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to become a

FELLOW
of
The Ohio Academy of Science

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Fellows shall have rendered some special service to The Ohio Academy of Science or shall have made extensive, productive scientific, technological or educational contributions to society. Prior to nomination, Fellows shall be Members, and, if elected as a Fellow, shall be considered as Fellows as long as they maintain membership.

How to Apply

1. Please submit seven (7) identical sets of information including this cover page and all attachments. Staple each set in the upper left hand corner.

2. Attach a full curriculum vita, resume, or biographical sketch.

3. Include documentation or other evidence in the form of letters of support from colleagues or associates to describe and attest to the suitability of the candidate to meet the above criteria. You may also include news articles.

4. Complete the following information.

Please Type or PRINT
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Name (First, Middle, Last) ________________________________
Position or Jobtitle ________________________________
Employer, agency, organization, school, or institution ________________________________
Department, Street or PO Box ________________________________
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Is this a home address? Yes No Ohio County ________________________________
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FAX Number: (______) ________________________________
E-mail Address ________________________________
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Signature ________________________________ Date ________________________________

Please return seven (7) identical sets to:
Fellowship Committee
The Ohio Academy of Science
1500 W Third Ave Ste 223
Columbus OH 43212
Phone 614/488-2228
Deadlines: Postmarked by May 1 or December 1 each year.
ABSTRACT.
The abstract should summarize the main conclusions.

This section should compare and contrast the data tabulated in text form. Reference to tables and figures included in this section should be made parenthetically in the text.

RESULTS.
The text of the results should be a descriptive narrative of the main findings, of the reported study. This section should not list tabulated data in text form. Reference to tables and figures included in this section should be made parenthetically in the text.

DISCUSSION.
This section should compare and contrast the data collected in the presented study with that previously reported in the literature. Unless there are specific reasons to combine the two, as explained by the author in the letter of transmittal, Results and Discussion should be two separate sections.

ACKNOWLEDGMENTS.
Colleagues and/or sources of financial support to whom thanks are due for assistance rendered in completion of the research or preparation of the manuscript should be recognized in this section rather than in the body of the text.

LITERATURE CITED.
References to scientific literature should be arranged alphabetically by first author’s last name using the Name/Year (N-Y) method as described in the CBE Manual.

Journals
Author(s). Year. Article title. Journal title volume number (issue number): inclusive pages.


Form of citation: (Thomison 1988)

Books
Author(s). Year. Title. Place of publication: publisher name. Number of pages.


Form of citation: (Voet and Voet 1990)

Multiple author citation: (Steiner and others 1992)

TABLES.

All manuscripts will be organized as follows:

Page 1 – Title, Author(s), Running Head, Abstract
Page 2 and remainder – Introduction, Materials and Methods, Results, Discussion, Acknowledgments, Literature Cited, Tables, Figure Legends, Figures

STYLE. The CBE Manual for Authors, Editors, and Publishers, 6th ed. is used for editorial decisions with regard to style. Manuscripts should be typewritten using 1 inch margins on 8.5 x 11 inch paper. Text should be left-justified using elite print (twelve characters per inch). Three copies should be submitted. Manuscript should be double-spaced throughout, including the title and abstract. Arabic numerals should be used in preference to words when the number designates anything that can be counted or measured (7 samples, 43 species). One exception to this use is that numerals are not used to begin a sentence (Twenty-one species were found in . . .). The 2nd exception is when 2 numeric expressions are adjacent in a sentence. The number easiest to express in words should be spelled out and the other left in numeric form (The sections were divided into eight 4-acre plots.).

TITLE, AUTHOR(S), AFFILIATION(S). The first page of the manuscript should contain the title, author(s) name(s), the affiliation of the author(s) at the time the research was carried out, a shortened title (running head), and the abstract. The title must be typed in upper and lower case letters as it will appear when typeset. Name(s) of the author(s) should be typed in capital letters below the title. The address (department, institution, city, state, postal code, country if not USA) should appear below the name of the author(s). If more than one institution is to be credited, they should appear in the order of the authors’ affiliation. A running head of not more than 58 letters and spaces should be typed in capital letters between the address and the abstract.

ABSTRACT. The abstract should summarize the main conclusions and any new methods or procedures critical to the results of the study. It should be 250 words or less.

INTRODUCTION. The introduction should describe the knowledge that gave rise to the question examined by, or the hypothesis posed for the research.

MATERIALS AND METHODS. This section should describe the research design, the methods and materials used in the research (subjects, their selection, equipment, laboratory or field procedures), and how the findings were analyzed.

RESULTS. The text of the results should be a descriptive narrative of the main findings, of the reported study. This section should not list tabulated data in text form. Reference to tables and figures included in this section should be made parenthetically in the text.

DISCUSSION. This section should compare and contrast the data collected in the presented study with that previously reported in the literature. Unless there are specific reasons to combine the two, as explained by the author in the letter of transmittal, Results and Discussion should be two separate sections.

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Multiple author citation: (Steiner and others 1992)

TABLES. Tables must be typed double-spaced, one table to a page, numbered consecutively and placed in the manuscript after Literature Cited. Since tables must be individually typeset, consolidation of data into the smallest number of tables is encouraged. A horizontal double underline should be made beneath the title of the table, and single underlines should be made the width of the table below the column headings and at the bottom of the table. Do not use vertical lines, and do not place horizontal lines in the interior of the table. Footnotes should be used to clarify possible questions within the table, and should be noted by asterisks, daggers, or other symbols to avoid confusion with numerical data.

FIGURES. All illustrations are referred to as "Figures" and must be numbered consecutively. Figures may be photographs, hand-drawn or computer generated drawings in black ink. Each figure should be identified along the top edge with the name of the author(s) and figure number, and on the back with name of author(s) and manuscript title. Illustrations other than those generated by the author(s) must bear permission for use and credit to the originator. ORIGINAL ARTWORK WILL NOT BE RETURNED UNLESS SPECIFICALLY REQUESTED AT TIME OF SUBMISSION. Each figure must have a complete legend. The legend should not be placed on the figure, but should be typed in order, double-spaced, on a separate sheet which precedes the figures in the manuscript. Figures should be referred to parenthetically in the text, for example (Fig. 1). The size and proportion of each illustration should be suitable for reduction. Excessive white space should be avoided. Illustrations will be reduced to one column width (3 and 3/8 inches) or two column width (7 inches) at the discretion of the editor. Lettering should be done of a size to ensure that it can be read after reduction. On maps and other illustrations where original size is a concern, a graphic scale should be incorporated into the figure.

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113th Annual Meeting

THE OHIO ACADEMY OF SCIENCE

meeting jointly with the
Ohio Branch of
THE AMERICAN SOCIETY FOR MICROBIOLOGY

Hosted by
YOUNGSTOWN STATE UNIVERSITY

April 16-17-18, 2004

Meeting Theme:
Intellectual Property:
Essential Capital for the
New Economy

Abstract deadline: November 3, 2003

See the Academy's website for details:
http://www.ohiosci.org

ABOUT THE ANNUAL MEETING

THE OHIO ACADEMY OF SCIENCE'S ANNUAL MEETING is for academic, governmental, and industry scientists and engineers, university and pre-college educators, and pre-college, undergraduate, and graduate students, and interested lay citizens in the Ohio region. Annually the several hundred scientific presentations are complemented by workshops, symposia, an All-Academy Lecture, and field trips on local geology and plant sciences.

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Whatever your scientific interest . . . this CALL FOR PAPERS is your invitation to participate in the 113th Annual Meeting of The Ohio Academy of Science to be hosted by Youngstown State University on April 16-18, 2004. Poster and podium sessions will be on Saturday, April 17. Two basic options are available to present papers: (1) professionals, college students of all levels, and students in grades 5-12 who have completed research may submit an abstract; (2) college undergraduates only, may submit an Undergraduate Research-in-Progress Summary. Undergraduates also may submit an abstract if research results are included. All abstracts and summaries will be peer-reviewed. Acceptable abstracts and summaries will be published in the Program Abstracts issue of The Ohio Journal of Science to assure that researchers across Ohio, elsewhere in the United States, and in dozens of foreign countries will have access to your work. The Journal also will publish Undergraduate Research-in-Progress Summaries. Symposia, workshops and field trips may be arranged by special permission. Although research papers are welcome in ALL FIELDS of science, engineering, technology, education and their applications, we especially encourage contributions on the general theme of intellectual property.