

118<sup>th</sup> MEETING OF THE TENNESSEE ACADEMY OF SCIENCE  
21-22 NOVEMBER 2008  
Music City Sheraton  
Nashville, Tennessee

TERESA L. FULCHER, SECRETARY, TAS

*Pellissippi State Technical Community College, Knoxville, Tennessee*

The annual meeting of the Tennessee Academy of Science (TAS) was held in Nashville, Tennessee, 21-22 November 2008 jointly with the Tennessee Science Teachers Association (TSTA) at the Music City Sheraton with TAS President Cindi Smith-Walters presiding. President-elect M. Gore Ervin served as the Program Chairperson and local arrangements coordinator. On Friday 21 November 2008 the meeting opened in Tulip Grove Salon E with a General Session Symposium titled "Advances in Teaching Evolution" with Dr. Michael A. Gibson of The University of Tennessee at Martin presiding. The Poster Session was open to attendees from 8:30 AM to 11:00 AM in the Plantation Lobby. The Association of Science Department Chairs met in the Evergreen Conference Room at 10:00 AM. Section business meetings and paper presentations were held throughout the day. TAS and TSTA members enjoyed a joint luncheon in the Tulip Grove Ballroom with a Plenary Lecture presented by Dr. Rick Vanosdall, author of "Teaching Good Science in Middle School" and current director of the Tennessee Mathematics, Science and Technology Education Center. The TAS Executive Committee met Friday evening, 21 November 2008, in the Hunter's Parlor following dinner. The TAS meeting continued Saturday 22 November 2008 with the TAS Annual Business Meeting at 8:00 AM and additional section business meetings and paper presentations.

ANNUAL BUSINESS MEETING  
22 NOVEMBER 2008

Tennessee Academy of Science President Cindi Smith-Walters convened the Annual Business Meeting of the Tennessee Academy of Science at 8:12 AM in Hermitage Room D of the Music City Sheraton in Nashville, Tennessee, and perceived a quorum. A motion to suspend the reading of the minutes was made by George Webb and seconded by Stephen Stedman. The motion passed. A motion to accept new members was made by M. Gore Ervin and seconded by Stephen Stedman. The names of new members during 2008 will be published in the *Journal of the Tennessee Academy of Science*. President Smith-Walters thanked all members of the Executive Committee for their work.

Treasurer Steven Murphree discussed the Treasurer's Report which can be viewed in its entirety in the 21 November 2008 Executive Committee meeting minutes. Treasurer Murphree noted a \$7,000 deficit of expenses over income due to publication of 2007 and 2008 issues of the *Journal* during the

2008 calendar year. Publication of the *Journal* is currently up to date. Treasurer Murphree also noted a loss of approximately \$50,000 in Academy investment value during the last quarter. Stephen Stedman made a motion to accept the Treasurer's report. Jack Rhoton seconded the motion, and the motion carried.

Secretary Teresa Fulcher read the following proposal from the TAS Executive Committee to the full membership: The Executive Committee of the Tennessee Academy of Science proposes to the full membership of the Academy, in the form of a motion, an increase in dues (effective 2009) as follows: regular member dues from \$30.00 to \$40.00, sustaining member dues from \$35.00 to \$50.00, supporting member dues from \$40.00 to \$100.00, and life membership from \$300.00 to \$400.00. Michael Redding seconded the motion and the motion carried unanimously. Editor Stephen Stedman recommended that the Executive Committee consider an increase in library subscription rates (currently \$30) at the April 2009 Executive Committee meeting.

Managing Editor Stephen Stedman presented to the Academy Dr. Christy T. Carter of Tennessee Technological University, newly appointed Assistant Editor of the *Journal*. Editor Stedman reported plans to publish three issues of the *Journal* during 2009. It was announced that Dr. Karl H. Joplin of East Tennessee State University had resigned as section editor for Zoology, and Dr. Charles J. Biggers from the University of Memphis had resigned as section editor for Cell and Molecular Biology. Dr. Chad Brooks has agreed to become section editor for Cell and Molecular Biology. Dr. Chris Brown has agreed to serve as section editor for Zoology. Editor Stedman also reported that 26 volumes of the *Journal of the Tennessee Academy of Science* have been converted to printable document format (PDF) files for transfer to EBSCO Publishing for inclusion in on-line databases.

Tennessee Junior Academy of Science (TJAS) Director Jack Rhoton summarized the report printed in full in the minutes of the 21 November 2008 Executive Committee meeting. Director Rhoton reported that the Junior Academy continues to be an active organization and is celebrating its 66<sup>th</sup> year. The Junior Academy began in 1942 at Peabody College, and Director Rhoton believes it is the oldest forum in Tennessee for secondary students to present research.

Secretary Teresa Fulcher read the Resolution of Appreciation, prepared by the resolutions Committee and Chairperson Sallie Noel as follows:

“Whereas the Tennessee Academy of Science in conjunction with the Tennessee Science Teachers Association is enjoying the most pleasant, profitable, and well-organized series of meetings at the Sheraton Music City Hotel in Nashville, and

Whereas, the success of these meetings has resulted mainly from the efforts of the officers of the respective sections: the Local Arrangements Committee, Meeting Coordinator, Dr. J. Michael Redding; the 2008 TAS Executive Committee, composed of President Dr. Cindi Smith-Walters; President-Elect and Program Chair, Dr. Gore Ervin; Past-President Dr. George E. Webb; Secretary, Ms. Teresa Fulcher, and Treasurer, Dr. C. Stephen Murphree; and from the recognition given the meetings by the press, television, and radio stations, and from the generous hospitality of the host hotel and its staff;

Be it Resolved, therefore, that the Tennessee Academy of Science expresses its sincere appreciation to these and all others who contributed to the success of the meetings.” George Webb made a motion to accept the resolution. Steven Murphree seconded the motion. The motion carried.

President Cindi Smith-Walters presented a plaque to Past President Dr. George E. Webb in gratitude for his service as Academy President during 2007. Dr. M. Gore Ervin was recognized with the Distinguished Service Award for nine years of service as Managing Editor of the *Journal of the Tennessee Academy of Science*. President Smith-Walters announced that the 2009 meeting of the Academy will be held at The University of Tennessee, Knoxville, on 29 October 2009. Dr. Michael Gibson, Dr. Michael Redding, and Dr. Jack Rhoton agreed to assist Dr. Al Hazari in planning for the 2009 meeting.

President Smith-Walters presented the gavel to 2009 TAS President M. Gore Ervin who called for adjournment. A motion to adjourn was made by Jack Rhoton and seconded by Stephen Stedman. The motion carried, and the meeting adjourned at 8:37 AM.

Respectfully submitted,

Teresa L. Fulcher

Secretary, TAS

Pellissippi State Technical Community College  
Knoxville, Tennessee