

# Friends of Mineralogy, June 1981 Newsletter

## June Newsletter

By now all of you should have received a notice from Cym Cooper that the meeting for this month was to be held on June 18th at the DMNH. Rik Collins will be unable to give the talk at this time because he will be on field duty. Normally we would just schedule another speaker for that time and have the meeting as planned. However, Jack Murphy reserved the West Auditorium for Rik's talk and because there is such a demand for use of the auditorium he had to cancel the space allotment for June 18th. The smaller meeting room on the second floor (near the cafeteria) is being used at night by a special biological study group and will not be available until the end of June. Hence, we do not have a convenient space to meet.

We have rescheduled Rik's talk on the diamond-bearing diatremes (kimberlites) for the evening of July 30th. I will be sending you a newsletter in July before the meeting to confirm this.

Now for some items of news! First off, the formal proposal to the Colo. State Geological Survey for publication of the update and revision of ~~Bulletin 1114~~ has been submitted in final form and accepted. Compilation of data and information proceeds at a good pace. We would like to have all of the literature abstracted by July or August if possible. Only a few publications remain to be done. The most major ones are publications of the U.S. Bureau of Mines and some of the Colo. School of Mines publications.

Some of the specifications for the new publication "Colorado Mineralogy 1858-1980" are: same format as Bulletin 1114 will be followed, bibliographic notations will follow standard USGS format,

All mineral species will be listed alphabetically rather than by mineral groups. Major mineral groups will have entries with lists of species known in Colorado for cross-reference. Ten or more color photographs will be used and fifty or more black and white photographs will be included. A list of Colorado 'type' species will be included, as well as a list of species new to Colorado since original publication in 1961. The manuscript will be camera ready when submitted for publication.

All of the help that the update committee has received from various FM Colorado members is greatly appreciated. We are all very satisfied with the progress of the update and revision of Bulletin 1114 and when published will have been a product of the efforts of everyone.

Studies by Gene Foord and others on amazonite are continuing and the end of the tunnel is in sight. We have examined over 60 different amazonite specimens from world-wide localities and have a great deal of data accumulated. Some of the most recently accumulated data has enabled us to more definitively tie down the origin of the color in amazonite. The content of lead and water are the common denominator. All that has to be done now is put everything down on paper!

Because I have been gone for two months I am not completely up on what other FM members are doing at the moment. Time should rectify that problem. I hope that all of the members have a good summer.

*Gene Foord*