**TENNESSEE ACADEMY OF SCIENCE**

**Western Collegiate Division Meeting 2019**

**Abstract Submission Form**

Send this form with all requested information by email attachment (rename to include contact person’s last name) to Claude Bailey **(cbailey@jscc.edu)** for receipt by **Friday March 29**. Use one form per submission. Oral presentations are limited to 15 minutes, including questions. At least one author must be a member of TAS. Note that an electronic version of the **abstract must be attached with this form.** Abstracts will be published in an upcoming issue of the *Journal of the Tennessee Academy of Science*. Publication is contingent on presentation at the Collegiate Division Meeting.

**Name of contact person: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Address line one: ­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Address line two:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**City: \_\_\_\_\_\_\_\_\_\_\_ State: \_\_\_\_\_\_\_\_\_ Zip: \_\_\_\_\_\_\_\_\_\_**

**Phone: \_\_\_\_\_\_\_\_\_\_\_\_ Fax: \_\_\_\_\_\_\_\_\_\_\_\_\_ email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**TAS member’s name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Section for Presentation (place an X in the box(es) that apply)**

Agriculture  Engineering & Eng. Technology  Microbiology

Botany  Geology and Geography  Physics and Astronomy

Cell and Molecular Biology  Health and Medical Sciences  Science/Math Teaching

Chemistry  History of Science  Zoology

Ecology & Environmental Sci.  Mathematics/Computer Science

**Intended Format of Presentation:**  oral presentations only (only PowerPoint® supported)

This title/abstract has  has not  been submitted at a previous TAS Annual or Collegiate Meeting

**Format for title/abstract submission:** See the section for “Formats for Title and Abstract”.

**Title, Author(s), and Affiliation(s):**

**TENNESSEE ACADEMY OF SCIENCE**

**Format for Abstract Submissions**

**Instructions for Titles and Abstracts:**

1. The title and abstract should be typed 10-point Arial (NOT Times New Roman as in previous years).
2. Type the title in sentence case (NOT in ALL CAPS as in previous years).
3. Following the title, type in **bold italics** the first name, middle initial (if desired), and last name of each author. Do not include academic degrees.
4. Indicate student author(s) with an asterisk following the name(s).
5. The authors’ names should be followed in italics by the official name(s) of the academic institution, city, and state (no abbreviations).
6. The abstract text should begin immediately after the address. The right margin should not be justified.
7. The abstract should state concisely the **purpose, objectives, results,** and **conclusions**.
8. The abstract should be written as a single paragraph not to exceed **150 words**.
9. Do not include literature citations or diagrams.
10. Scientific names should be indicated by italic type.

***Single author, single institution:***

Incidence of S*almonella* in turtles at the Dunbar Cave State Natural Area, Clarksville, Tennessee. ***Don C. Dailey,*** *Austin Peay State University, Clarksville, Tennessee.* The body of the abstract text would be inserted here without justifying the right margin.

***Multiple authors, single institution:***

Home range and habitat utilization of white-tailed deer in western Tennessee. ***John R. Ouellette\*, Devlin S. Fung, and Michael L. Kennedy****, The University of Memphis, Memphis, Tennessee.*  The body of the abstract text would be inserted here without justifying the right margin.

***Two authors, two institutions:***

Mesophase structure of columnar liquid crystals. ***M. Sarkar\* and N. Spielberg,*** *Tennessee State University, Nashville, Tennessee, and Kent State University, Kent,**Ohio.* The body of the abstract text would be inserted here without justifying the right margin.

***Multiple authors, multiple institutions:***

The effects of unilateral versus bilateral carotid body denervation on respiration. ***Jeanne Beals\*, David O'Drobinak, Paul Martino, and Hubert Forster,*** *Austin Peay State University, Clarksville, Tennessee (JB, DO), and Medical College of Wisconsin, Milwaukee, Wisconsin (PM, HF).* The body of the abstract text would be inserted here without justifying the right margin.