**TENNESSEE ACADEMY OF SCIENCE**

**Western Collegiate Division Meeting**

**Saturday, April 2 at Rhodes College**

**Registration and Abstract Submission Form**

Everyone in attendance (presenters and non-presenters) will need to fill out Section 1 below. Please complete Section 1, save the form, and send it via email attachment to Prof. Sarah Boyle at [***boyles@rhodes.edu***](mailto:boyles@rhodes.edu). Please put TAS in the subject line of your email message.

Student presenters will also need to fill out Section 2: Abstract Submissions (page 2 of this document) as well. **Student presenters must email their completed form (with abstract) by Friday, March 18 at 5 PM**.

**Section 1: Registration**

All items highlighted in yellow are required items.

**First Name**:

**Last Name**:

**Status (student, faculty, staff, other)**:

**Institution/School**:

**Email**:

**Phone**:

**Students: Do you intend on presenting your research at TAS (Yes or No)?**\_\_\_\_\_

*If you are one of multiple student coauthors on a talk or poster, please answer YES to the question above.*

**If you are presenting your research, will you be the primary student presenter (Yes or No)? \_\_\_\_**

*If you intend to give an oral presentation as the lead student on a project, or you are the first student author on a poster, please answer YES to the question (and then fill out Section 2: Abstract Submission on Page 2).*

*If you are one of multiple student coauthors who will present the poster with one or more students, but you are not the first student author, (or if you are a non-presenting coauthor on an oral presentation), please answer NO to the question. You do not need to fill out Section 2.*

**Section 2: Abstract Submission**

An abstract must be submitted for every oral presentation and every poster presentation. Oral presentations are limited to 15 minutes, including questions. Posters may not exceed 48” x 48”.

For oral presentations, only the student presenter needs to submit the abstract. For poster presentations, only one student (the first author) needs to submit the poster abstract.

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. Abstracts must meet the format guidelines noted on page 3 of this document. Abstracts that do not fit the format guidelines will be rejected.

Note: Student presenters will automatically be considered for the Student Award Competition.

**Intended Format of Presentation:** \_\_\_ poster \_\_\_ oral (only PowerPoint supported)

**Name of presenter: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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

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

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

**Phone: \_\_\_\_\_\_\_\_\_\_\_\_ Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Section for Presentation**

*Place an X on the line that best describes your project.*

\_\_\_ Agriculture

\_\_\_ Botany

\_\_\_ Cell & Molecular Biology

\_\_\_ Chemistry

\_\_\_ Ecology & Environmental Science

\_\_\_ Engineering & Engineering Techology

\_\_\_ Geology & Geography

\_\_\_ Health & Medical Sciences

\_\_\_ History of Science

\_\_\_ Mathematics & Computer Science

\_\_\_ Microbiology

\_\_\_ Physics & Astronomy

\_\_\_ Science & Math Teaching

\_\_\_ Zoology

My title/abstract (on Page 4 of this document) has \_\_\_ / has not \_\_\_ been submitted at a previous TAS Annual or Collegiate Meeting

**TENNESSEE ACADEMY OF SCIENCE**

**Format for Abstract Submissions**

**Please read the guidelines below. Your abstract must include a title, list of authors, the academic institution(s) of each author, and an abstract ≤ 150 words. After reading the guidelines below, complete your abstract on page 4 of this document.**

**Instructions for Titles and Abstracts:**

1. The title and abstract should be typed 10-point Times New Roman.
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**. Abstracts exceeding the limit will be edited to fewer than 150 words (*i.e.* only the first 150 words will be printed).
9. Do not include literature citations or diagrams.
10. Scientific names should be indicated by italic type.

**Examples:**

***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.

In the space below, provide the title, author(s), author institution(s), and abstract, following the guidelines stated on page 3 of this document: