THE ONE HUNDRED TENTH MEETING OF THE TENNESSEE ACADEMY OF SCIENCE
17 November 2000
Belmont University, Nashville

SARAH H. SWAIN, SECRETARY TAS

Middle Tennessee State University, Murfreesboro, Tennessee

The annual meeting of the Tennessee Academy of Science (TAS) was held on the campus of Belmont University, Nashville, Tennessee, 17 November 2000, with President David J. Wilson presiding. Steven Murphree served as Local Arrangements Committee Chair. President-elect Martin V. Stewart served as program chairperson.

The Executive Committee meeting was held Thursday evening, 16 November 2000, on the Belmont University campus, Massey Business Center Board Room. The general session, annual business meeting, luncheon, poster sessions, and section meetings were held on the Belmont University campus Friday, 17 November 2000. The general session began at 8:45 AM CST in the Neely Dining Room of Barbara Massey Hall with a welcome from Belmont University President, Robert Fisher. The annual business meeting followed with TAS President David J. Wilson presiding. The plenary session began at 9:30 AM CST with the keynote address given by John Halbrook, Director of the Alabama Science in Motion Program, Alabama State Department of Education. Director Halbrook’s address was titled “Science in Motion: A Report on Alabama’s Innovative Science Education Program”. His informative address was followed by a presentation titled “Tennessee Science and Mathematics in Motion: A Program for State-of-the-Art Instruction for Tennessee High Schools” given by J. Preston Prather and Robert L. Hartshorn, Director and Associate Director of the Center of Excellence for Science and Mathematics Education, University of Tennessee, Martin. Throughout the morning meeting attendees viewed posters displayed in the Black and White Dining Room of Barbara Massey Hall. Lunch was served to participants in the Neely Dining Room of Barbara Massey Hall, followed by paper sessions as listed in the printed program.

ANNUAL BUSINESS MEETING
17 November 2000

President David J. Wilson convened the annual business meeting of the Tennessee Academy of Science (TAS) at 9:00 AM CST in the Neely Dining Room of Barbara Massey Hall on the Belmont University campus in Nashville, and determined by the attendance that a quorum was present. A motion to suspend the reading of the minutes was approved.

President Wilson expressed appreciation to Belmont University for hosting the annual meeting, and to the Local Arrangements Committee for their work in preparing the meeting site.

Treasurer John W. Harris presented the Treasurer’s Report. The Auditor’s report confirmed the financial stability of the academy.

Managing Editor Gore Ervin reported that the remaining back issues of the Journal of the Tennessee Academy of Science would soon be published and that the publication schedule would return to four issues per year in 2001. Editor Ervin urged members to participate by serving as reviewers and section editors. He expressed appreciation to section chairs who encouraged electronic submissions of abstracts this year.

Tennessee Junior Academy of Science (TJAS) Director Jack Rhotoh reported on the year 2000 activities of the Junior Academy (see 16 November 2000 Executive Committee minutes for details). The top two presenters at the 1999 TJAS meeting presented their research at the American Junior Academy of Science meeting in Washington, DC in February 2000. Director Rhotoh recognized Pat Carpenter, science teacher at McDonald School in Greeneville, TN, as the recipient of the TAS Distinguished Science Teacher Award. Ms. Carpenter was present to receive a plaque and a check for $500.

Fellows Committee Chair Charles R. McGhee presented the nomination of Dr. Sarah F. Barlow, Professor of Biology, Middle Tennessee State University, for approval by the membership. Dr. Barlow’s nomination was approved by the Executive Committee at its 16 November 2000 meeting. A motion to accept Dr. Barlow as a Fellow of the academy was approved by the membership.

Industry and Government Committee Chair Ted Lundy presented the 2000 Tennessee Industrial Scientist Award to co-winners Dr. Kenneth W. Tobin, Instrumentation and Controls Division, Oak Ridge National Laboratory, Oak Ridge, and Dr. Ronald Nett, Senior Vice President and Technical Director, CTI, Inc., Knoxville. Both were present to receive plaques.

President Wilson announced Dr. Thomas E. Hemmerly, Professor of Biology, Middle Tennessee State University, as the recipient of the TAS Distinguished University Scientist Award. Dr. Hemmerly was recognized for outstanding career achievements.

Nominating Committee Chair and Past President Steven Murphree submitted the following slate of officers for approval by the membership: President, Martin V. Stewart; President-elect, Jack Rhotoh; Secretary, Sarah H. Swain; Treasurer, John W. Harris. A motion that nominations cease and that the slate be accepted by acclamation was approved.

Secretary Sarah H. Swain read the “Resolution of Appre-
ciation” prepared by Resolutions Committee Chair Sallie Noel, Austin Peay State University:

“Whereas, the Tennessee Academy of Science is enjoying the most pleasant, profitable, and well-organized series of meetings at Belmont University, and

Whereas, the success of these meetings has resulted mainly from the efforts of the officers of the respective sections; the Local Arrangements committee representing Belmont University, composed of Steve Murphree, David Hill, Robert Grammer, Kim Faison, and Stuart Burris; from the leadership of President-elect Martin Stewart, President David J. Wilson, and Past President Steve Murphree; from the recognition given the meetings by the press, television, and radio stations; and from the generous hos-
pitality of the host institution, Belmont University and its President Robert Fisher and Provost George Sims;

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.”

President Wilson added his thanks to Belmont University for hosting the 110th meeting of the academy.

Local Arrangements Committee Chair Steven Murphree announced that tours of the Belmont Mansion and the Belmont University Physical Therapy Department were available to TAS members during the day. President Wilson passed the gavel to 2001 President Martin V. Stewart who adjourned the meeting at 9:30 AM CST.