

F **M** friends of mineralogy colorado chapter



AUGUST 15, 1989

NOTICE - CHANGE IN MEETING DATE! TO SEPTEMBER 7!

THE FM SEPTEMBER MEETING THURSDAY SEPTEMBER 7 WILL BE HELD IN THE WEST AUDITORIUM OF THE DENVER MUSEUM OF NATURAL HISTORY AT 7:30 P.M..

Our speaker, Bryan Lees, of Golden, Colorado, noted mineral dealer (Collectors Edge) and frequent world traveler (Munich, Moscow, Tokyo, etc) will present a program titled "NEW WORK AT A CLASSIC COLORADO MINERAL LOCALITY". This program will be the first unveiling of a recently completed excavation and geological reconnaissance at an important Colorado mineral locality. His presentation, based on work conducted by Bryan and his partner Dennis Wilson, will include slides, videotape, and a display of specimens. The program should be of considerable interest to all collectors and connoisseurs of Colorado minerals and will provide some new insights into a classic locality.

Update on symposium booklet sales.

Sales of both of our past symposium volumes are continuing and providing a modest but steady income to the chapter. Of the 50 copies of the Colorado Pegmatites reprinted in December, we have 21 left. Of the copies left after the Precious Metals Deposits Symposium (300 printed) only 72 copies remain. A recent listing in the NEW BOOKS column of the July issue of Geotimes has caused a recent flurry of orders from University Libraries and individuals. Copies of either volume are available from the chapter for \$15.00. Contact Jack Murphy, Pete Modreski, or Chauncey Walden to order a copy.

CALL FOR PAPERS

The eleventh Mineralogical Symposium sponsored jointly by the Friends of Mineralogy, the Tucson Gem and Mineral Society, and the Mineralogical Society of America will be held in Tucson, Arizona on Saturday, February 10, 1990. The topic of the Symposium will be WULFENITE, including its descriptive mineralogy, associations or paragenesis, classic localities, etc. An audience of knowledgeable amateurs as well as professional geologists and mineralogists is expected to attend.

If you feel you would like to present a paper, please write or call immediately to Dr. Karen Wenrich, Chairman (USGS, mailstop 905, Federal Center, Denver, Co 80225; Telephone 303 236 1563), with your topic and a few sentences describing the paper. Presentations will be 15 or 20 minutes in length followed by a period for questions. Upon acceptance of topics all authors will be required to submit a 200-300 word abstract by September 30, 1989.

Our SEPTEMBER 11th board meeting will be held at the Museum in the Geology Dept. Office at 7:00 P.M. Members are welcome.

VOLUNTEERS NEEDED! Pete Modreski needs help in manning the Friends of Mineral Identification booth at the Denver Show. Help is needed for all three days of the show. Friday help is especially needed.

Denver Museum of Natural History • c/o Geology Department • City Park • Denver, Colorado 80205

DENVER SHOW UPDATE -- SEPTEMBER 15 - 17, 1989

We have an exciting lineup of special exhibits for this year's show, including the first visit to the U.S. by the Fersman Mineralogical Museum of Moscow, and an exhibit of the Russian minerals of Vladimir Pelepenko. More than 20 museums will be displaying at the show this year. The scheduled speakers are listed below, check at the show for times. We hope you can attend some of the talks, as they should all be very interesting and informative.

About two-thirds of the Council exhibit cases have already been reserved, so if you plan to have an exhibit at the show, get your application in soon. You can get exhibit information from Dianne Kile (341-0135). As you should already know, the show mineral this year is barite, and you are invited to enter the best-of-species competition. There is also a competition for the best field-collected specimen of the previous year, and one for faceted stones that requires three entries.

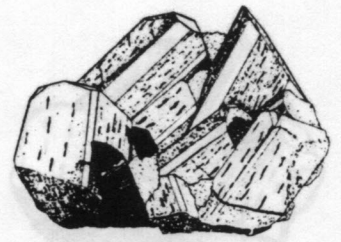
We need workers in many areas of the show -- set-up, admissions, swap, and security, to name a few. Plan to be at the Mart at 7 a.m. on Thursday to help with set-up; with lots of hands we get done before noon. To volunteer for other jobs, call Sandy Walden (794-7473) or Regina Modreski (978-9926). To get your pick of assignments and times, sign up soon!

Plan to attend the "Saturday Night Special," a new event this year. At 8 p.m. on Saturday, Sept. 16, we will have an awards ceremony, a talk by Gary Hansen on the silver of Kongsberg, Norway, and an auction for the benefit of Rocks and Minerals. There will be a cash bar and some snacks, and lots of fun for all.

SPEAKERS

1. Paul Clifford (Cleveland Museum of Natural History) - "Some of the best real estate you didn't know you owned - BLM treasures in Nevada."
2. Bob Eveleth (N.M. Bureau of Mines and Mineral Resources) - "New Mexico's Cresson Vug - Lake Valley's famed Bridal Chamber"
3. Dick Hauck - "Preservation of the classic mineral locality: the Sterling Hill Mine, New Jersey"
4. Russel Kemp (Lizzadro Museum) - "Art and Craftsmen of Idar-Oberstein"
5. Peter Knudsen (Montana Tech) - "Montana Quartz Localities"
6. Martin Lockley (University of Colorado, Denver) - "Dinosaur Footprints - a new look at some ancient evidence"
7. George Robinson (National Museum of Natural Sciences, Ontario) - "Minerals of Asbestos, Quebec"
8. Bill Vance - "Worldwide Corundum"
9. "Saturday Night Special" Keynote Speaker - Dr. Gary R. Hansen - "The King's Silver - Kongsberg, Norway"

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AUGUST 15, 1989

NOTICE - CHANGE IN MEETING DATE -NOTICE- DECEMBER 21

The Colorado Chapter of Friends of Mineralogy and the Department of Earth Sciences at the Denver Museum of Natural History are planning a special one day symposium:

"SUCCESSFUL PHOTOGRAPHY OF GEMS, MINERALS, FOSSILS, AND ARTIFACTS"

Saturday

October 28, 1989

9:00 A.M. to 5:00 P.M.

Frank H. Ricketson Jr., Auditorium
(formerly West Auditorium)
Denver Museum of Natural History

Speakers will include Jeffrey A. Scovil, a well known mineral photographer and author from Phoenix, Arizona. More than a dozen people will present papers on particular aspects of photography.

The registration cost will be \$15.00 and will include a volume of short papers, entitled "Photography of Mineralogical, Paleontological and Archaeological Specimens".

Papers are being solicited from any prospective participants.

A Saturday evening banquet for symposium participants, friends, and families is also being planned. In addition to featured speakers, a "prize photo" contest will be held. Banquet participants will have the opportunity to vote on photographs. Banquet costs are expected to be about \$16.00 each.

For more information interested parties can contact:

Ray Berry
7513 Tudor Rd.
Colorado Springs,
CO 80919
719-598-7877

Jack Murphy
Department of Earth Sciences
Denver Museum Natural History
City Park, Denver, CO 80205
303-370-6355

SUCCESSFUL PHOTOGRAPHY OF GEMS, MINERALS, FOSSILS AND ARTIFACTS

Sponsored by
Friends of Mineralogy, Colorado Chapter
and
Department of Earth Sciences, Denver Museum of Natural History

FIRST ANNOUNCEMENT AND REGISTRATION FORM

Saturday, October 28, 1989

9:00 A.M. - 5:30 P.M.

Ricketson Auditorium - Denver Museum of Natural History
City Park, Denver, Colorado

This symposium will emphasize techniques, equipment, and helpful hints for the successful photography of earth science and archaeological objects in the field and in your collection.

There will be educational presentations with color slides and working demonstrations suitable for all levels of experience, from amateur to professional. An informative volume of short papers will be distributed to registrants at the symposium.

The keynote speaker, Jeffrey Scovil, a well known mineral photographer and author, has presented programs and training sessions at the Tucson Gem and Mineral Show and the Rochester, New York, Mineral Symposium. His 4 part series on mineral photography, published in Rocks and Minerals magazine, is the most up to date information of its kind.

A SYMPOSIUM BANQUET will be held Saturday evening 7:30 - 10:30 at a nearby restaurant (to be announced). Highlights of the evening will be a program by JEFFREY SCOVIL, plus a 35 mm SLIDE CONTEST that is open to all participants. Judging of the slides will take place during the evening. Prizes will be given for first place winners in the following categories; best mineral specimen photo, best fossil photo, best artifact photo, best field photo, best overall photo. Register your entries at the slide contest desk at the symposium.

REGISTRATION FORM

To register fill in this form and mail to Jack Murphy, Curator of Geology, Denver Museum of Natural History, City Park, Denver Co 80205. Return by October 23 to reserve a place at the banquet. You may register at the door.

Name (s) _____

Address _____

City _____ State _____ Zip _____

Phone _____

FEES:	\$15.00 regular	number _____	\$ _____
	\$10.00 accompanying *	number _____	\$ _____
	\$10.00 full-time student	number _____	\$ _____
	\$15.00 banquet	number _____	\$ _____
	\$10.00 extra publications	number _____	\$ _____

Please make checks payable to Friends of Mineralogy, Colorado Chapter. Total enclosed \$ _____

* Accompanying registrants will not receive a copy of the publication. For information contact Jim Hurlbut (303) 279-7796 or 757-0283, Jack Murphy 303-370-6355, or Ray Berry (719) 598-7877.

- 8:00 A.M. Registration.
- 9:00 Opening remarks - Jim Hurlbut and Ray Berry
- 9:15 Principles of photographing earth science and archaeological materials (keynote address) - Jeffrey A. Scovil
- 10:00 - 10:15 Coffee break
- 10:15 An introduction to stereoscopic photography - Chauncey L. Walden
- 10:40 I got the picture-now what do I do with it? - Liz Clancy
- 11:00 Black and white photography of fossils and artifacts - Gary D. Hall
- 11:20 Photographic equipment, "necessary and nice" (includes an equipment demonstration) - Jack D. Thompson
- 12:00 - 1:00 Lunch break
- 1:00 Photography of fluorescent minerals - Peter J. Modreski
- 1:30 Techniques of photographing geologic materials used in slide presentations - Ed Raines
- 2:00 Field techniques and close-up photography - Bob Rozinski
- 2:30 - 2:45 Coffee Break
- 2:45 Documenting archaeological and paleontological materials - Kevin Black
- 3:10 Aesthetic gem and mineral photography - Barbara Muntyan
- 3:45 Mineral photography through the microscope (includes an equipment demonstration) - Arnold Hampson

4:15 - 5:30 Demonstrations:

- Techniques of photographing through the microscope.....Arnold Hampson
- Photographic equipment and supplies.....Jack D. Thompson
- Documenting field discoveries with video.....Peter J. Modreski
- Cataloging photographs with a computer database.....Jack A. Murphy

Banquet 7:00-10:00 P.M. Guest Speaker and photo contest!

REGISTRATION FORM

To register fill in this form and mail to Jack Murphy, Colorado Chapter of Mineralogy, P.O. Box 100, Golden, Colorado 80401

Name _____

Address _____

City _____

State _____ Zip _____

Phone _____

FEE:

\$18.00	regular
\$10.00	accompanying *
\$10.00	full-time student
\$12.00	banquet
\$10.00	extra publications

Please make checks payable to Friends of Mineralogy, Colorado Chapter.

Total enclosed \$ _____

* Accompanying registrants will not receive a copy of the publication. For information contact Jim Hurlbut (303) 279-7766 or 787-9283, Jack Murphy 303-279-6355, or Ray Berry (719) 588-7877.