



DOUBLE DOME

Issued by the
MILWAUKEE ASTRONOMICAL SOCIETY

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- FEBRUARY 1980 -

FEBRUARY PROGRAM-MEETING:

When: Friday, Feb. 15, 8 p.m.
Where: UWM Physics-Olsen Planetarium Bldg.
corner of Kenwood & Cramer, Room 133.

Instrument laden probes are speeding deeper into the seemingly endless expanse surrounding the earth. Terms like pulsar, neutron star, and black hole are now part of everyday astronomical language. And along with this, new discoveries, new theories, new proofs are keeping technical writers busy.

It seems that Albert Einstein and his theories are a prime subject, even a target. Gravity, one of the prime forces of nature and a basic of much of Einstein's work will be the focus of Dr. Dale Snider's talk General Relativity vs. the Force of Gravity. He will say something about general relativity and some apparent contradictions with everyday gravitational effects, and shed some light on black holes, describing what they are and why they exist. In addition, he will touch on interesting things that happen in the relativistic world.

Dr. Snider is a professor of physics at UWMilwaukee where he teaches astronomy and astrophysics.

CONGRATULATIONS! Longtime member Harvey Lindemann was honored at the January Dinner-Meeting when he was awarded a plaque for his 25 years of leadership and outstanding service to the Milwaukee Astronomical Society.

It's not often that Harvey misses an open house night or a meeting. And he's usually around when there's work to be done. Even now he is serving as our Long Range Planning Committee Chairman.

Thanks, Harvey, for all you've done.

26" (66cm TELESCOPE) NEWS: New Berlin city hall has approved the building permit! Now we can start construction.

NO RESPONSE: Last month the Double-Dome appealed for information about the 26" telescope. Received to date - nothing.

Mr. Gary Becker, Editor of the Reflector would like to do a short story with pictures for publication in the Reflector. If you have anything of interest in addition to that in the brochure, call or write your Double-Dome editor who will send the information to Mr. Becker.

AN ENTIRE FAMILY has joined the Society. It's a pleasure to introduce Mr. & Mrs. Carl Bronson, daughter Carolyn and son Mark, all of New Berlin.

FOR SALE! 2.4" (60mm) refractor, 900 mm focal length, in excellent condition, with:

Equatorial mount.

Tripod with illuminated accessory tray, 6x30mm finder.

Five eyepieces (4, 9, 12, 18, 22 mm).

Eight filters (sun, moon, yellow, red, blue, 20% neutral density, polarizing, & violet).

Star diagonal.

Sun diagonal.

Sun projection screen.

Erecting prism.

Two Barlow lenses.

Wood carrying case.

This fine telescope and all of the above equipment for only \$150.00.

This 'scope is not only an astronomical instrument. It is compact, easy to transport, easy to set up, and great for terrestrial viewing.

Call Bob Halter at 258-7692.

FOR SALE! Complete set of Astronomy magazines from September 1973 to date. This fine astronomical publication is published right here in Milwaukee at \$2.00 a copy. MAS member Richard Berry is editor. No reasonable offer for the set will be refused. Call Clinton Laskowski at 482-0715.

FOR SALE! Kit for 12½" mirror. Please call Mark Gipp at 1-681-1474 (Racine).

"NORTHERN LIGHTS" The March issue of the North Central Region Astronomical League newsletter is about to go to press. The quarterly publication contains information about our neighboring societies, lists grazes, and features general, informative astronomical articles. A one year subscription is \$1.50. Write Mr. J. Fox, 14601 55th St. S., Afton, Minn. 55001. Short astronomical articles are welcome. The deadline is Feb. 29 for the March issue.

BOARD MEETING: The Board of Directors will meet Fri., Feb. 22, 7:30 p.m. at the home of James Toeller, 407 W. Mall. Wives are welcome.

STAFF MEETING: MAS members are invited to meet at Observatory Director Raymond Zit's home Wed., March 5, at 7 p.m. The address is 3844 W. Park Hill Av. in Milwaukee.

MEMBER'S NIGHT KEYHOLDERS

Feb. 9	P. Borchardt	445-1181	Mar. 1	W. Collins	255-4169
16	R. Berry	442-4267	8	G. Hall	786-8579
23	L. Burazin	481-4852	15	D. Harris	964-1428

Only members and parents of young members working on worthwhile projects may attend on the above nights. 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.

NO FULL MOON DURING FEBRUARY
FULL SAP (!) MOON SAT., MARCH 1

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