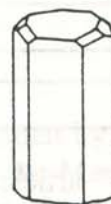
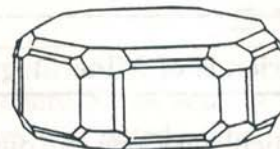


FM friends of mineralogy

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METAVAUXITE
 $\text{Fe Al}_2(\text{PO}_4)_2(\text{OH})_2 \cdot 8\text{H}_2\text{O}$



FLUORAPATITE
 $\text{Ca}_5(\text{PO}_4)_3\text{F}$

FM Newsletter

February, March, April, 1992

President's Message

A marathon Board Meeting welcomed new board members Michael Kokinos of Shingle Springs, CA, as Treasurer and Nelson R. Shaffer of Bloomington, IN, as Secretary. Mike brings a background in tax preparation as well as having held various offices in the California Federation. Nelson is a geologist with the Indiana Geological Survey and a founding member of the Indiana Chapter of F.M. who has contributed much to its success through the last several years. Both of these men will be a welcome asset and bring strong credentials to the board.

Much time was spent establishing new guidelines for the selection of the Best Paper Award. This award is presented annually to the author or authors of the best article to appear in both Rocks and Minerals Magazine and Mineralogical Record. A panel of five judges submit independently their top three choices and the winner, selected for excellence, is chosen from that list.

The Vice President is in charge of the selection of the judges, compiling the results, and preparing the certificate for these awards of merit. The authors then have the choice of Tucson or Rochester for the award presentation.

The complete minutes of the Board Meeting as well as the minutes of the membership meeting are published elsewhere in this newsletter. Please refer to them for more details.

Arlene Handley, President ■

Note\$ from the Trea\$urer

Transfer of treasurer's records from Dick Thomssen to the new treasurer, Mike Kokinos, has been completed. Chapters are requested to forward National share of dues to Mike and include any changes in addresses or membership.

National members not affiliated with a chapter please send \$10 dues to:

Mike Kokinos
Friends of Mineralogy, Inc.
4620 Doe Street
Shingle Springs, CA 95682

A report to the Board of Directors by Richard Thomssen, out going treasurer, and reviewed by Mike Kokinos showed a starting balance of \$10,080.01 with income from dues and other sources of \$3,268.08 and expenses of \$2,956.54 leaving a balance of \$10,391.55 at the end of 1992. A proposed operating budget for 1993 of \$3,200 was accepted by the Board. Full copies of the complete report can be obtained from Mike or Nelson Shaffer, Secretary.
Mike Kokinos, Treasurer ■

Summary of 1993 Board Meeting

Arlene Handley presided over the Board of Directors meeting February 12, at the Tucson, AZ, meeting. Fourteen members and two visitors attended. Minutes from last year's meeting were approved. Results of the membership election were read with Arlene Handley, Kay Robertson, Arthur Smith, and Richard Thomssen being reelected to the Board. Two new members, Michael Kokinos and Nelson Shaffer, were also elected. Officers for 1993 were elected by the Board as follows:

Arlene Handley	President
Karen Wenrich	Vice President
Michael Kokinos	Treasurer
Nelson Shaffer	Secretary

The financial report summarized above was accepted and a 1993 budget of \$3,200 approved. Karen Wenrich as Vice President reported that the FM awards for best papers were to be given to Marc Wilson and Stan Dyl for their "The

Michigan Copper County" article in the March/April Mineralogical Record at the Tucson meeting and Ed Raines for "The Geology, Mineralogy, and History of Four Native Silver Localities in Colorado" that appeared in the July/August 1992, issue of Rocks and Minerals. Considerable discussion resulted in new guidelines for Best Paper Awards.

Abe Rosenzweig, President of Mineralogical Record, reported on the Index of Mineralogical Record articles. A hardbound cumulative index volume of 25 years will be issued after the final 1994 issue. The index is done through most of volume 22. The FM compiled and published an index of the first 14 years.

Progress on the Locality Index was reported by Pete Modreski and Al Kidwell. Fifteen state indexes have been published and two manuscripts are in hand with 16 states in process. Volunteers were sought for states not yet completed. Help from most State Surveys is not expected.

Al Kidwell discussed the problem of possible restrictions on mineral collecting on federal lands and noted that a new organization, the American Lands Access Association (ALAA) had been established to promote continued access for collecting. A motion was passed to cooperate with an effort by museum curators to draw up lists of critical collecting areas and species. V. King contributed considerably to that discussion.

An educational display was demonstrated and educational initiatives discussed including providing model mineral education kits for schools. Marcelle Weber called for Chapter news for the FM column in the Mineralogical Record.

Details of Tucson meeting for next year were discussed. Vice President Karen Wenrich reported on the FM symposium on garnet and noted that next year's focus will be on silver and silver species. A membership meeting was held in the evening where the above information was summarized and considerable discussion of land access took place.

Secretary's Scratchings

Due to changes in officers and publication details, the FM newsletter which is the secretary's

responsibility has been delayed. Please bear with me while I get up to speed on this surprisingly difficult task. Following the fine standard set by Art Smith and previous FM secretaries I hope to send quarterly newsletters henceforth. To be most effective I need the help of officers of local chapters and the general membership. Please send chapter newsletters, trip notices, symposium announcements, questions, and general items of mineral news that may be of interest to our membership to:

Nelson Shaffer
Indiana Geological Survey
611 North Walnut Grove
Bloomington, IN 47405

Nelson Shaffer, Secretary ■

Colorado Chapter

Meetings were held Jan. 14, March 11, and April 8, at the Denver Museum of Natural History. Eugene E. Foord gave a well-illustrated talk about topaz. As an added feature Ed Raines showed slides of key Colorado specimens he has photographed for the forthcoming book Minerals of Colorado Update. This book is a monumental task involving many FM members who are working on descriptions for more than 760 species. Several other books and articles by members of the Chapter were noted. The March meeting was a general session led by Jack Murphy that focused on garnet, the theme mineral for the 1993 Tucson Show, plus a slide review of that show. An extensive list of Colorado garnet localities was published in the newsletter. Discussions about preserving collecting localities and rights were presented along with a statement by V. King on the topic. In April Dr. Larry Snee of the U.S. Geological Survey spoke on emerald deposits of Pakistan and contributed an excellent article. The May meeting will be the annual fund raising auction.

Great Basin Chapter

This chapter met in February, March 25, and April 29 at the Sunset Park Conference Room. plans for the Great Basin Mineral Symposium II, to be held October 16 and 17 were discussed as

were field trip plans. Jerry Anderson with Bruce Hurley's help will produce the newsletter; they sought appropriate items for the newsletter. Walt Lombardo led a field trip to pegmatites near Searchlight, NV, where feldspar and smokey quartz crystals were collected. He led a trip March 27 to Crystal Pass near Goodsprings. A trip was also made April 17-18 to Wikiup, AZ. During the April meeting Steve Scott presented a program on fluorescent minerals.

Indiana Chapter

The Indiana Chapter meets at various places. On January 10, Nelson Shaffer presented a slide talk about effluorescent (fuzzy) minerals at the State Museum in Indiana. A proposal was presented to change the Chapter name to better reflect the diverse locations of the membership. Suggestions for names included no change, Midwest, or Great Lakes Chapter. President Hal Roepke told of a new super strong magnet and details of a college course on gemstones given by former speaker Gloria Cooper. Dr. Richard Davis presented a talk about pumice and critters during the March 13 meeting held at the Richmond, IN, mineral show. A special meeting April 18 focused on an educational display about geode minerals but a video of the Tucson show was played. The May meeting will be held at the Cincinnati, OH, show.

Pacific Northwest Chapter

Ray Lasmanis, secretary of the Pacific Northwest Chapter, reports that the group plans a cleanup of part of the North Cascades Scenic Highway August 21 and 22. Members may wish to meet at Camp Klipshuck campground. Their mineral symposium theme will be Pyrite and Friends and will take place September 24-26.

Pennsylvania Chapter

The chapter completed the twentieth volume of its newsletter in December, 1992. Sadly, a memorial to treasurer Art Drone began that issue. A brief report on chromite in Delaware County, PA, was presented by Heyward Wharton. Local mineral events were summarized. A new book about minerals of the Carnegie Museum of

Natural History written by Richard Sarza and others and sold by the Museum was noted. The Chapter's fall symposium will be held October 8-10 at Penn State University and will feature World-Class Mineral Deposits. Andrew Sicree, curator of the Steidle Mineral Museum, is assisting with the Symposium. A field trip April 17 visited a working state quarry. The Spring newsletter contained a nice list of publication about minerals of Pennsylvania.

Southern California Chapter

At the January meeting held at the Los Angeles County Museum Michael Gray stepped down as president and Bob Reynolds became new president. Kay Robertson stepped down as treasurer. Tish Hunter is new vice president, Jessie Hardman, secretary, George Tyler, Treasurer, and Jennifer Reynolds corresponding secretary. This group meets at various places, often at museums or at shows. The Chapter has 58 members as of January with a nice mix of amateur and professional mineralogists. The program was about use of computers especially CompuServe for collectors.

On March 20 the group met at the San Bernardino County Museum in Redlands, CA. The March Mineral Symposium featured workshops, speeches about Surfaces on Mineral Grains by Dr. Wallace Kleck, Oddities in Quartz by Juanita Curtis, 35 years of Mineral Collecting by John Henkins, a silent auction, a review of mineral slides, and the Famous Potluck Dinner. Kay Robinson was appointed to the Board of Directors to replace Mike Gray who moved. Several donations were received. Changes in the California Mineral Locality Index were discussed. How to find collecting Areas in Southern California was selected as the theme for the 1993 MSSC symposium topic with what new in California Minerals a continuing topic. The May meeting will be held at the Costa Mesa show.

FM Newsletter

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530 Cabot Ct., Bloomington, IN 47408

Letters to the Editor: All letters should be sent to The Editor at the address above.

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Elected board meeting, Tucson, AZ, February

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c/o CSIRO Division of Mineral Chemistry

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