

128<sup>th</sup> Meeting of the Tennessee Academy of Science  
Austin Peay State University  
Clarksville, Tennessee  
17 November 2018

The annual meeting of the Tennessee Academy of Science (TAS) was held at Austin Peay State University in Clarksville, 17 November 2018 with President Sandy Mehlhorn presiding. President-elect Allyn Smith served as the program chairperson, local arrangements coordinator, as well as Annual Meeting Coordinator. The meeting opened with registration and poster presentation in the Sundquist Science Complex Atrium. The annual business meeting was held in the Sundquist Science Complex E106. Academy members were welcomed by Dr. Karen Meisch, Interim Dean, College of Science, Technology, Engineering and Mathematics. The keynote speaker was Dr. Dwayne Estes and his presentation was titled: "Charting a New Course for Conservation in the 21<sup>st</sup> Century". Academy members enjoyed a luncheon in the Sundquist Science Complex Atrium. Afternoon technical sessions were held in the Sundquist Science Complex.

Annual Business Meeting  
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Tennessee Academy of Science President Sandy Mehlhorn convened the annual business meeting at 10:10 AM CST in the Sundquist Science Complex E106. President Mehlhorn welcomed Academy members and thanked the administration and members of the local arrangements committee from Austin Peay State University chaired by President-elect Allyn Smith. A motion to suspend the reading of the minutes was made by Allyn Smith and seconded by Martin Stewart. The motion carried.

Assistant Journal Editor Amy Thompson presented the Managing Editor Report on behalf of Editor Rachel Rigsby. *JTAS* 93: 1-2 was published in June 2018 and materials for *JTAS* 93: 3-4 are being gathered. Members are asked to consider submitting items for publication and to serve as manuscript reviewers. The Academy is interested in completing the archival set of *JTAS* issues and asked that individuals with issues to donate contact the Managing Editor. The Managing Editor is working with the Biodiversity Heritage Library to make past issues (older than 5 years) available on their database. A Publication Ethics Statement for the *Journal* is being finalized and will enable the *Journal* to be available in searchable databases. Assistant Editor Amy Thompson reported that she would be stepping down following completion of the Reelfoot Lake Ecosystem Guide special publication and encouraged anyone interested in the position to contact Managing Editor Rigsby. A motion to accept the Managing Editor's report was made by Allyn Smith and seconded by Martin Stewart. The motion carried.

The location of the Collegiate Division meetings for 2019 was announced on behalf of Director Fred Matthews (not in

attendance). The University of Tennessee Martin Jackson Center will host the West Division meeting, Belmont University will host the Middle Division meeting and the East Division location is to be determined.

Treasurer Steve Murphree provided a summary of the treasurer's report which is published in full in the 16 November 2017 Executive Committee minutes. Treasurer Murphree noted that the Academy is sound fiscally with positive returns from the Vanguard investment fund. He reported successful roll out of online registration for the 2018 meeting and noted that it resulted in more income than usual. Treasurer Murphree offered to provide written copies of the report to any member. A motion to accept the Treasurer's report was made by Allyn Smith and seconded by Martin Stewart. The motion carried.

Junior Academy of Science Director Preston MacDougall announced the recipient of the 2018 Distinguished Science Teaching Award, Diana O'Neil from Sulphur Springs School in Washington County, Tennessee. Ms. O'Neil was presented a plaque and a check for \$500.00. Director MacDougall also reported that three delegates from the Tennessee Junior Academy of Science will be presenting their research at the American Junior Academy of Science (AJAS) in association with the American Association for the Advancement of Science (AAAS) meeting to be held in Washington, D.C. in February 2019.

Allyn Smith made a motion to accept new members to the Academy, and the motion was seconded by Steven Wright and approved. President Mehlhorn welcomed new members and announced that names would be published in the *Journal*.

Necrology Chairperson Martin Stewart noted the passing of Dr. David W. Sammons, Dr. G.K. (Paul) Sharma, and Dr. Richard J. (Dick) Raridon. Dr. Sammons passed away in October 2018. Prior to retirement, he was the Department Chair of Biology at the University of Tennessee at Martin. Dr. Sharma passed away in September 2018. After a post-doctoral research fellowship at Harvard University, Dr. Sharma joined the faculty at The University of Tennessee at Martin. He retired in 2008 with 40 years of service, and received numerous awards including UTAA Distinguished Service Professor and the Excellence in Teaching Award. Dr. Raridon passed away in June 2018. Dr. Raridon received his PhD in physical chemistry from Vanderbilt University and served on the faculty at Memphis State prior to joining Oak Ridge National Laboratories in 1962. Dr. Raridon was very active in the promotion of science and held leadership positions including President of the National Association of Academies of Science (NAAS), and President and Collegiate Division Director for the Tennessee Academy of Science. After retirement, Dr. Raridon continued to promote science education in his community serving as a mentor to students. Members of the Academy observed a

moment of silence in recognition of the contributions of these scientists.

Resolutions Chairperson Preston MacDougall presented the following Resolution of Appreciation which was approved by the membership.

**Whereas**, the Tennessee Academy of Science is enjoying the most pleasant, profitable, and well-organized series of meetings at Austin Peay State University and

**Whereas**, the success of these meetings has resulted mainly from the efforts of the Chairs of the respective sections; the Local Arrangements Committee Chair, Annual Meeting Coordinator and President-elect, Allyn Smith; Local Arrangements Committee members Dr. Allyn Smith, Dr. Karen Meisch, Daina Hunter, Lynnzie Leavitt, Angela Adams, April Torres, and Alannah Raymond; the 2018 TAS officers and Executive Committee; and from the recognition given the meeting by the local media and from the gracious hospitality of the host university,

**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.

Past President and Chair of the Nominating Committee Dan Swartling presented the following slate of officers for 2019: President-elect Dr. Darlene Panvini, Belmont University, Secretary Teresa Fulcher, and Treasurer Steve Murphree. No additional nominations were presented. Allyn Smith made a motion to accept the nomination. The motion carried.

President Mehlhorn presented a plaque of appreciation to Past President Daniel Swartling with gratitude for his year of service to the Academy in 2017. To conclude the meeting, President Mehlhorn passed the gavel to 2019 President Allyn Smith and he adjourned the meeting at 10:31 AM CST.

Respectfully submitted,  
Teresa L. Fulcher  
Secretary, TAS  
Pellissippi State Community College