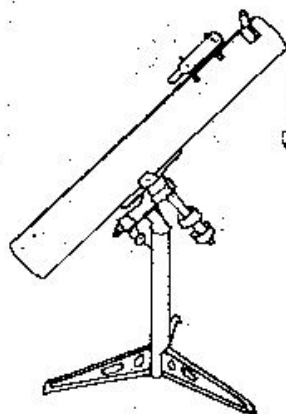


Harford County

Astronomical Society



NEWSLETTER

Number 9

December 1970



DECEMBER PROGRAMS

Tuesday - December 1, 1970.

Two NASA Films, "Universe on a Scratchpad" and "Before Saturn" will be shown at this meeting. "Universe on a Scratchpad" is a study of several astrophysicists and how they explore the universe. "Before Saturn" is a short film history of space exploration from the early Chinese to modern times.

Thursday - December 17, 1970.

Dr. David Bohlin from the Naval Research Laboratory, Washington, D.C., will discuss the Solar Experiments Package for the Apollo Telescope Mount, part of the Skylab Program, at this meeting. When completed the ATM will be the first manned solar observatory in space.

Both of the December meetings will be held in the conference room of the Vocational Technical Building at Harford Junior College. As always, starting time is 7:30 P.M.

* * *

OBSERVATORY FEASIBILITY STUDIES INITIATED.

After the regular H.C.A.S. meeting of Thursday, November 19, 1970, there was a special meeting of a joint HCAS-HJC Committee on the construction of an Observatory. The Committee is comprised of the following persons:

Dr. Harvey W. Yurow
Mr. Norman J. Dean
Mr. Leo Heppner
Jeff Cosner

Mr. Paul Santiago
Mr. Harold Berman
Mr. Ken Guy

Mr. Vernon Smallwood
Dr. Mark Kregel
Lewis Berman

It was decided to go ahead with feasibility studies during the next few weeks to see what can be built. Under consideration are the following:

- A structure to house the telescope and mount
- A photographic darkroom
- An optical work area
- Classroom area(s)

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A second meeting will be held to correlate the data and begin work on definite plans.

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The HCAS would like to thank Sergeant Simmons of APG for designing the new heading for the Newsletter.

We also extend our thanks to Mr. Dean for his demonstration of the planetarium instrument in the new Bel Air Middle School at our last meeting.

* * *

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The Editor is not responsible for the contents of any article in this Newsletter. Articles may be submitted to PO Box 3, Aberdeen, Maryland 21001, and should be in the hands of the Editor by the 21st of the month.