



CRYSTALS AND CABS

Newsletter of the Capital Mineral Club Concord, New Hampshire

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Capital Mineral Club News

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The Capital Mineral Club membership meeting will be on Saturday, October 1st at 2:00 PM at The Salvation Army Building, Concord, NH.

Thank you to Mary Bubnis and Winnie Harding for supplying refreshments for the September meeting.

Jim Young will be our speaker this month and his presentation will be on Feldspar. Jim will be talking about the geology and mineralogy of the Feldspars. Because of their prevalence, they are important in the classification of igneous rocks, and they are widely consumed industrial minerals. Although there are just two feldspar groups, there are a wide variety of 'species' names with varying degrees of technical acceptability - some names are based on chemistry, others on crystal form, and others on occurrence.

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

Steven & Sheila Leonard, Manchester, NH. , Alex Porada, Merrimack, NH.
 Kris Dunham, New Boston, NH. , Shaula Lee, Mont Vernon, NH
 Murray Boutilier, Rockledge, FL. , William & Sharon Palmer, Sunapee, NH
 William & Paulette Lowe, Newbury, NH. , Douglas & Zachary Stith, Concord, NH
 Paul Bedard, Goffstown, NH. , Audra Kelly, Gilmanton, NH
 Angela Pratt, Atkinson, NH. , Dawn Quirk, Winthrop, MA

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

Called to order at 2:00pm by President Steffen Hermanns
Members present approx. 25

Meeting Minutes:

Motion made to accept as printed in newsletter made by Mike Cordero, seconded by Michele Johnson, passed the membership.

Treasurers Report: Don Dallaire read the treasurers report, the books were audited for a period centered about last year's show, all looked good except \$120.00 was misallocated to wrong account. A motion was made to accept by Michele Johnson, seconded by Pat Barker, passed the membership.

Show: 1207 attendees at show this year, Total sales \$21,987.00, Expenses \$5,094.66, more accurate numbers will be presented once all the show related income and expenses are reconciled.

Field Trips:

Field Trip to Hoyt Hill earlier in the summer discussed by Charlie Forsberg. Charlie will decide on trip 20th September for maybe Valencia Mine.

Other field trips:

Ossipee Jon Hendon Sept 24th,
Palermo October 16th,
Moat Mountain November 12th or 13th
Final Details will be emailed before these trips.

Scholarship Committee:

Need to re-evaluate our non-profit donations for this upcoming year.

Old Business:

Charles Forsberg had volunteered to be Vice President this year.

New Business:

Should use a 504C3 form for Salvation Army when we donate. Our collection should be reappraised. Talked about money market account.

New Members: 15 new members were presented.

Door Prizes:

Donated by Pat Barker and Mike Undercofler.
Won by Mary Bubnis, Steffen Hermanns, Winnie Harding, Howard Ewing, Charlie Forsberg, Doug Peck, Stephen Jonsach and Peter Cram.

Al Falster gave a talk on Pocket Indicators before the business meeting.
Meeting Adjourned at 4:15pm.

Respectfully Submitted

Winnie Harding, Acting Secretary

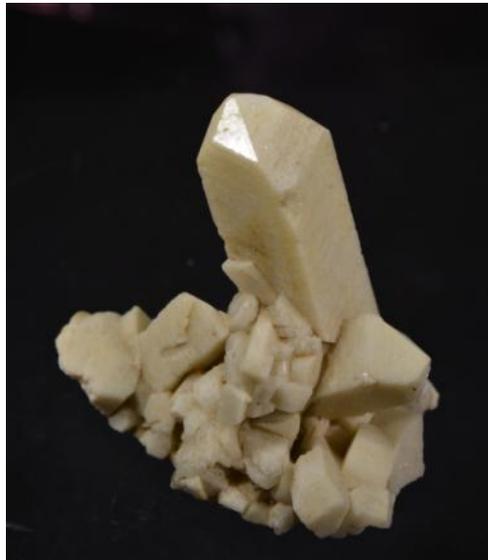
Geology and Mineralogy of the Feldspars

Jim Young is a prodigal CMC member who joined the club at age 12 and remained active until going away to college. His parents Carol and Stan became members to support his early interests, and remained active after Jim went to college, Stan as a Board member and show chairman/worker, and Carol as newsletter editor. They eventually were voted lifetime members. Jim has returned to the club now that his kids are away at school.

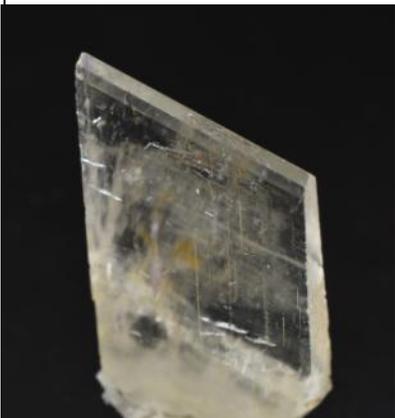


Jim obtained a bachelor's degree in Geology at Tufts University in Boston, then earned a master's in Economic Geology at Colorado State University in Fort Collins. After nine years working in the minerals exploration industry, he moved back to Massachusetts in 1985 to enter the burgeoning environmental industry. He is now an environmental consultant and Licensed Site Professional (LSP) licensed to assess and clean up hazardous waste sites in Massachusetts.

**Right:
Microcline
Moat Mountain
Hales Location
Carroll County
New Hampshire**



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**Left: Albite
Woods Prospect
Orange
Grafton County, NH
Right: Orthoclase
Fibbia, Ticino
Switzerland**





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Keep on **ROCKIN'** in the Free World

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WE'RE ON THE WEB
WWW.CAPITALMINERALCLUB.ORG

2016 Club Dues are Due, please send your membership renewals to Steffen Hermanns and make check payable to Capital Mineral Club, Dues are \$10.00 per member.

Capital Mineral Club Meetings & Events	Gem & Mineral Shows
<p>October 1, 2016 Club Meeting: 2:00PM Speaker: Jim Young -Feldspar Refreshments Winnie Harding</p>	<p>October 15-16, 2016: Bristol, CT. 44th Annual Gem & Mineral Show Bristol Gem and Mineral Club, 240 Stafford Avenue.</p>
<p>November 5, 2016 Club Meeting: 2:00PM Speaker: Dr. William "Skip" Simmons "Big Crystals-Little Crystals" Refreshments Charles Forsberg</p>	<p>November 5-6, 2016: Old Greenwich, CT. 28th Annual Show and Sale hosted by the Stamford Mineralogical Society, Eastern Greenwich Civic Center, 90 Harding Rd.</p>
<p>December 3, 2016 Club Meeting: Holiday Get Together 12:00- 4:00PM Chair: Charles Forsberg</p>	<p>November 19-20, 2016: Worcester, MA: 40th Annual Mineral Show by the Worcester Mineral Club, National Guard Armory, 701 Lincoln St.</p>
<p>January 7, 2017 Club Meeting: 2:00PM Speaker: TBD Refreshments TBD</p>	