

MINUTES OF THE MEETING JANUARY 13, 2002

Dwaine Edington, President 1999-2001, opened the meeting of the Midwest Chapter. There were nine members and three guests present. The president called for a motion to accept the minutes of the November meeting as it appeared in the newsletter. Fred Lewis made the motion and it was seconded by David Straw. Accepted.

Lorraine Wright, Treasurer, reported on the club's treasury. She reported a balance of \$776.71. There were no questions, additions or corrections. The report was accepted as read.

President Edington introduced our new president for 2002, Nelson Shaffer. Mr. Shaffer thanked the past and present officers for their support of Friends of Mineralogy.

Our president then outlined plans for the upcoming year. He announced that the Symposium, after conferring with the Committee—Henry Barwood and Ernie Carlson—would continue. It will be held on Thursday, June 20, 2002. There will be five or six speakers with Open House at Indiana Geological Survey and the mineral research area of Indiana Department of Geological Sciences. Facilities and tours will be free. He requested that members suggest speakers for the Symposium. The talks should be related to Midwest minerals.

The Indiana Academy of Science will sponsor a field trip on April 13. To attend you must be a member of the Academy. Applications are available from Mr. Shaffer.

The president will go to Tucson, Arizona, as representative of the Midwest Chapter and as a member of the Board of Directors.

The Children's Museum in Indianapolis is planning a dinosaur exhibit at the CineDome. Watch for details through the media sources.

The National newsletter will be mailed next week.

The March meeting was brought into discussion. Sponsor club of the show in Richmond will possibly not rent the conference rooms, therefore, we would not have a meeting place. We can rent the room for \$75.00, but members agreed that this was not acceptable. New location will be considered. (Details on page 1.)

The meeting was adjourned.

Kim Greeman, Vice-president for programs introduced our speaker for the day, Professor Enrique Marino, of the Department of Geological Sciences at Indiana University in Bloomington. His topic was "Round objects in rocks – orbicules, concretions, nodules, geodes, agates, pisolites—are not the same." The speaker's research aims at understanding water-mineral, reaction-transport-stress interactions and their petrological consequences. How agates get their bands turns out to be different from what was thought for decades. Understanding why quartz in agates is finely fibrous, we can understand why, say, calcite is sometimes fibrous in sedimentary rocks having nothing to do with agates or basalt. Understanding how agates get their concentric bands has suggested a diagenetic self-organizational mechanism to account for the microbanding typical of both banded iron formations and bedded.

MEMBERSHIP RENEWALS

Check your mailing label. If 02 does not appear, you have not renewed for the year 2002.

The deadline for renewals is January 1 of each year. Dues are considered delinquent if not paid by March 1.

(Per Constitution-By-Laws Article I Section 3 as revised September 8, 2001)

Send your check or money order to our treasurer now.

This will be the last newsletter you receive unless renewal is received by March 10

500 EARTH SCIENCES CLUB

President Dee Slater invites members of Friends of Mineralogy-Midwest Chapter to attend the club's next meeting on

SUNDAY, MARCH 17, 2002, 2:00 P.M.

MR. STEWART WRIGHT
DINOSAUR PARK & TRAVELS IN THE GOBI

Mr. Wright is an internationally recognized published paleontologist
The meeting is held at North Eastwood Christian Church, 9425 E. 30th Street, Indianapolis
(south side of 30th St. between Post Rd and Mitthoeffer)

FIELD TRIP TO DUFF QUARRY HUNTSVILLE, OHIO

The field trip for March will be to the Duff Quarry at Huntsville, Ohio, on Saturday, March 23. We will meet at the quarry office at 10:00 A.M. that morning. All field trippers must have hard hat, hard-toed boots and safety glasses or goggles. Tools needed are chisels, in both large and small sizes, crack hammers of 2 to 3 pound size and a pry bar. Sledgehammers are sometimes useful. The sledgehammer and a long pry bar can also be used as a cane to help you back to your car should you happen to injure your foot or ankle. Also, don't forget a bucket to carry rocks or tools, wrapping paper and boxes for packing specimens. Minerals to be found include bright, lustrous pyrite crystals, dolomite, sphalerite, calcite and fluorite. Refer to my map to find Duff Quarry. If coming from Cincinnati allow about two hours driving time.

