

1981 January

FRIENDS OF MINERALOGY - COLORADO CHAPTER NEWSLETTER

E. E. Foord

The next meeting of the Colorado chapter will take place Thursday, February 19th, 1981 at the Denver Museum of Natural History. The meeting will begin at 7:30 P.M. upstairs in the auditorium near the cafeteria.

Our speaker for the evening will be Dr. Allen V. Heyl of the U. S. Geological Survey. He will speak on "Geology and mineralogy of the Franklin-Sterling Hill zinc ore deposits, New Jersey". Dr. Heyl was born in Allentown, Pa. and first collected minerals at Franklin in the 1930's. He is an active member of the Pa. chapter of FM and is particularly interested in the mineralogy of the state of Pennsylvania. Allen is well-known for his studies of Mississippi Valley lead-zinc-copper deposits and just about every other facet of geology as well. This talk should be extremely interesting and will provide an opportunity for the membership to learn about a classic mineral-collecting locality.

Work on the update and revision of Bulletin 1114 is coming along very well. Most of the published literature since 1958 has been examined by one or more members of the update committee. Some of the literature prior to 1958 that was not included in the original Bulletin has also been covered. Some literature sources still remain to be done but the end of the tunnel is definitely in sight! This has truly been a joint effort by the members of the Colorado chapter and all of you can be proud of what you have done. The members of the update committee wish to thank all of those members (and non-members) who have contributed information.

The planned format for publication now stands as: one volume which will include all of the information in the original 1114 plus what new information we have compiled through the end of 1980. There will be black and white as well as color photography to accompany the text. An updated map of mineral localities will also be prepared. It is hoped that the update and revision will be published in both a hard-bound and soft-bound format. Publication and printing will be handled by the Colorado State Geological Survey.

A preliminary list of the minerals of Colorado (1859 - 1980) has been prepared which contains 617 valid species at last count. Bob Cobban has been of much assistance in preparing this list and checking it over for accuracy. By the time we are finished we should be able to surpass the state of Arizona which has 635 species as of 1979. Approximately 170 new species have been added to Bulletin 1114 since its publication in 1961.

By the time we have our meeting on the 19th the Tucson Gem and Mineral Show will have come and gone. Many people from the Denver area are going down to Tucson for the show and hopefully a good time will be had by all. Some people will be staying over an extra day to attend the 4th biennial MSA-DM symposium. The topic is pegmatites. It promises to be a very good symposium with many experts and interested people attending. I will summarize the proceedings of the symposium at the meeting on the 19th.

The new mineral exhibit at the DMNH should be open any day now. Jack Murphy will give a report on the status of the exhibits at the meeting (19th). Preparation of the cases and labels has been very

time consuming.

I had intended to bring up the subject of ordering copies of Mike Fleischer's new 1980 mineral glossary at the last RM meeting but because of time limitations I did not. We can qualify for a group discount (as advertised in the Min. Record) if we order more than 20 copies. Would each of you think about whether you want to order a copy (or copies) and of other people who might want copies? Roger Bennett will take the orders for copies of the Glossary at the next meeting and payment if possible. The Glossary is extremely useful and everyone should have a copy.

Roger would also like to collect the RM dues for 1981 as well. Please remember to bring your dues to the next meeting.

There will be a board of directors meeting at 6:30 P.M. preceding the general meeting. Please enter at the North entrance of the Museum and go to Jack Murphy's office. Some important business will be discussed and I urge all board members to attend if they can.

*Gene Ford*