



# CRYSTALS AND CABS

## Newsletter of the Capital Mineral Club

President - Steffen Hermanns, 7133 Oak Hill Road, Loudon, NH 03307, Phone (603) 783-4121 Email: steffenh@comcast.net

Vice President - Charles Forsberg, P.O. Box 1, North Sutton, NH 03260 Phone (603) 927-4955 Email: c\_forsberg@mctttelecom.com

Secretary - Angela Pratt, 10 Ashwood Court, Atkinson, NH 03811 Phone (603) 236-2331 Email: angle7461@comcast.net

Treasurer - Michele Johnson, 111 White Plains Rd. Webster, NH 03303 Phone (603)-648-2133 Email: sansbijoux@yahoo.com

October 2018

Volume 18 Issue 7

### Capital Mineral Club News

#### Inside this issue:

Meeting Minutes	2
Speaker of the month	5
Calendar of events	6

The Capital Mineral Club membership meeting will be on Saturday, **October 6th 2018** at 2:00 PM at The Salvation Army Building, Concord, NH.

The speaker this month will be **Ted Johnson**. He will talk about **"Miarolitic Minerals of Striegau, Poland"**.

There will be a **Board meeting** and a **Show committee meeting** at 10am October 6th before the regular meeting.

Thank you to Shannon Wade, and others for bringing the refreshments for the last meeting.

#### Editors Note:

The **deadline** to get info to me for publication will be the **3<sup>rd</sup> Saturday** of every month

- My e-mail address:  
pfcram@comcast.net
- CMC Website:  
www.capitalmineralclub.org
- Website designed and maintained by:  
Peter Cram & Steffen Hermanns
- If submitting material to the newsletter the editor requests that it be sent in Microsoft Word format. This will help in getting the newsletter together.

#### Welcome New Members

See List Page 4

**2019 Club Dues are due, please send your membership dues to:**

**Steffen Hermanns, 7133 Oak Hill Road, Loudon, NH 03307**

**Make check payable to Capital Mineral Club. Dues are \$10.00 per member.**

#### Mineral Clubs - Meeting Dates

**Saco Valley Gem and Mineral Club:** 3<sup>rd</sup> Tuesday of each month at the Tin Mt. Conservation Center, Albany, NH – 7:00 PM  
www.sacovalleygmc.com

**Keene:** 1<sup>st</sup> Saturday of each month at Keene State College, Science Bldg. Room SCIC 126, Keene, NH – 7:00 PM keenemineralclub.50webs.com

**North Shore (MA):** 3<sup>rd</sup> Friday of each month, Hamilton Wenham Community House, 284 Bay Rd, South Hamilton, MA – 7:45 PM

**Boston Mineral Club:** 1<sup>st</sup> Tuesday of each month, Harvard University Geological Lecture Hall, 24 Oxford St., Cambridge, MA – 7:30 PM www.bostonmineralclub.org

**Southeastern NH Mineral Club:** 2<sup>nd</sup> Wednesday of each month, St John's Methodist Church, 28 Cataract Ave., Dover, NH – 7:00 PM senhmineralclub.org

**Presidential Gem and Mineral Society:** 2<sup>nd</sup> Friday of month at 7: 00 P.M. North Country Education Services Center; 300 Gorham Hill; Gorham, NH



The **September** meeting of the **Capital Mineral Club** was held on **September 8<sup>th</sup>, 2018** at the Salvation Army Building in Concord, NH.

Meeting came to order at 2:05 PM and began with an amazing presentation by **Dr. Carl A. Francis** on **“Calcite: Beautiful, Intriguing, Important”**.

Members brought mineral specimens of their own to share.

The business meeting was called to order at 3:08 PM with 61 members present. A big welcome to all our new members! We hope to see you at more meetings and trips.

#### **Correction to Secretaries Minutes from April:**

Martin Kiplet should have read Martin Kiplely

Correction to Capital Club Show Committee Minutes from May/June:

Ellen Mohnkern should have read Ellen Oberkotter

**Acceptance of Secretaries Report** – Motion – Pat Barker, Seconded – Mike Cordero, voted on and passed by membership.

The paver voted on in June was purchased in Bethel, ME at the Maine Mineral & Gem Museum. Engraving will start next week. Stop by when you are in the area!

**Acceptance of Treasurers Report** – Motion – Mike Cordero, Seconded – Bill Adams, voted on and passed by membership.

#### **Show Report –**

Steffen Hermanns reported that attendance was up over 800 people from last year, it was our best year ever. We had over 2100 paid attendees and almost half as many children.

Don Dallaire reported the Treasure’s Report will be tabled until all receipts are received and paid out.

Gordon Jackson reported an increase in free minerals that were handed out to children.

Charles Forsberg reported on the exit polls. Out of the 1500 or so that were handed out, only 54 were returned. Facebook was the most common way people heard about the show. He would also like to expand the educational area for future shows. Discussion to be tabled to next Show Committee Meeting.

**Alex Porada** will be the new advertising chairman for the show.

Steffen Hermanns will be sending out an email regarding the Show Committee Meeting in October.

Pictures from the show taken by Stephen Jonasch are on the front table for the members to take with them. Thank you Stephen!

Show photos are posted on the website for the membership to enjoy as well.

#### **Old Business – NA**

**New Business** – Don Dallaire stated that we have several scholarship applications that will be coming in for review, as well as, several grant requests. One of the candidates for a grant is a private school in the state. As part of our mission is to educate it is important we get into providing what we can to secondary education centers as well as offering our scholarships to college students. Charles Forsberg brought up other areas where we could provide grants like clubs, etc. Don Dallaire said it would have to be put forth in a proposal form that makes sense to

the membership. Shannon Wade recommended reaching out to the local scout troops and said she would take lead on that front.

Pat Barker told us a wonderful story about her move and the people bringing the collection to her that was left in the house. It was six flats that she will donate to the club door prizes and or sold with all proceeds donated to the club as well.

Mike Cordero brought up the showcases the membership was advised of in a recent email. They are in Wilton, NH. Don Dallaire requested more details and Mike will get that information to the board for review.

Charles Forsberg asked if we were still represented at the Audubon Center. Don Dallaire said we are not, however, we do have minerals at the DES in Concord, NH.

Gordon Jackson proposed the membership considering doing a grant to [www.mindat.com](http://www.mindat.com) to help them continue to have an online presence that is so important. He proposed we specifically sponsor the Hoyt Hill Mine Page as the club owns it. Don Dallaire reported he also sponsors pages and the cost is \$50. They also accept gifts and donations for their cause. Charles Forsberg asked for clarification between mindatnh.com and mindat.com. Proposal Motion – Doug Peck, Seconded – Pat Barker, voted on and passed by the membership.

**Trips** – Donny Divers reported he has three more trips on the books and will be sending out an email soon. If anyone has a location they would like to lead, please let Donny know and he will help plan it with you.

Steffen Hermanns reminded the membership that our annual field trip to the Palermo Mine in North Groton, NH will be October 14th, 2018. If you need assistance or directions, please email the membership. The club also has the Vol 92, 2017 – Iss 6 edition of the Rock and Gem Magazine for sale for \$7 each. The edition has the article written by club member Don Dallaire, along with James Nizamoff & Marlene York. He will be happy to autograph it for you.

### **Upcoming Shows**

Bristol Gem and Mineral Club, Bristol, CT – October 20<sup>th</sup> & 21<sup>st</sup>, 2018

Saco Valley Gem & Mineral Club, Albany, NH – October 20<sup>th</sup>, 2018

Tailgate Sale for NEMA at the Havey Mine, Poland, ME – September 29, 2018 – 9am – 4pm

Michele Johnson inquired about the Yale trip that was discussed last year. Don Dallaire stated it was on topic for the next board meeting. Steffen Hermanns said that would be held October 6<sup>th</sup>, 2018 at 10AM.

Gordon Jackson guided our new members on how to ensure they get a name tag created for upcoming meetings.

Chris Nye suggested to the membership that we have an educational or general discussion after the regular meeting for members that would like to join in. Steffen Hermanns said we could consider moving the regular meeting to 1 PM. Further discussion tabled to the next board meeting. Gordon Jackson added that the board might choose some topics to keep the time formatted and more successful. Steffen Hermanns asked the membership to bring their ideas to the next meeting.

**New Members** – See page 4

Matthew Dailey, Jeffrey Dailey, New London, NH  
Christy Whitney, Peterborough, NH  
Shannon Wade, Raymond, NH  
Daghen Moore, Laconia, NH  
Gilbert Manning IV, Shawlee Manning, Elizabeth Manning, Gilbert Manning, Tilton, NH  
Laurie Colbert, Scott Daly, North Reading, MA  
James Hodson, Lancaster, MA  
Lisa Russell, Samantha Russell, Rumney, NH  
Stephen Czaja, Candia, NH  
Denise Czaja, Manchester, NH  
Kenelm Blakeslee, Bradford, NH  
Kurt Haddad, Allenstown, NH  
Emma Kilian, Paul Freitas SR, Plymouth, NH  
Stacey Juza, Goffstown, NH  
Holly Francis, Derry, NH  
Will Alderfer, Rosie Nevins, Brattleboro, VT  
Joe Giaquinta, Karen Giaquinta, Bow, NH

**Door Prizes** – Donated by: Pat Barker, Peter Cram, and Capital Mineral Club. Winners – Holly Francis, Gil Manning, Gilly Manning, Lizzy Manning, Bill Adams, Shannon Wade, Teri Marquis.

**Motion to adjourn by Don Dallaire – approved by membership at 4:06 PM.**

# October Presentation

## Miarolitic Minerals of Striegau, Poland

by: Ted Johnson



### Strzegom (Striegau), Świdnica District, Strzegom-Sobótka Massif, Lower Silesia (Dolnośląskie), Poland

The above name of the locality in Mindat is quite a tongue twister. This locality has produced many pegmatite specimens similar to the miarolitic cavities in the White Mountain Batholith in New Hampshire but has been unknown to most of us. Minerals from this locality seldom leave Europe. Ted will tell us about the many minerals that come from these pegmatites.

This talk will introduce the members to the Striegau massif and its minerals including:

#### 1. History of the quarries.

Beginning in the 1600s to date with quarrying done for granite used in building stone and monuments.

#### 2. The miarolitic cavities.

Many of the quarries are extremely large but cavities are uncommon and considered waste rock.

#### 3. Mineral paragenesis.

There are up to 5 distinct phases of mineralization.

#### 4. The minerals.

There are up to 52 different mineral species identified in the granites.

### Mineral of the month

Ordinarily I would ask for members to bring in minerals that go along with the topic but would be surprised if members have any specimens from this location or from Poland so bring them in if you have them otherwise bring in specimens from miarolitic cavities from anywhere in the world. My only Polish mineral is pictured on the right and it is a Barite from the Machow mine, Tarnobrzeg, Podkarpackie, Poland.

*Don Dallaire*





Peter Cram  
 Editor  
 1 Catskill Drive  
 Merrimack, NH 03054

Keep on Rockin' in the Free World

Email: [pfcram@comcast.net](mailto:pfcram@comcast.net)

**WE'RE ON THE WEB**

[WWW.CAPITALMINERALCLUB.ORG](http://WWW.CAPITALMINERALCLUB.ORG)

**2019 Club Dues are due, please send your membership dues to:**

**Steffen Hermanns, 7133 Oak Hill Road, Loudon, NH 03307**

**Make check payable to Capital Mineral Club. Dues are \$10.00 per member.**

<b>Capital Mineral Club Meetings &amp; Events</b>	<b>Gem &amp; Mineral Shows</b>
<p><b>October 6, 2018</b>            Club Meeting: <b>2:00PM</b>            Speaker: TBD            Refreshments Chris Nye</p>	<p><b>October 20, 2018</b>  <b>Saco Valley Gem &amp; Mineral Club</b>            Albany Town, Albany, NH</p>
<p><b>November 3, 2018</b>            Club Meeting: <b>2:00PM</b>            Speaker: TBD            Refreshments Mike Cordero</p>	<p><b>October 20-21, 2018</b>  <b>46th Annual Gem &amp; Mineral Show</b>            Bristol Gem and Mineral Club            240 Stafford Avenue, Bristol, CT</p>
<p><b>December 1, 2018</b>            Club Meeting: Holiday Get Together <b>12:00– 4:00PM</b>            Chair:</p>	<p><b>October 27-28, 2018</b>            2018 Rochester Gem, Mineral, Jewelry and Fossil Show            Total Sports Experience, 435 West Commercial Street            East Rochester, NY</p>
	<p><b>November 18-19, 2018</b>            42nd Annual Mineral Show by Worcester Mineral Club            National Guard Armory, 701 Lincoln Street,            Worcester, MA</p>