

CALL FOR PAPERS

April 9, 2022

Hosted by

University of Findlay

Findlay, OH



University of Findlay

Abstract Deadline

Abstracts must be received by November 18, 2021

About the Annual Meeting

THE OHIO ACADEMY OF SCIENCE'S Annual Meeting is for academic, governmental, and industrial scientists and engineers, university and pre-college educators, and pre-college, undergraduate, and graduate students, and interested lay citizens in the Ohio region. Annually, several hundred scientific presentations are complemented by workshops, symposia, and an All-Academy Lecture.

Call for Papers

WHATEVER YOUR SCIENTIFIC INTERESTS this Call for Papers is your invitation to participate in the Annual Meeting of The Ohio Academy of Science to be hosted by the University of Findlay on April 9, 2020. Professionals and college students of all levels who have completed research may submit an abstract. The abstract submissions must contain results.

Acceptable abstracts will be published in the Program Abstracts issue of *The Ohio Journal of Science* (OJS). This publication assures that researchers across Ohio, elsewhere in the United States, and in dozens of foreign countries will have access to your work. Symposia, workshops and field trips may be arranged by special permission.

Research papers are welcome in ALL FIELDS of science, engineering, technology, education and their applications.

For more information please visit:

<https://www.ohiosci.org/annual-meeting/>

Our Host

UNIVERSITY OF FINDLAY is known for excellence in its science, health professions, animal science and equestrian studies programs, but also for cultivating the next generation of business leaders, educators and innovative thinkers through a dedication to experiential learning, both in and outside of the classroom. The University was established in 1882 through a joint partnership between the Churches of God, General Conference and the city of Findlay.

The University of Findlay has more than 80 bachelor's degrees and offers 11 master's degrees, and four doctorate-level degree programs.

Findlay has earned top rankings in U.S. News & World Report's annual survey of "America's Best Colleges" for 12 consecutive years.

More than 3,800 students, including 1,200 graduate students are enrolled at Findlay. Approximately 1,250 students live on campus in University housing.

Aproud member of the NCAA Division II Great Midwest Athletic Conference (GMAC), Findlay offers 24 men's and women's teams. Our nationally ranked teams are made up of Oiler student-athletes who graduate at a 19 percent higher rate than the national average.

Visit <https://www.findlay.edu/>

Online Abstract Submission is due by Thursday, November 18, 2021

ANNUAL MEETING OF THE OHIO ACADEMY OF SCIENCE
How to prepare an ABSTRACT for peer review.

AN ABSTRACT MUST BE PREPARED for each paper to be presented at the Annual Meeting. An abstract is a concise summary of the educational, scientific, engineering, or technological research contents of the paper, and not merely a general description of what the paper is about. Tell what the specific facts are, not what they are going to be when you talk. **Avoid personal pronouns.** Quality abstracts are **highly structured** and contain all of the following elements: (1) background or introduction including goals, objectives, purpose, problem and hypothesis, (2) methods and materials, (3) results, data or observations, and (4) discussion or conclusion(s). **Phrases like "will discuss, will review, will talk about, or will present" are unacceptable in an abstract.** All important facts should be stated with brevity, but not such sparing use of words as to leave ambiguity. Abstracts should be 250 words or fewer. Tables and graphs should not be included. New techniques or new apparatus and their functions should be mentioned. New constants, critical data or formulae should be included. Names of new species should not be listed in the abstract but use full scientific names for all organisms. **Use the term "significant" only if you state the statistical test(s) used.** Always define the sample(s), population or trials (N=?). **NEVER use the phrase "Results show" without first stating the results.** The value of abstracts is real and considerable, not only for those in attendance, but also for others unable to attend. All abstracts will be peer-reviewed. Acceptable final abstracts will be published in the program abstracts issue of *The Ohio Journal of Science* and shall be presented by the first author. The first author of multi-authored abstracts must obtain permission from all authors to submit the content of the abstract.

Content of Abstract:

Please include one or two sentences on each of the following:

- background or introduction including goals, objectives, purposes, problem and hypothesis
- methods & materials
- results, data or observations
- discussion or conclusion(s)

Online Submission by Thursday, November 18, 2021 to:

Please use the Annual Meeting Submission form found here:

<https://www.ohiosci.org/annual-meeting/>

QUESTIONS? 614.389.2182 or by email info@ohiosci.org