, Brent Thorne, and  
Glenn Waychunas



Floor and Room Mineral Dealers  
World Class Mineral Displays  
Silent and Live Auctions  
Saturday Evening Banquet

***Register at [PNWFM.ORG](http://PNWFM.ORG)***





## OUR AFFILIATES

### MINERAL NEWS

THE MINERAL COLLECTOR'S NEWSLETTER

Excilibur Mineral Corporation  
Publishers of the Monthly Periodical Mineral News  
1885 Seminole Trail, Suite 202, Charlottesville, VA 22901-1160  
phone: (434) 964-0875 • fax: (434) 964-1549 • website: [mineralnews.com](http://mineralnews.com) • email: [news@exciliburmineral.com](mailto:news@exciliburmineral.com)



Mineralogical Record  
Tucson, Arizona  
[mineralogicalrecord.com](http://mineralogicalrecord.com)



### ROCKS & MINERALS

Rocks & Minerals  
Editor-in-Chief: Marie Huizing  
5341 Thrasher Drive, Cincinnati, OH 45247  
Phone: (513) 574-7142  
[rocksandminerals@fuse.net](mailto:rocksandminerals@fuse.net)



MINERALOGICAL  
ASSOCIATION OF CANADA  
ASSOCIATION  
MINÉRALOGIQUE DU CANADA

Mineralogical Association of Canada  
[mineralogicalassociation.ca](http://mineralogicalassociation.ca)

– No report for this issue –



mindat.org

mindat.org  
[mindat.org](http://mindat.org)

– No report for this issue –



### The Mineralogical Society of America Resources and Coming Attractions

[minsocam.org](https://minsocam.org)

The Mineralogical Society of America (MSA) was founded in 1919 to advance mineralogy, crystallography, geochemistry, and petrology, and to promote their uses in other sciences, industry, and the arts. MSA encourages fundamental research about natural materials; supports the teaching of mineralogical concepts and procedures; and raises the scientific literacy of society on issues involving mineralogy in the widest sense. MSA encourages the preservation of mineral collections, displays, mineral localities, type minerals, and scientific data. MSA publishes the journal *American Mineralogist*, *Elements* magazine, the book series *Reviews in Mineralogy & Geochemistry*, textbooks, and monographs.

Anyone with an interest in mineralogy/petrology is eligible to join MSA. Information about membership is on the MSA home page: [minsocam.org](https://minsocam.org)



### Young Mineral Collectors

[youngmineralcollectors.org](https://youngmineralcollectors.org)

The Young Mineral Collectors group is an online, global mineral collecting community, in which over 1700 members from 50+ countries have come together to celebrate mineralogy, share knowledge, and create a positive environment for the newest generations of collectors. We welcome all collectors under 40 years of age.

The Friends of Mineralogy National Newsletter is issued quarterly, near the change in the four seasons – March, June, September and December. The Midwest Chapter distributes the Friends of Mineralogy National newsletter via an email notice from Google Groups that the newsletter is available. It is up to each member to download their own copy. The Pennsylvania Chapter sends the National newsletter out as an internet link. The Virginia Chapter sends the National newsletter out both as an internet link and attachment to the email. The New Jersey Chapter forwards the actual National newsletter via email. The Colorado Chapter has the National organization deliver the newsletter directly to its members. The Mississippi Valley Chapter has National organization send the newsletter directly to its members. The Pacific Northwest Chapter forwards the actual National newsletter via email. The Southern California Chapter President receives the National newsletter and emails the pdf copy directly to the chapter members. National only members receive their National newsletter as an attachment to their email. All Chapter presidents, at-large board members, and affiliated societies also receive the National newsletter directly by email. The National newsletter is also available directly from the National Friends of Mineralogy Website at: <https://www.friendsofmineralogy.org/newsletters-2/2020-present-day-newsletters/>