

MINUTES OF THE GENERAL MEETING OF
THE AAVSO, HELD IN CAMBRIDGE, MA
OCTOBER 29-30, 1982

FIRST GENERAL MEETING, FRIDAY, OCTOBER 29, 1982:

The scheduled Photoelectric Photometry Workshop convened in the Marlar Lounge in M.I.T.'s Building 37, at 2 PM, with Dr. John R. Percy in the chair. Five invited papers were presented and discussed per the following list.

This special feature was followed by a cash bar and dinner at the M.I.T. Faculty Club. The Friday evening speaker was Prof. Philip Morrison of M.I.T., well known for his excellent and colorful lectures on topics in physics. His topic, Everything Spins, was a fascinating presentation, delivered in the Marlar Lounge. Some members and guests gathered thereafter for observing on the roof of the tall tower on the M.I.T. campus.

SECOND GENERAL MEETING, SATURDAY, OCTOBER 30, 1982:

The Saturday morning business session was called to order at 9:15 AM by President Arthur J. Stokes. The Secretary summarized his Minutes of the May 1982 (Milwaukee) General Meeting, which were duly approved following comments and minor corrections. Tellers were appointed to collect and count ballots for elections to the Council for 1982-84, after which the President called for Committee Reports.

The following Reports were presented and discussed:

Photoelectric Photometry	H. Landis
Eclipsing and RR Lyrae Stars	M. Baldwin
Standard Charts Distribution	J. Mattei
New Charts Committee	C. Ford
Solar Division	R. Ammons (read by J. Mattei)
Telescope Committee	C. Scovil

Mr. Landis reported continued activity among PEP observers. Mr. Baldwin's report showed 18 observers reporting on 181 different variables (slightly fewer than in 1980-81). The Director reported a total of 394 chart orders mailed during the past full year, with current stocks at 13,972 standard charts. Mr. Ford reported 4,642 preliminary charts distributed to 36 observers in 7 different countries during the past 6 months. Details of the Solar Division report appear in JAAVSO for this meeting.

Mr. Wales presented the Treasurer's Annual Report which showed overall 1981-82 fiscal year income at \$157,715.53 versus expenditures of \$151,805.71, and Endowment Fund market value at \$880,802 as of 9/30/82. Following discussion, the Treasurer's Report was approved by general meeting vote.

The Tellers reported the following duly elected to the Council for the term 1982-84:

Keith H. Danskin, NH	*Richard J. Strazdas, MA
John R. Percy, Canada	*Lee Anne Willson, IA

* = re-election

The Director presented a list of 54 membership applications, including 9 junior applications, 1 new sustaining, and 4 changes from

annual to sustaining memberships, all of which had been approved by the Council at its meeting on October 29, 1982.

Mrs. Mattei also read the names of members deceased since May, 1982. Members and guests stood in silent respect for the following:

Dr. M. K. Vainu Bappu
Lewis J. Boss.

A coffee break followed before the Director presented her Annual Report for fiscal year 1981-82. The complete report appears in JAAVSO for this meeting. Highlights include the receipt of a \$27,000 grant from Research Corporation for the purchase of new computer systems to handle the processing of observations; progress towards publication of AAVSO observations, specifically Report 38; increasing demand for AAVSO data from professional astronomers; annual totals of over 188,000 observations received from 469 different observers in 26 countries; overall total membership in the Association now at 1,238, including 239 in 43 foreign countries. The Report was greeted with spontaneous applause.

Plans for future meetings were announced by Mrs. Mattei as follows: Quebec City, Canada, May 20-23, 1983; Maria Mitchell Observatory, Nantucket, MA, October, 1983; Ames, Iowa (Iowa State University), spring, 1984; University of Seattle, Washington, spring, 1985.

In the category of "Other Business," the Director noted that copies of the new Russian Catalogue of Suspected Variables was currently available from Headquarters, price \$15 (for members). Discussion followed concerning the forthcoming new edition of the Russian General Catalogue of Variable Stars, reported to consist of 7 volumes. No new information on this list was available, except that the Director reported that she is assured copies of this monumental publication will be available through AAVSO Headquarters.

The business session adjourned approximately at noon following announcements re a group photograph to be taken shortly thereafter.

The Saturday afternoon paper session convened about 2:10 PM in the Marlbar Lounge, following the showing of films by Charles Fausel on the May, 1982, Milwaukee meeting. Papers numbered 1 through 7 on the following list were duly presented and discussed; abstracts appear in JAAVSO. After a coffee break, the remaining papers, numbered 8 through 15, were presented. The Saturday afternoon session adjourned at about 5:15 PM.

Members and guests assembled for the annual banquet, as scheduled, at the Crystal Room of the Travelodge Motel in Brookline, MA. The speaker for this occasion was Mr. Damien Lemay, AAVSO member and representative from the Quebec Center of the Royal Astronomical Society of Canada. Showing slides of the activities of the Quebec Center in Quebec City, Canada, Mr. Lemay graciously welcomed the Association to its 1983 Spring Meeting scheduled to be held in that city.

Clinton B. Ford
Secretary

LIST OF PAPERS PRESENTED AT THE 71ST ANNUAL MEETING
OF THE AAVSO HELD IN CAMBRIDGE, MASSACHUSETTS
OCTOBER 29-31, 1982

<u>Order of Presentation</u>	<u>Author</u>	<u>Title</u>
1.	Ernst H. Mayer	RR Tauri - Alive and Changing!
2.	Herbert A. Luft	Amateurs in the Southern Hemisphere
3.	Barbara L. Welther	Antonia Maury, Beta Lyrae, and the Mass-Luminosity Relationship
4.	Dr. Emilia P. Belserene	Vacuum-Dried Plates
5.	Charles S. Morris	CH Cygni - An Update
6.	Lynne Bissonette Erica Ellington Bradley Meyer Arlo Reeves Marty Wooldridge (read by L. Bissonette)	Five O-C Analyses from Maria Mitchell Observatory
7.	Dr. Dorrit Hoffleit	Matthew Maury's Lost Star
8.	Sherene Aram	Multiple Periodicities in Mira Variables: V Boo and U Per
9.	Dr. Janet A. Mattei	Supermaxima of SU UMa Variables
10.	John Pazmino	Stargazing with Camera Lenses
11.	Dr. Lee Anne Willson	X-rays from HM Sge
12.	Russell M. Genet	New Books and Equipment on Photoelectric Photometry
13.	Sylvia Danskin	Legisletters
14.	Herbert A. Luft	The Present Sunspot Cycle
15.	Robert McGwier	Filtering Noisy Light Curves

LIST OF PAPERS PRESENTED AT
AAVSO PHOTOELECTRIC PHOTOMETRY WORKSHOP
OCTOBER 29, 1982

<u>Order of Presentation</u>	<u>Author</u>	<u>Title</u>
1.	Russell M. Genet	Instrumentation for Photoelectric Photometry
2.	Howard J. Landis	Observing with a Photoelectric Photometer
3.	Arthur J. Stokes	Photometry with Refractors
4.	Dr. Edward F. Guinan	Reduction of Photoelectric Data
5.	Dr. John R. Percy	AAVSO Photoelectric Photometry Program

List of New Members accepted at this meeting:

ARMSTRONG, Michael E., VA	KOBUS, Kenneth, PA
BELLAVANCE, Louis, Canada	KUBINSKY, Paul M., OH
BORGMAN, Mark W., PA	LANIER, Melvin R., FL
BOWER, Gary A., KS	LaPLANTE, Richard G., MA
BOYD, Louis J., AZ	LAWTON, Richard E., FL
BROOKS, Howard L., IN	LOBLAW, Robert F., Canada
BROUSSARD, William F., TX	LOPATYNSKI, Gary V., CA
BRUTSCHE, Eric T., OH	MEISNER, Gerald W., NC
CAMERON, Christopher A., CT	MILLYARD, Kai A., Canada
CAMPBELL, Donald G., Canada	MORLEY, Tom, GA
CLIFTON, John J., KY	MULLIGAN, F. Kirby, CA
CLODFELTER, William T., PR	NAGY, Douglas, PA
CONOVER, John T., MA	NOHR, Paul D., OH
DAHLMARK, Lennart, Sweden	OSTLIE, Dale A., ME
DARNELL, John A., CO	PATRICK, Raymond M., PA
DOLZAN, Ales, Yugoslavia	PETERSON, Michael, OH
FLAIIH, Hassan A., Iraq	RUTTER, Allan, NY
S GARNER, Myron H., TX	SADOW, Jonathan C., LA
GILREATH, Angela K., MS	SALZER, John J., IA
HENDERSON, David B., Australia	SEE, Stanley E., SD
HERDMAN, Gordon C., New Zealand	SEEVERS, James, IN
HORAN, Stephen, NM	SMITH, Harvey S., Canada
HOYLE, Robert C., NC	STEWART, Douglas H. RI
HULLETT, William J., TX	VANIER, Pierre, Canada
IVES, Barbara A., New Zealand	WARNER, Scott D., SC
JASKIEWICZ, Keith R., CA	WHITTEN, Michael L., TX
KING, Robert P., MN	YOUNG, Jr., Leslie, NJ

S = Sustaining

List of reinstated Members:

LIU, Joseph H. C., Hong Kong

List of Members Changing from Annual to Sustaining:

BUENO, Antonio T., CA	LUFFMAN, James M., AR
BUSS, Robert A., ND	STANTON, Richard H., CA

List of Members deceased since May, 1982:

BAPPU, Dr. M. K. Vainu, India
BOSS, Lewis J., CA