MINUTES OF THE 88TH ANNUAL MEETING OF THE AAVSO, HELD OCTOBER 28–31, 1999, HYANNIS, MA

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The AAVSO Finance Committee met during the morning on Thursday, October 28.

The AAVSO Council met on Thursday afternoon, October 28. This meeting was followed by a buffet supper at the hotel for all early-arriving members and guests.

On Friday morning, October 29, there was a well-attended workshop on *Hands-On Astrophysics* (HOA). Papers were presented (see attachment to these minutes) outlining the perspectives of members/observers, students, and educators. AAVSO Director Janet Mattei gave a presentation on VSTAR, the data plotting and analysis software from HOA, and answered questions by the attendees.

The first scientific paper session was held on Friday afternoon, beginning at 1 o'clock. Ten papers were presented, as indicated in the list following these minutes. Following this session, Al Holm presented his report on the Membership Survey, which was then followed by a question and answer period on various issues on observing, observing programs, and Association activities.

Following the dinner hour, Dr. Margarita Karovska presented a very well received talk on "The Sun in Time." This was followed by an eclipse video from Ron Royer, and eclipse photos by Mario Motta.

The Annual Membership Meeting on Saturday, October 30, was called to order at 9:04 a.m. by President Gary Walker.

Martha Hazen, Secretary, gave a summary of the minutes of the 88th Spring Meeting of the AAVSO in Toronto, Ontario. The minutes were accepted as summarized.

The president appointed Gene Hanson, Gerry Samolyk, and Sara Beck to count the ballots for new Councilors.

Past Treasurer Theodore Wales presented the annual report from Treasurer Wayne Lowder, who was unable to attend. He noted that the association almost broke even in the last year. The Ford Fund was up 12% and the Endowment Fund up 6%, while the available cash was only down 1.3%. President Walker thanked Ted for his help in presenting the report.

The following Committee reports were read:

CCD Photometry	Gary Walker, Chair
Chart Distribution	Kerriann Malatesta
New & Preliminary Charts	Charles Scovil, Chair
Telescope	Charles Scovil, Chair
Nova Search	Kenneth Beckmann, Chair *(report read by Bill Dillon)*
Photoelectric Photometry	Howard Landis, Chair
RR Lyrae	Marvin Baldwin, Chair
Eclipsing Binary	Marvin Baldwin, Chair
Solar Division (SID report only)	Joseph Lawrence, Chair
Supernova Search	Robert Evans, Chair *(report read by Doug Welch)*

Director Mattei expressed the AAVSO's thanks to all the committee chairs for their active and excellent work.

Director Mattei read the report of new membership applications approved by the Council on October 28, 1999. Sixty-one applicants were accepted, including 2 junior, 2 sustaining, and 2 sponsored. Thirty percent of the new members heard about the AAVSO from friends and personal contacts. The total membership is now 1109.

Director Mattei announced the decease of the following members: Robert B. Ammons, Robert A. Leitner, Oscar E. Monnig, Gerald Stringer, and James F. Wright. The attendees rose for a moment of silence in memory of their deceased colleagues.

Director Mattei then discussed plans for future meetings:

• The spring meeting will be held April 13-16, 2000, in Huntsville, AL. There will be a special workshop for amateurs on High-Energy Astrophysics; this will take place the first two days of the meeting. The regular meeting will be held on April 15.

• The Annual Meeting will be held in the Cambridge area, probably in Waltham and probably on the last weekend in October.

• The next two spring meetings will be held in Madison, WI (2001), at the invitation of Gerry Samolyk and Bob Manske, and Hawaii (2002), at the invitation of Karen Meech.

Following a short break Gary Walker announced the results of the election for Council. William Dillon and Margarita Karovska were elected to a second term, and Raymond Berg and Arne Henden were elected to their first term.

Director Janet Mattei presented her annual report. The report in its entirety appears in this issue of *JAAVSO*. Some of the highlights of what was a very exciting and successful year:

a) Our internet connection continues to expand. Security was increased for the website and connection; increased search capability was added to the website; 2700 charts are now on the web; and the site received almost two million hits.

b) The 9.5 millionth observation was made by Ferenc Puskas of Hungary.

c) Requests for data are coming more and more through the web. Half are for data on LPV (Mira and SR) stars. There was a very successful SS Cyg multiwavelength campaign.

d) Director Mattei made a very successful trip to Jordan to attend the VII UN/ESA Basic Space Science Studies Workshop, and made several connections there.

The Membership Meeting was adjourned at 11:55 a.m., and was followed by a group photograph.

The Scientific Paper Session was held from 1:30 to 5:00p.m.. At the beginning, President Walker announced election by the council of the following officers for 1999–2000:

President	Lee Anne Wilson
1st Vice President	Daniel Kaiser
2nd Vice President	William Dillon
Secretary	Martha Hazen
Treasurer	Wayne Lowder
Director	Janet Mattei
Clerk	Michael Mattei

The election of Bill Dillon as Second Vice-President created a vacancy on the council, which Kristine Larsen was appointed to fill.

Following this announcement, 14 scientific papers were presented in the second session. The list is attached to the minutes.

The Banquet was held at 7:30 p.m. in the Sheraton Four Points Hotel. Following dinner the first Solar Observer Awards were presented and an excellent short talk was given by Joseph Lawrence, chair of the AAVSO Solar Division, on the recent progress of the Division, at the conclusion of which, the meeting was adjourned.

On Sunday morning, October 31, participants in the meeting were invited to participate in a tour of the Cape Cod National Seashore hosted by Bruce McHenry and Martha Hazen.

Hands-On Astrophysics Workshop, Friday, October 29, 1999, 9:00 a. m.–12:00 p.m.

Janet Mattei	Introduction
Raymond Berg	Member/Observer's Perspective
Andrea Motta	Student's Perspective
Kristine Larsen	Educator's Perspective
Brian Rogan	Educator's Perspective
Janet Mattei	VSTAR Presentation
Janet Mattei	Questions/Closing

Papers presented at the Scientific Paper Session on Friday, October 29, 1999:

Geoffrey Clayton Chris Dolese Douglas Welch	Archaeoastronomy with the Harvard College Observatory Plate Collection
Jessica Bonjorni Nikolai Samus	Classification of the Enigmatic Nantucket Variable XX Sct
Greg Kinne	The Global Telescope Network Project
David Turner	Observing Bright Cepheids without Optical Aids
David Williams	The 1999 Eclipse of 22 Vulpeculae
John Pazmino	The Therapeutic Stars
Raymond Berg	In Search of the Southern Cross
Casper Hossfield	The American Relative Sunspot Numbers of Recent Peaks
Mario Motta Andrea Motta	Ultra-Short Variability of CH Cygni
Mario Motta	The AAVSO Gamma-Ray Burst Network Project

Papers presented at the Scientific Paper Session on Saturday, October 30, 1999:

Martha Hazen Dorrit Hoffleit Barbara Welther David Williams	GM Sagittarii—Now Two Different Variables
Raymond Thompson	Distribution of Sunspots, 1988–1999
Dorrit Hoffleit	The Milton Bureau Revisited
John Percy Akos Bakos Gregory Henry	Long-Term VRI Photometry of 89 (V441) Herculis
John Percy David Kolin Gregory Henry	Long-Term VRI Photometry of Rho Cassiopeiae
Peter Guilbault Marvin Baldwin Timothy Hager Arne Henden Daniel Kaiser Gilbert Lubcke	The Eclipsing Binary LD 282
Thomas Williams	Reconsidering the History of the AAVSO
Lee Anne Willson	Mass Loss and Miras
Jose Manuel Oporto Ibanez	The Solar Eclipse of August 11, 1999
Gerald Dyck	A Home-Made Solar Spectroscope
Patrick Schmeer Martha Hazen	CV Aquarii = (52) Europa
Ronald Zissell	Shutter Delay Corrections for Short CCD Exposures
Barbara Welther	The Impact of the *Henry Draper Catalogue* on 20th-Century Astronomy
Janet Mattei Christopher Mauche Peter Wheatley	Multiwavelength Observations of SS Cyg and U Gem

New Members Accepted at the Annual Meeting, October 30, 1999

Baisley, Matthew Robert, NY
Barrett, E. S. Frederick, Canada
Baskins Jr., Thomas H., AR
Best, George C., WA
Brettman, Orville H., IL
Brown, Robert Lee, CA
Charboneau, Joyce M., AZ
Dell, Rebecca, CA
S Demara, Raymond, CO
Dire, James R., CT
Distasio, Anthony, HI
Dobek, Gerald O., MI
Donaghy, Elise, WY
Edlund, Brian Dale, MN
Eggleston, Elizabeth, TX
Engle, Edward, IA
Enright, Leo, Canada
Fleming IV, Ervin Thomas, TX
Foley, John D., WI
Foster, James T., IL
Fox, Brent M., OH
Geller, Harold, VA
Gianninoto, Joe, AZ
Gibson, Heath Adam, CA
Graf, Robert L., NV
Greenhorn, John, Canada
Hobrock, Stephanie, IL
Homeyer, Andy, NM
Hurtado, Maria Luisa Aguilar, Peru
Kantz, David, CA
Karmo, Toomas, Canada
Kell, Daniel, WA
Lehman, James H., VA
Lynum, Jeffrey J., MN
Macievic, Gregory V., OH
Manske, Robert, WI
McDonald, Patrick, Canada
Mecca, Scott, WY
Menzl, Albert J., WA
Middendorf, Don, WA
Mon, Manuel J., FL
Murley, Kent, WA
Nylander, Heikki Antero, Finland
Pecorelli, Pablo Miguel, Argentina
Persall, Jerry, MD
Peterson, Cynthia Wyeth, CT
Price, Aaron, MA
Pullen, Charles A., CA
Reszelski, Maciej, Poland
Rogers, Michael, IL
Scannell, Stephen, OR
Sebellin, Alberto Maria, Netherlands
S Soukup, Michael S., NM
Starkey, Donn Ray, IN
Swampscott H.S. Astronomy Club, MA
Szady, Daryl Allen, ME
West, Jerry Doug, KS
Williams, Bobby, GA
Williams, David L., MN
Williams, Debra J., TN
Wilson, William Joseph, England

S = sustaining membership

Deceased Members/Observers

Ammons, Robert B., MT
Leitner, Robert A., CT
Monnig, Oscar E., TX
Stringer, Gerald L., GA
Wright, James F., Canada

AAVSO Nova Award Recipients (presented at the 88th Annual meeting in Hyannis, MA, October 30, 1999)

Peter Williams of Heathcote, New South Wales, Australia, for his independent discovery of Nova Velorum 1999 on May 22.396 UT.

Alan C. Gilmore of Mount John University Observatory, New Zealand, for his independent discovery of Nova Velorum 1999 on May 22.451 UT.

AAVSO SOLAR OBSERVER AWARDS

Presented, for the first time, at the 88th Annual Meeting, Hyannis, MA, October 28–31, 1999

Solar Division Honor Awards

Thomas Cragg	Australia
Casper Hossfield	New York
Herbert Luft*	New York
Peter Taylor	Wisconsin
Arthur Stokes	Ohio
David Warshaw*	New York

*awarded posthumously

Observers of both Sunspots and Sudden Ionospheric Disturbances

James Ellerbe	Spain
Joseph Lawrence	Indiana
Leonard Witkowski	Florida

Observers of Sudden Ionospheric Disturbances

Phil Del Vecchio	Pennsylvania
Michael Hill	Massachusetts
Peter King	England
Meddy Landry	New Hampshire
Jim Mandaville	Arizona
Walter Moos	Switzerland
Daniel Overbeek	South Africa
Alex Panzer	Ohio
Norman Parker	California
Werner Scharlach	Arizona
Dominic Toldo	South Africa
Jerome Winkler	Texas

Observers of Sunspots

Patrick Abbott	Canada
Eric Anderson	New York
Tamer Atac	Turkey
Gerald Atkinson	Massachusetts
Howard Banes	New Zealand
William Barton	England
Robeto Battaiola	Italy
Jose Berdejo	Spain
John Blackwell	New Hampshire
Michael Boschat	Canada
Biswajit Bose	India
Brenda Branchett	Florida
Robert Branch	California
James Carlson	Massachusetts
Carl Clemens	Pennsylvania
Brian Cudnik	Texas
Thomas Compton	Missouri
Gregory Conlin	Washington
Frank Dempsey	Canada
Gerald Dyck	Massachusetts
Jean Dragesco	France
Franky Dubois	Belgium
Gontran Eleizalde	Venezuala
Javier Ruiz Fernandez	Spain
Nicolas Fleming	Argentina
Enrique Galvez Ferreyros	Peru
Mauro Oscar Gallo	Argentina
Richard Giovanoni	Maryland
Steve Gottschalk	Iowa
Marcelo Gundlach	Bolivia
Brian Halls	England
Kim Hay	Canada
Timothy Hrutkay	Pennsylvania
Jose Oporto Ibanez	Spain
Jan Janssens	Texas
Javier Jarboles	Spain
Thomas Jeffrey	California
Jamey Jenkins	Illinois
John Kaplan	Minnesota
Jim Knight	South Africa
Attila Kosa-Kiss	Romania
Michel Lerman	Canada
Monty Leventhal	Australia
Gennaro Lopriore	Massachusetts
Tom Lizak	Rhode Island
Thomas Lubbers	Minnesota
Todd Lohvinenko	Canada
Kjell Inge Malde	Norway
Enrico Mariani	Italy
Etsuiku Mochizuki	Japan
Larry McHenry	Pennsylvania
Jay Miller	Maryland
Michael Moeller	Germany
German Morales	Bolivia
George Mudry	Canada
Nigel Prestage	Australia
Thomas Randall	New York
E. C. Richardson	England
Jim Ramsey	Arkansas
Sharon Ramsey	Arkansas
Gerd-Lutz Schott	Germany
Gregg Scholl	New York
Clyde Simpson	Ohio
Robert Spellman	California
George Stefanopoulos	Greece
Gerhard Stemmler	Germany
Nick Stoikidis	Greece
Miyoshi Suzuki	Japan
Hitoshi Takuma	Japan
David Teske	Missouri
Raymond Thompson	Canada
Gonzalo Vargas	Bolivia
Carlos Vazquez	Argentina
Matthew Whitehouse	Missouri
William Wilson	Tennessee
Kenneth Watts	California
Hulya Yeshilyaprak	Turkey