MINUTES OF THE 78TH ANNUAL MEETING OF THE AAVSO CAMBRIDGE, MA OCTOBER 27 - 28, 1989

Friday, October 27, 1989

The scheduled workshop on Computers and Variable Star Research was followed by an informal evening program which convened at about 8 PM in the lower-level assembly room at AAVSO Headquarters.

President Keith H. Danskin welcomed former Director Margaret W. Mayall to the meeting, and she briefly responded. Gerry Dyck showed slides picturing some interesting super-imposed time shots. Council member Martha Hazen showed slides taken during her trip to the Soviet Union. AAVSO staff member Susan Power read some of her astronomical poetry. Refreshments were served and the meeting adjourned at about 10:30 PM.

Saturday, October 28, 1989

Telescope

The AAVSO membership meeting was called to order by President Danskin at 9:05 AM. The Secretary's minutes of the May, 1989, membership meeting were summarized by the Secretary, and approved following corrections. Treasurer Theodore Wales summarized his annual report for the fiscal year 1988-89, which showed the Endowment Fund at an all-time high of \$1,457,231. Other details may be found in the minutes of the Finance Committee meeting held on October 26, 1989, at which the Treasurer's Report was fully discussed and approved.

Tellers were appointed by the President to collect ballots for elections to the Council for fiscal 1989-90, and the meeting was opened to Committee Reports. The following reports were presented and discussed:

Chart Distribution Dr. Mattei New Charts Messrs. Ford & Scovil Eclipsing Binaries Mr. Baldwin Rev. Beckmann (read by Dr. Mattei) Nova Search Photoelectric Photometry Mr. Landis RR Lyrae Stars Mr. Baldwin Solar Division Mr. Taylor Rev. Evans (read by Dr. Mattei) Mr. Scovil Supernova Search

The Director read the attached list of 24 new membership applications which was duly approved by Council vote on October 27, 1989. Members and quests stood in silent respect for the following members deceased during the past year:

> Paul Ahnert, East Germany R. Newton Mayall, MA Walter L. Moore, KY

Several announcements were made regarding future meetings, including the July, 1990, meeting in Brussels, Belgium, and the Council's action in calling for a special Council Meeting in March, 1990. Following a 10:00 AM coffee break the meeting reconvened at about 10:20 AM. Results of the balloting for 1989-90 Council members were announced as follows:

Louis B. Cox, Canada Walter S. Houston, CT Dorrit Hoffleit, CT Barbara L. Welther, MA

Director Janet A. Mattei presented her annual report of Headquarters activities for 1988-89, details of which appear in this Highlights included 234,944 observations received from 546 observers, with 6,384,031 observations recorded since the founding of the Association.

Mr. Scovil briefly described the upcoming publication of the new Second Edition of the AAVSO Variable Star Atlas and displayed a dummy copy of same for inspection. The Saturday morning membership meeting adjourned at 11:30 AM in order for a group photograph to be taken on the steps of Phillips Auditorium, and lunch followed.

The Saturday afternoon paper session convened as scheduled at 2:15 PM, with Vice President John Percy as the chair. The papers on the attached list were presented and discussed, and the session adjourned at about 5 PM. Papers or paper abstracts appear in this Journal.

Members and guests assembled for the scheduled annual banquet at the Sheraton Commander Hotel in Cambridge at 6:30 PM. The post-banquet speaker was Dr. Christiaan Sterken, our host for the forthcoming AAVSO meeting to be held in Brussels, Belgium, in July, 1990. In addition to speaking about some of his research collaborations with amateur astronomers, he showed slides of the Brussels meeting site, activities of amateur astronomers in Belgium, and other items of current interest which were enjoyed by all and which served as an introduction to what is anticipated as one of the most exciting and eventful AAVSO meetings ever to be held.

The banquet adjourned at about 10:30 PM.

Clinton B. Ford Secretary

PAPERS PRESENTED AT THIS MEETING

Author

10. Arthur J. Stokes

14. David B. Williams

15. Barbara L. Welther

11. Janet A. Mattei

12. Carlos E. Lopez

13. John R. Percy

Title

1.	Heidi Keefe	Optical and Water Maser Variability in RZ
	Myra Rubiera	Scorpii
2.	Wayne M. Lowder	An Update on EL Cephei and V377 Cassiopeiae
3.	Peter J. Kandefer	Magnetic Fields of Peculiar Type-A Stars
4.	Emilia P. Belserene	Periods Analyzed at the Maria Mitchell
	Nancy J. Chanover	Observatory
	Clay Holroyd	
	Armando H. Howard	
	Margaret Perkins	
	Katherine L. Rhode	

5. Daniel H. Kaiser

SAO 23229 - A New 7th Magnitude Eclipsing
Binary

6. Constanze la Dous
F. Geyer
Hanns Ruder

SAO 23229 - A New 7th Magnitude Eclipsing
Binary

Getting Boundary Conditions for Dwarf Nova
Outburst Models from AAVSO Observations

Janet A. Mattei
7. Gerald P. Dyck UZ Serpentis: A Second Stillstand
8. Gerald P. Dyck The Outburst History of SS Cygni
9. Misti McConahay The 1988 S Persei Outburst: Optical and Water Irene Little-Marenin Priscilla J. Benson

A VLF Radio System for Monitoring Solar Flares Update on the HIPPARCOS Mission Revised and Improved Positions of Southern Variable Stars Long-Term Variability of Mira Stars V1010 Ophiuchi: Does the Primary Minimum Depth Vary? Annie Jump Cannon: Remembered on the Dover

Heritage Trail
16. Marvin E. Baldwin
17. Tara Woods

Heritage Trail
Some Neglected Variables Revisited
Correlation of the Visual Light Curve and
Water Maser Emission in T Virginis

List of New Members Accepted at this Meeting

ANDERSON, Mark C., CA
BARTLETT, Terrill, TX
BLOCK, Paul H., VA
CHEN, Yen Fei, Taiwan
CRAST, Jack H., PA
D'AMATO, Susan S., SC
ELLISON, Steve, CA
FABER, James P., IL
GILCHRIST, W. Allen, Jr., TX
GRIESE, Jeffrey A., WI
KELLOMAKI, Aare K., Finland

KUO, Chein-Shiu, Taiwan

S MCCOLLUM, David B., VA
MCMATH, James B., AR

S MILLER, Gregory C., OH
O'CONNOR, Steve, Canada
POXON, Michael W., England
RIPLEY, Gordon H., ME
SCHEDER, Frank L., MD

TELKAMP, Johan H. F., WA
THOMAS, Axel, West Germany
nland
TUCKER, George E., MA
WINCHESTER, Henry L., WV

S - Sustaining

List of Sponsored Members Accepted at this Meeting

FEKETE, Janos, Hungary Sponsored by Christopher Reese, TN

List of Members Deceased Since May, 1989

AHNERT, Paul, East Germany MAYALL, R. Newton, MA

MOORE, Walter L., KY