



CRYSTALS AND CABS

Newsletter of the Capital Mineral Club

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March 2018

Volume 18 Issue 2

Capital Mineral Club News

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The Capital Mineral Club membership meeting will be on Saturday, **March 3rd at 2:00 PM** at The Salvation Army Building, Concord, NH.

The speaker this month will be **Jim Young**. He will talk about the Geology of the Mississippi Valley Deposits.

Mineral of the month: Members could display their favorite crystals from the Mississippi Valley deposits.

Editors Note:

The **deadline** to get info to me for publication will be the **3rd 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

Gannon Winn, Littleton, NH

2018 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: 3rd Tuesday of each month at the Tin Mt. Conservation Center, Albany, NH – 7:00 PM
www.sacovalleygmc.com

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

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

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

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

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



The January 2018 meeting of the Capital Mineral Club was held on January 6th, 2018 at the Salvation Army Building in Concord, NH.

Meeting came to order at 2:00 PM and began with a humorous and educational traveling photo-log presentation by Kevin Downing on "Namibia – The Ultimate Mineral Paradise?". Members brought specimens of their own to share.

Meeting Minutes: The business meeting was called to order at 3:51 PM with 43 members present.

A silent auction was held during the meeting with minerals from the Carlos Gristani collection.

Rock and Mineral magazines with the article written by Don Dallaire were sold for \$7 each to the membership. Mr. Dallaire graciously offered to autograph them for the members as well.

Treasurer's report: Acceptance of November's Secretaries Report – Motion – Danny Divers, Seconded – Doug Peck, voted on and passed by membership.

Acceptance of November's Treasurers Report – Motion – Doug Peck, Seconded – Michelle Johnson, voted on and passed by membership.

*Treasurers Note: All auctions held to date with the Carlos Gristani collection have realized approximately one-third the donated appraised value of the collection.

Don Dallaire presented the annual budget to the membership. Discussion was made on the increase in membership, as well as an increase in amounts allocated to membership activities, charitable contributions, educational contributions, and scholarships.

Motion was made by Gordon Ramsey to accept the budget as presented, Seconded – Pat Barker, voted on and passed by membership.

Old Business: A brief presentation was given by Charlie Fosberg on the show flyer and the membership was asked to offer ideas and suggestions. Points were made by several members that we have a flyer for this year and any changes made will need to be for the 2019 Show. Further discussion tabled until the February show meeting which is being held at 12:00 PM, February 3rd, 2018 before the workshop meeting for the month.

Field Trips – Don Dallaire researched costs for a membership trip via bus to visit the Yale University mineral collection. Quote made at the time was \$1750. He proposed the club subsidize part of the funding with members that desire to go, but they would make a non-refundable deposit to hold their spot. The board will finalize the details and present to the membership at a later date.

New Business: Charles Fosberg discussed a mineral collection that was offered for sale, as well as a case. Don Dallaire will discuss the matter with him further.

Pat Barker encouraged the membership to visit the newly cleaned and organized glass flower collection at Harvard.

New Memberships: Gannon Winn, Littleton, NH

Door Prizes: Donated by Pat Barker, Mike Undercofler, and Terry Crowell. Won by – Edna Whitmore, Donnie Divers, Crystal Czaja, Bill Lowe, Steffen Hermanns, Angela Pratt, Ken Eastman, and Stephen Jonash.

Motion to adjourn was made by Steffen Hermanns and approved by the membership.

March Program

Geology of the Mississippi Valley Deposits

Jim Young - Speaker



Jim obtained a bachelor's degree in Geology at Tufts University in Boston, then earned a master's in Economic Geology at Colorado State University in Fort Collins. He is now an environmental consultant and Licensed Site Professional (LSP) licensed to assess and clean up hazardous waste sites in Massachusetts.

Mississippi Valley-type lead-zinc deposits are a varied family of epigenetic (formed after and enclosed by host rock) ore deposits that occur in dolostone and in which lead and zinc are the major commodities. Most are found in rocks of Cambrian and Ordovician, Devonian and Carboniferous, and Triassic ages.

Important North American districts include the Viburnum Trend and the Old Lead Belt (Southeast Missouri Lead district), Tri-State, Upper Mississippi Valley, Central Tennessee, and East Tennessee.

Bring in any crystals from the US Mississippi Valley



Above:
Calcite
Poplar Bluff
Butler County, Missouri



Left:
Galena
Missouri
Right:
Fluorite
Cave-in-Rock
Hardin County
Illinois





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Keep on Rockin' in the Free World

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WE'RE ON THE WEB

WWW.CAPITALMINERALCLUB.ORG

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Capital Mineral Club Meetings & Events	Gem & Mineral Shows
<p>March 3, 2018 Club Meeting: 2:00PM Speaker: Jim Young Refreshments</p>	<p>February 24-25, 2018 25th Annual James Campbell Memorial Gem, Mineral, Fossil Show & Sale Albany, NY</p>
<p>April 7, 2018 Club Meeting: 2:00PM Speaker: Dyk Eusden Refreshments: Chris Fiske</p>	<p>March 3-4, 2018 47th Annual Mineral, Gem & Jewelry Show Meriden, CT</p>
<p>May 6, 2017 Club Meeting: 2:00PM Speaker: TBD</p>	<p>March 10-11, 2018 Connecticut Valley Mineral Club Mineral, Jewelry & Fossil Show, Hadley, MA</p>
	<p>June 23-24, 2018 Gilsum NH. 54th annual Gilsum Rock Swap & Mineral Show More than 65 dealers and swappers with gems, jewelry and minerals available for sale or trade.</p>
	<p>August 10-12, 2018 East Coast Gem, Mineral, Fossil Show Eastern States Exposition, West Springfield, MA</p>
	<p>August 25-26, 2018 Capital Mineral Club Show Everett Arena, Concord, NH</p>