



DOUBLE DOME

Issued by the
MILWAUKEE ASTRONOMICAL SOCIETY

- : JANUARY - 1983 : -

CALENDAR:

- Fri., Jan. 21 - January Program-Meeting. See next two articles.
Fri., Jan. 28 - Board of Directors meeting. Home of Pres. Frank Roldan, 3842 W. Park Hill Ave., Milw., 7:30 p.m. All Board members are urged to attend.
Fri., Feb. 18 - February Program-Meeting.
First Weds. - Cancelled until further notice.
Sat. Nights - Members Nights. See article on page 3.

JANUARY PROGRAM-MEETING: Our guest speaker this month is Dr. Robert West, Curator of Geology at the Milwaukee Public Museum. Dr. West has been studying meteorite impact crater basins in northeastern Canada and in Greenland and will present some of his findings in a talk entitled "Fossils and Earth History--Our Changeable World." He will discuss such topics as meteorite impacts, the preservation of fossils in meteorite craters, and determination of the timing and intensity of such impacts. You are sure to enjoy Dr. West's presentation!

When: Friday, January 21, 1983, 8:00 p.m. SHARP

Where: UWM Physics Building, corner of Kenwood and Cramer, room 133. Parking is available around the building on both Kenwood Blvd. and Cramer St. (D. Koehler)

ATTENDANCE at the monthly program meetings has been somewhat disappointing. Please! Your program director "brags" up the enthusiasm of MAS members about astronomy to prospective speakers only to look somewhat foolish when they speak at a sparsely attended meeting. Your participation in the meetings is vital to the continuation of our Society. We pay good money to get good speakers for the monthly meetings. Be sure to get your money's worth out of your membership! Your officers and Board of Directors want and need your interest and input.

Let's see more new members at the meetings also! Brand new members will not be embarrassed when introduced. (D. Koehler)

OF UTMOST IMPORTANCE! It appears that the Milwaukee Astronomical Society is not exempt from the disasterous inflation that is affecting just about everyone and everything. Asking for money under any circumstances is not a pleasant chore. Owing to general increases in costs, your MAS treasury is having an increasingly difficult time staying in the black. What are these costs? They include telephone and electric service, insurance, observatory maintenance, fuel, Astronomical League dues, printing, postage, stationery, speaker fees and meeting costs, and a hefty increase in the Sky & Telescope subscription cost. (Continued next page).

The last MAS membership dues increase was approved by the general membership in May of 1974.

President Frank Roldan presented two proposals at the December meeting:

- 1.) Increase dues for general membership to \$30/year with proportional increases in the other dues categories.
- 2.) Leave dues as they are now but drop the Sky & Telescope subscription. (Individual subscriptions are \$18/yr).

The proposed dues increase will be discussed at the January Program-Meeting with voting for final approval in the near future.

In any event, the new fees will not be in effect before the beginning of the MAS fiscal year in September.

Please attend the January meeting and hear Treas. Jim Toeller's report. Your views are needed so that this important issue can be thoroughly discussed. And keep in mind the benefits the MAS offers.

GOOD NEWS! The 26" telescope fund has been increased by two very generous contributions. Five hundred dollars was received from Apollo Fund Limited of which MAS member Orin Purinton is President. The same Fund contributed a substantial amount last January. Another \$500 was received from the Johnson Controls Foundation. Nearly \$4,000 was contributed by members and other sources last year!

What other word can express the appreciation of the Milwaukee Astronomical Society but the word thanks? These generous contributors who have financially helped with the project can believe that every cent will be used towards completion of a magnificent scientific instrument which will be used to serve not only the MAS but the community as well.

WHAT'S NEW WITH ALCON '84? Remember that idea to sponsor the 1984 National Astronomical League Convention (code named ALCON) you heard so much about last fall? Well, a letter has been sent to AL President Jerry Sherlin in New Mexico announcing our formal bid for the convention and we're waiting to hear his response. Approximately 20 MAS members have agreed to help with planning this gala event next year in June, July, or August. We could use more help on a temporary "stand-by" basis. How about you? Contact Dan Koehler if you're interested.

MANY NEW MEMBERS have joined the Milwaukee Astronomical society in recent months. The newest stars in the MAS galaxy are: Carl Edquist, Cedarburg; Michael Fanello, Milwaukee; Justin Holmes, dad Jack, mom Jennifer, Milwaukee; James Rieboldt, Greendale; John Weber, daughters Linda and Hope, son Tad, Mequon.

OOPS! Last month's new member Maureen Haggens should have been introduced as Maureen Higgins.

1983 CANADIAN HANDBOOKS are here. You may pick up your pre-ordered copy at the January Program-Meeting or at the home of Treas. Jim Toeller, 407 W. Mall Rd., Glendale. The price is \$5.00 per copy.

A few 1982 Handbooks are still available at a reduced price.

26" TELESCOPE NEWS: The mirror is nearly finished. When completed, it will require transportation from Arizona.

Meanwhile, back at home, people with access to large machinery, that is, larger than that normally found in the home, are needed to machine large aluminum castings. Or perhaps you can arrange to get the work done. Please call Bill Tuerck at 782-2844.

FOR SALE: Celestron - 5 reflector, 3 years old, a fine instrument in excellent condition, complete with tripod, wedge, clock drive, 5, 12, and 25 mm eyepieces, counterweights, camera attachment for Cannon type camera, case, and astronomy books. Easy to transport and set up quickly. Price for all of these items reduced from \$600 to \$500 or best offer. Please call Carl Hysley at 442-6586.

WANTED: A used finished 6"-10" telescope mirror or a 3" or larger achromatic refractor lens. Please call Bill Chapin at 352-4586.

MEMBER'S NIGHT KEYHOLDERS:

Jan. 15	J. Asztalos	258-5626	Feb. 5	R. Berry	442-4267
22	P. Borchardt	445-1181	12	W. Collins	255-4169
29	L. Burazin	481-4852	19	G. Hall	786-8579

Saturday night is member's night at the observatory. All members are invited to come out to observe, learn how to use the equipment available, or just chat. Call the keyholder the Fri. before his night - cancel Sat. if necessary. Keyholder should report anyway. He will also oversee tours during the week ending with his assigned night. Mr. J. Toeller (352-7144) will act on requests.

- : FULL WOLF MOON FRI., JAN. 28 : -

FEBRUARY DOUBLE-DOME DEADLINE: Friday, February 4. Please notify the editor of items to be included in the February issue by this date.

DIRECTORY:

President - Francisco Roldan - 344-2354
Vice President - Eileen Korenic - 541-3999
Program Chairman - Daniel Koehler - 544-1178
MAS Secretary, 26" Telescope Chairman - William Tuerck - 782-2844
Treasurer - James Toeller - 352-7144
Observatory Director - Gerry Samolyk - 258-5626
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