

STUDENT PAPER AWARDS OF THE 2001 COLLEGIATE DIVISION MEETINGS

Middle Region

Section I

- Megan C. Kime. An Examination of the Metallic Residue Left by Dandruff Shampoos and City Water Sources on Hair Through the Use of Atomic Absorption Spectroscopy. *The University of the South, Sewanee, Tennessee*
- Jennifer Pollock. Temperature and pH Effects on Lead Leaching From Crystal Mugs. *Middle Tennessee State University, Murfreesboro, Tennessee*

Section II

- Jewell Hartwell. Drug Discrimination: A Procedure for Assessing the Substitution and Blocking of Drug-Induced Stimulus Properties. *Tennessee State University, Nashville, Tennessee*
- M. Crockett Bone. The Dynamics of a White-Tailed Deer (*Odocoileus virginianus*) Population in Southern Humphreys County, Tennessee. *Austin Peay State University, Clarksville, Tennessee*
- Tarrah Williams. Recovery of the Cytotoxic Function of Human Natural Killer Cells Following a Brief Exposure to Tributyltin. *Tennessee State University, Nashville, Tennessee.*

Western Region

Session 1: Best Paper Award [tie]

- Rachel Rome. Morphological Investigation of Neurospheres. *Christian Brothers University, Memphis, Tennessee*
- Jessie Morgan. N-Benzyladriamycin-14-valerate (AD198) Induces the Release of Mitochondrial Cytochrome C Despite the Expression of Bcl-2. *Christian Brothers University, Memphis, Tennessee*

Session 2: Best Paper Award [tie]

- Lewis Pearson. The Role of GABA in Synaptogenesis Between Horizontal Cells and Photoreceptor Cells in the Mammalian Retina. *Christian Brothers University, Memphis, Tennessee*
- Brent Morris. Characterization of Nucleoside and DNA Adducts Formed by S-(1-Acetoxyethyl)glutathione and Implications for Dihalomethane-Glutathione Conjugates. *Union University, Jackson, Tennessee*

AWARDS PRESENTED BY THE TENNESSEE ACADEMY OF SCIENCE

The Tennessee Academy of Science has established the following awards to be presented at the annual meeting. Nominations should be submitted by April 1 to Sarah H. Swain, Secretary, Tennessee Academy of Science, Department of Biology, Middle Tennessee State University, Murfreesboro, TN 37132.

Distinguished College/University Scientist Award

Qualifications:

- a. The recipient shall have made some significant contribution to science teaching and particularly to academic research in Tennessee. Contributions should be interpreted broadly to mean contribution directly to the State of Tennessee, or to the improvement of the quality of life in the State, or to intellectual growth in the State.
- b. The recipient should be affiliated with a Tennessee college/university and shall be a member of TAS.

Nomination packet should include:

1. an abbreviated curriculum vitae (five pages or less) containing information pertinent to the award and a list of publications from the last 5 years,
2. documentation of special accomplishments as science teacher or academic researcher, and
3. letters of recommendation from no more than five professional colleagues well acquainted with the candidate's qualifications.

Distinguished Industrial Scientist Award

Qualifications:

- a. The recipient shall have made some significant contribution to industrial science in Tennessee. Contribution should be interpreted broadly to mean contribution directly to Commerce or Industry or the improvement of the quality of life in the State.
- b. The recipient shall be a member of TAS.

Nomination packet should include:

1. an abbreviated curriculum vitae (five pages or less) containing information pertinent to the award and a list of publications from the past 5 years,
2. documentation of special accomplishments as an industrial scientist, and
3. letters of recommendation from no more than five professional colleagues well acquainted with the candidate's qualifications.

Distinguished College/University Teacher Award

Qualifications:

- a. The recipient shall have made some significant contribution primarily to science teaching but also to research at the college/university level in Tennessee. Contribution should be interpreted broadly to mean contribution directly to the State, or to the quality of life in the State, or to intellectual growth in the State.
- b. The recipient should be a resident of Tennessee and shall be a member of TAS.

Nomination packet should include:

1. an abbreviated curriculum vitae (five pages or less) containing information pertinent to the award and a list of publications from the past 5 years,
2. documentation of special accomplishments as a teacher of science, and
3. letters of recommendation from no more than five professional colleagues well acquainted with the candidate's qualifications.

Distinguished Secondary School Science Teacher Award

Qualifications:

- a. The recipient shall have made some significant contribution to the teaching of science at the middle- and high-school level in Tennessee. Contribution should be interpreted broadly to mean contribution to the academic welfare and intellectual growth of secondary students of the State, contribution directly to the State, or to the quality of life in the State.

Nomination packet should include:

1. a current curriculum vitae which addresses the professional background, experience, and development of the candidate;
2. documentation of special accomplishments as a teacher of science, especially measures of student success, participation in student development beyond the classroom, and science curriculum development;
3. a brief summary of nominee's philosophy of science teaching; and
4. letters of recommendation from an administrator or supervisor, a teaching colleague, a student, and a parent, not to exceed five letters.