

THE 113TH MEETING OF THE
TENNESSEE ACADEMY OF SCIENCE
13-15 November 2003
Marriott Conference Center, Franklin, Tennessee

SARAH H. SWAIN, SECRETARY TAS

Middle Tennessee State University

The annual meeting of the Tennessee Academy of Science (TAS) was held jointly with the Tennessee Science Teachers Association (TSTA) 13-15 November 2003 at the Marriott Hotel Cool Springs Conference Center, Franklin, Tennessee. A full program of symposia, social events, poster and paper sessions, awards ceremonies, plenary sessions, and exhibits were available to all attendees from both organizations. Executive board meetings and business meetings were held separately by the two organizations. All events were held in the Marriott Hotel Cool Springs Conference Center. Meeting arrangements and program planning were completed through the combined efforts of the TAS/TSTA Local Arrangements Committee led by TAS President Karen Kendall-Fite and TSTA President Charles Baldwin.

A TAS symposium on Reelfoot Lake, led by Dr. Wintfred Smith, was a great success. Two workshops sponsored by TAS also were well-attended: "History and Progress of Evolutionary Thought in Science", presided by Dr. Charles R. McGhee, Middle Tennessee State University, and "A Hands-on Approach to Teaching Biotechnology", led by Drs. Steven Wright, Rebecca Seipelt, and Cindy Taylor, Middle Tennessee State University. Dr. Carl Owens, Professor of Curriculum and Instruction, Tennessee Technological University, delivered a multi-media keynote plenary address titled, "New Ways of Thinking About Integrating Technology and Teaching Science". Mr. Lee Marek, University of Illinois at Chicago, made a special presentation of science demonstrations titled, "Weird Science", at the TSTA general session. A special reception and program was open to all attendees on Friday evening at the Adventure Science Center, Nashville, Tennessee.

ANNUAL BUSINESS MEETING
14 November 2003

President Karen Kendall-Fite convened the annual business meeting of the Tennessee Academy of Science at 10:30 AM in the Mustang Room of the Marriott Cool Springs Conference Center, Franklin, Tennessee, and determined that a quorum was present. A motion to suspend the reading of the minutes passed.

President Kendall-Fite welcomed those attending and expressed appreciation to all those involved in organizing the joint meeting with the Tennessee Science Teachers Association (TSTA). TSTA President Charles Baldwin expressed thanks to TAS for "enriching the TSTA meeting" with TAS workshops, symposia, poster and paper sessions, and the opportunity for interaction among members of both organizations. He emphasized

the value of continuing opportunities for collaboration among the members of TAS and TSTA. President Baldwin expressed special thanks to TAS Past President Jack Rhoton as the person most responsible for initiating plans for the joint meeting.

President-elect and Meeting Coordinator Michael Redding reported that the number of TAS paper presentations at the 2003 meeting increased by 17 over the 2002 meeting. Poster presentations numbered approximately the same as for the 2002 meeting. Redding gave special thanks to workshop organizers and presenters who designed workshops to benefit members of both organizations. He reported a good attendance at the Thursday afternoon Reelfoot Lake symposium and thanked the organizers for their efforts.

In the absence of Treasurer John Harris, President Kendall-Fite asked Secretary Swain to summarize the Treasurer's Report. The full report, as part of TAS Proceedings, will be published in the April 2004 issue of the *Journal*.

Managing Editor M. Gore Ervin summarized the Managing Editor's Report to be published in the April 2004 issue of the *Journal* as part of 2003 Proceedings. Managing Editor Ervin emphasized the need for manuscript submissions. He encouraged members to examine the proposed TAS logo, on display at this meeting, and to submit suggestions that would complete the design of a TAS seal.

Tennessee Junior Academy of Science (TJAS) Director Jack Rhoton summarized the 2003 activities of TJAS and encouraged the membership to read the "impressive" student research papers published in the *Handbook and Proceedings of the Tennessee Junior Academy of Science*. Dr. Rhoton announced the awards presented at the TJAS annual meeting in April, including three outstanding secondary science teachers who were recognized. Director Rhoton announced the recipient of the 2003 TAS Distinguished Secondary Science Teacher Award, Ms. Constance Brown who teaches chemistry, physics, physical science, and scientific research at McEwen High School, McEwen, Tennessee. Ms. Brown will receive a plaque and a \$500 cash award at the Awards Breakfast Saturday morning.

Visiting Scientist Program (VSP) Director Michael Daley distributed a flier explaining the program. The flier will be distributed to TSTA members at this joint meeting. Director Daley requested feedback related to program effectiveness from teachers and scientists who have participated in the program. He explained that regional science fair judges also serve as area coordinators for VSP. The program will be advertised in the TSTA newsletter.

The membership observed a moment of silence in honor of the following deceased TAS members: Dr. Christopher Keim, TAS Fellow, 1960 TAS President, Oak Ridge National Laboratory and Dr. James Deck, Professor of Biology, University of Tennessee at Martin.

The Nominating Committee, chaired by Past President Jack Rhoton, presented the following slate of officers for approval by the membership: Sarah Swain, Secretary; Steve Murphree, Treasurer; Steve Wright, President-elect. A motion to approve the slate by acclamation passed.

President Kendall-Fite expressed special thanks to John Harris for 14 years of service as TAS Treasurer. Treasurer Harris will be presented the TAS Distinguished Service Award at the Saturday morning Awards Breakfast.

Secretary Swain read the 2003 Resolution of Appreciation, prepared by Resolutions Committee chairperson, Sallie Noel. A motion to accept the resolution passed.

President Kendall-Fite introduced the following new mem-

bers of the Executive Committee: Member-at-large, 2003–2005 term, Dr. Michael Gibson, University of Tennessee at Martin; Member-at-large, 2004–2006 term, Dr. Al Hazari, University of Tennessee at Knoxville; Publicity and Research Committee Chairperson Mandy Carter-Lowe, Columbia State Community College, Columbia.

President Kendall-Fite expressed thanks for the support of TAS officers, especially President-elect and Meeting Coordinator Michael Redding, during the planning phase of the joint meeting. She confirmed the success of the joint meeting and expressed optimism for future collaborations between members of the two organizations.

Future meeting sites were announced as follows: 2004 at Columbia State Community College, Columbia, Tennessee; 2005 at the University of Tennessee, Martin, Tennessee. A meeting site is needed in a mid-state location for the 2006 annual meeting. President Kendall-Fite passed the gavel to 2004 President Michael Redding who adjourned the meeting at 11:15 AM CST.