

Friends of Mineralogy-Colorado Chapter P.O. Box 5276 Golden, CO 80401-5276

# Friends of Mineralogy, Colorado Chapter Newsletter – November 14, 2002

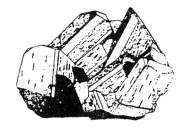
September Meeting – Thursday, Nov. 14, 7:30 p.m.

(Board meeting 6:45-7:30)

**Denver Museum of Nature and Science** – V.I.P. Room. Enter through the single door Security/Staff entrance to the left of the main entrance. The V.I.P. room is to the left through the cafeteria area.

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September program:



# Minerals of the Pikes Peak Batholith

by Ed Raines

Ed Raines, an exploration geologist and longtime FM member, is the author of numerous articles on the mineralogy and history of Colorado mining districts, as well as a frequent speaker on mining topics to FM and to many other groups. Ed's most recent article, "Minerals of the Pikes Peak Batholith", was published in the Sep/Oct 2001 issue of Rocks & Minerals. We are very pleased to have Ed speak at our May meeting to give what we are sure will be an extremely informative and well-illustrated program

FMCC dues are \$13.00, which includes membership in national Friends of Mineralogy. If you wish to join the Chapter, payments should be sent to: FM-Colorado Chapter, P.O. Box 5276, Golden CO, 80401-5276. The date on your mailing label should indicate whether your dues are paid for 2002 or beyond.

FMCC 2002 Officers: President, Pete Modreski, 303-202-4766

Vice-President, Eunice York, 303-202-4766

Treasurer, Jim Hurlbut, 303-757-0283

Secretary, Ray Berry, 719-598-7877

Directors: Bruce Geller (2002-03), 303-237-2947

Judy Peterson (2001-02), 303-443-6888

Jack Thompson (2001-02), 719-636-2978

Past President, Bill Chirnside, 303-989-8748

## Symposium on Gemstone Deposits of Colorado and the Rocky Mountains

Our symposium, cosponsored by FMCC, Colorado School of Mines Geology Museum, Denver Museum of Nature and Science, and the USGS, was a big success. Some 125 people attended, and the banquet and field trips were all well attended and went well (in spite of rainy, foggy weather at the Cresson mine in Cripple Creek). FM's sincere appreciate is extended to the Greater Denver Area Gem and Mineral Council for a grant toward printing of the symposium abstracts. Our preliminary figures show that, thanks to the good attendance, we made a significant profit of on the order of \$2000 from the symposium. A complete financial report will be included in the next (January 2003) newsletter. All existing copies of the Abstracts volume have been sold, but a number of copies of the field guide (to Cripple Creek and the State Line diamond district, reprinted for us courtesy of the Society of Economic Geologists) are still available, for \$10.

#### DENVER GEM AND MINERAL SHOW MINI-REPORT, OCTOBER 2002

The 2002 Denver Gem and Mineral Show was a GREAT show! We set a new record with a total of 11, 345 attendees at the show. This includes paid admissions, school children, exhibitors, scouts and youth groups, and 520 volunteers from the clubs. We were thrilled to set a new attendance record and feel it is due to all the support from everyone - the club members, show committee - and our own publicity efforts. Thank you, thank you a thousand times to all the volunteers who helped at the show. To have 520 people volunteer for the show is a real vote of support, and the show committee appreciates your help tremendously. The show could not go on without the volunteers.

Planning for the 2003 show has begun. The dates are September 12-14, 2003. The show theme is the Gilman Mining District. The Show Chair is again Barb Melby. If you wish to be involved with the show, you will be most welcome. We can always use new people with new ideas. There is a spot for you on the committee. Please call Barb at 303-423-5876 or contact your club representative.

At the 2002 show grab bags sold out early Sunday afternoon. Proceeds from the bags totaled \$3,573. Remember this money provides a scholarship for a geology student at the Colorado School of Mines. For the 2003 show, we would appreciate it if each club could make 425-450 bags. The bags are as popular as ever.

Respectfully submitted, Barb Melby, Show Chair, and Judy Knoshaug, Secretary pro tem

## COMPETITIVE AWARD WINNERS, DENVER GEM & MINERAL SHOW, SEPT. 2002

EGC-1 Educational, Minerals and Man - Master, Ray Berry, Colorado Springs Mineralogical Society.

EGS-1 Educational, Minerals Used as Pigments in the Painting of a Reproduction of a 15<sup>th</sup> Century Poster - Advanced, Fred Olsen, Denver Gem and Mineral Guild.

Richard Pearl Trophy - Larry Havens, Littleton Gem and Mineral Club. Winning specimen - Pyrite, Buick Mine, Reynolds City, MO.

Prospector Trophy - Tim Hillsten, Mile Hi Rock and Mineral Society.

Winning specimen – Phenakite on Fluorite on matrix with associated minerals, Mt. White, Chaffee Co., CO.

#### Best of Species Competitions

Thumbnail - Eldon Hunewell, North Jeffco Gem and Mineral Club. Winning specimen – Spessartine Garnet on matrix, Ruby Mt., Chaffee Co., CO.

Miniature – Eldon Hunewell, North Jeffco Gem and Mineral Club. Winning specimen – Phantom Manganese/Amethystine Quartz, Crystal Hill Gold Mine, Sagauche Co., CO

Field Collected – Eldon Hunewell, North Jeffco Gem and Mineral Club. Winning specimen – Aquamarine crystal, Mt. Antero, Chaffee Co., CO.

Faceting/Lapidary – Eldon Hunewell, North Jeffco Gem and Mineral Club. Pendant of Amethystine Agate with Garnet and Topaz with cast 14k Gold climbing vine leaf.

Oversize – Frank Lavoie and Jim McGibbons, Timeless Gem Mines/ Twin Towers Mines Winning specimen – doubly terminated Smoky Quartz Crystal, Crystal Creek, CO

Best of Fossil Trophy – Bill and Marge Hawes, Mile Hi Rock and Mineral Society. Winning specimen – Unidentified Wasp; Order: Hymenoptera; Formation: Green River Parachute Creek Member; Location: Rio Blanco Co., CO.

Club Prospector Trophy – North Jeffco Gem and Mineral Club. The club entered three specimens: an aquamarine from Mt. Antero, Chaffee Co.; a barite cluster, Book Cliffs, Mesa Co.; an epidote crystal, Calumet Mine, Chaffee Co.

C. E. "Shorty" Withers Trophy – Dr. David L. Roter. Dr. Roter's winning display was entitled "Crystal Treasures of Colorado".

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#### BILL BASBAGILL'S MINERAL COLLECTION SALE - NOV. 9

There will be a sale of Bill Basbagill's mineral collection, tools, and equipment. This includes 40 flats of various minerals, sold by the flat; lapidary equipment including a Graves Mark I faceting machine, 3.4 amps, which is a year old; a Lortone rotary tumbler, model 45B - brand new; lapidary rough; jewelry; and his collection of Lapidary Journals and Mineralogical Record. Sale is November 9th from 8 - 5; 13742 W. Ohio Drive, Lakewood, CO. For more information or directions, call Maggie Basbagill at 303-986-5812. As we noted in our last newsletter, Bill, an active member of FM, the Rocky Mountain Federation of Mineralogical Societies, and other local clubs, died unexpectedly of a heart attack while attending the AFMS Convention in Port Townsend, WA on July 20.

## Blaine Grossnickle sale, Saturday, November 9th

Blaine Grossnickle was a member of the North Jeffco club for many years. He was a facetor and made quite a bit of jewelry. Blaine passed away last year and his daughter is having a sale of his hobby related stuff. Please try to publicize the sale among your members. Thank you for your help -- Judy Knoshaug.

Large and small slabs – some polished. Turritella agate – Trout Creek onyx – Petrified Wood – Marble – Clocks and Clock Parts – Bolo Tie backs and neck ties – Watch Bands (men and ladies) – Jewelry Findings. Prices are negotiable. Call Carolyn at 303-986-9903. 10160 Lambuth. Take Kipling south past Hampden Ave, at the second light south of Hampden turn right (west) onto Lehigh, right again immediately onto Kipling Parkway service road, first left onto Lambuth.

## Littleton Gem & Mineral Club Silent Auction, Saturday, November 16, 2002

1:30 – 5:00 P.M., Littleton Community Center, 1950 West Littleton Boulevard

Sellers' Setup 1:00 P.M.
Auction Begins 1:30 P.M.
Verbal Auction and 2:00 P.M.
Business meeting
Closing of Tables begins 3:15 P.M.

Items for sale will include minerals, gemstones, jewelry, fossils, books, equipment and anything else related to the hobby. Pebble Pups will find a Children's Table and a verbal auction will feature special items. Refreshments will be served.

Non-LGMC members are invited to sell but are requested to limit items to 12 because of space limitations. LGMC keeps 20% of the selling price.

Current LGMC bid slips should be used and can be obtained from the LGMC website (http://us.geocities.com/LittletonGMC/) or from Larry Havens (303-757-6577; lhavens@jeffco.k12.co.us). To obtain a bidder/seller number in advance, call Clarene Weller (303-781-1216).

# Denver Gem and Mineral Guild Show, January 10-12, 2003

The 37th Annual Jewelry, Gem, and Mineral Show sponsored by the Denver Gem and Mineral Guild will be held January 10-12, 2003 at the Lakeside Center Mall, Interstate 70 at Harlan St. Hours: Friday, Jan. 10th, 10 a.m. to 9 p.m.; Saturday, Jan. 11th, 10 a.m. to 6 p.m.; Sunday, Jan. 12th, 11 a.m. to 5 p.m. For further information call 303-783-0221. The show will consist of gem, fossil, and jewelry dealers, and gem-cutting demonstrations by local artists. Their featured exhibit will consist of minerals from the four corner state.

#### **Book note**

A new revised edition of Roadside Geology of Colorado has been published (2002) by Mountain Press. The second edition of this popular book (original edition, 1980), by Halka Chronic and Felicie Williams, 399 p., contains many new descriptions and black-and-white photographs. Price is \$20.00, and the book is available from commercial booksellers or from the Colorado Geological Survey.

#### **FMCC Annual Election**

The slate of candidates below is offered by the nominating committee (Jim Hurlbut, Pete Modreski, Bill Chirnside) as officers for one-year terms, 2003, and two-year terms for Directors, 2003-2004. Pete Modreski, Ray Berry, and Jim Hurlbut are incumbents serving in these same offices. Jack Thompson, of Colorado Springs, has just completed a two-year term as a Director of FMCC. Tom Michalski is a geologist with the U.S. Geological Survey; Tom is the curator of the USGS Drill Core Research Center, and he served on the organizing committee of our recent Gemstone Deposits symposium. Bill Chirnside is a past president of FMCC, having last served as president in 2001.

We thank outgoing Directors Judy Peterson and Jack Thompson for serving their two-year terms

in office, and outgoing vice-president Eunice York for her service to FMCC.

Dear FMCC members – thank you for your continuing patience in regard to any irregularities in our newsletter and/or our mailing labels. We apologize in advance for one or two spelling errors in the names on the list from which our current mailing labels have been printed. FMCC solicits any willing volunteer to take charge of writing our newsletter, and if YOU volunteer, we're sure any inadequacies and imperfections will soon be remedied. Thank you!

# FM November meeting is Thursday, Nov. 14, 7:30 pm, Denver Museum of Nature & Science "Minerals of the Pikes Peak batholith", by Ed Raines

#### Coming Events: 2002

Nov. 9-10 New Mexico Mineral Symposium, Socorro NM

Nov. 14 November FM meeting, DMNS

Nov. 16 Littleton Gem & Mineral Club Silent Auction 2003

Jan. 9 January Friends of Mineralogy meeting, DMNS

Jan. 10-12 Denver Gem and Mineral Guild show, Lakeside Mall

Feb. 13-16 Tucson Gem & Mineral Show; theme, Minerals of the Andes

Mar. 13 March Friends of Mineralogy meeting, DMNS

May 8 May Friends of Mineralogy meeting, DMNS

Sep. 12-14 Denver Gem and Mineral Show