CALL FOR PAPERS

102nd Annual Meeting
The Ohio Academy of Science
Hosted by Youngstown State University
April 30; May 1-2, 1993

Abstract deadline: postmarked by December 7, 1992

Highlights:
Ohio Science Symposia
Contributed Papers
All-Academy Lecture
Awards Banquet
Field Trips

For additional abstract forms or further information call or write:
The Ohio Academy of Science
1500 West Third Ave. Suite 223
Columbus, OH 43212-1217
(614) 488-2228
THE OHIO JOURNAL OF SCIENCE considers for publication submissions of the following nature:

1. Solicited Submissions - Book Reviews, Research Reviews.
2. Unsolicited Submissions - Brief Notes, Research Reports.

Solicited submissions will be requested by the editor or by a member of the editorial board. **Book Reviews** will be requested of individuals expert in the subject matter of the book to be reviewed. The approximate length will be 750 words and should include a brief description of the subject matter addressed by the volume, its outstanding strong points, and any obvious weaknesses. **Research Reviews** will be requested to serve as extensive surveys of the literature of an area of science in which Academy members have an interest. In general, reviews will comprise five to ten printed pages. Organization and format of solicited material will be determined by the author(s) and the editorial staff.

Unsolicited submissions, in the form of presentations of quantitative or qualitative data pertinent to any of the sections of the Academy listed inside the front cover, will be considered for peer review. **Brief Notes** are manuscripts which will be published on less than two printed pages (i.e., less than six pages of typescript) and will contain no more than one piece of illustrative material (i.e., table, figure, or other illustrations). The editor will identify papers which meet these criteria as **Brief Notes** if not so categorized by authors. **Research Reports** are papers which will extend beyond two printed pages and which will contain two or more pieces of illustrative material. Regardless of the length of manuscript, unsolicited submissions should be organized according to the following format:

**Page 1** - Title, Author(s), Affiliation(s), Abstract

**Page 2** and the remainder - Body of the Paper in the order; Introduction, Materials and Methods, Results, Discussion, Acknowledgements, Literature Cited, Tables, Figure Legends, Figures.

**STYLE.** The general style of papers previously published by THE OHIO JOURNAL should be employed, and can be determined by reading recent issues of **THE OHIO JOURNAL**. Manuscripts should be typewritten with wide margins on 21.6 x 27.9 cm (8.5 x 11 in) paper, and be double-spaced throughout including the title and abstract. The only words to be underlined are scientific names. Spell out numbers one through nine and use Arabic numerals above nine. Extensive quotations in the text should be typed slightly indented from the other text. Abbreviations of units of measurement should be given in accordance with units of measurement published by the International System of Units in all cases, with parenthetical reference to the CBE Style Manual, 5th ed. (Council of Biology Editors, Inc., 9565 Rockville Pike, Bethesda, MD 20814). This volume is used for editorial decisions with regard to style. Primary text reference should use the International System of Units in all cases, with parenthetical reference to English units at the discretion of the author.

The following guidelines should be adhered to in the organization of the manuscript:

**TITLE, AUTHOR(S), AFFILIATION(S).** The first page of the manuscript should contain the title, author(s) name(s), affiliation(s) 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) where the research was done should be typed before the title. If more than one institution is to be credited, they should appear when typeset. Name(s) of the author(s) should be typed in capital letters. Authors must be separate and not combined in a single figure. Each figure, or collection of figures in a plate, should be identified along the top edge with name of 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 must bear permission for use and credit to the original source.

**FOOTNOTES.** Text footnotes should not be used with the following exceptions. A footnote to the title will be added editorially to state the dates of manuscript submission and revision. A footnote to name(s) of author(s) may be used to indicate a present address different from that at which the research was done, or to indicate the author to whom inquiries should be directed. No other material or annotations must be incorporated into the text. In no case should literature citations be inserted as footnotes. They must be listed in the Literature Cited section. Footnotes to tables are permissible, and are encouraged to promote clarity.

Attention to the above instructions will minimize the need for revision and editorial correction, and will shorten the time from submission to publication. Any questions which are not answered by these instructions, by examining papers in recent issues of THE OHIO JOURNAL, or by the CBE Style Manual, 5th ed., should be addressed to the editor.
We are pleased to announce the development of...

THE OHIO ACADEMY OF SCIENCE
INDUSTRIAL COUNCIL

A. Membership: The Industrial Council shall consist of members and non-members of the Academy who are committed to the promotion and advancement of science and technology in Ohio. Members of the Council are appointed by the President of The Ohio Academy of Science.

B. Chairperson: The Industrial Council Chairperson is appointed by the President for a two year term.

C. Purposes:

(1) To facilitate linkages among government, industry, education, and the Academy.

(2) To facilitate continuing science and technology education.

(3) To address the needs of industrial scientists.

D. Goals: Specific goals of the Industrial Council shall be established periodically, by the Industrial Council.

E. Organization and Operation:

(1) Business and Industrial Forums shall be established on a regional basis.

(2) Each regional forum shall establish an operations committee consisting of a minimum of three persons. The chair of this committee shall represent the region as a director on the statewide Ohio Academy of Science Industrial Council.

(3) Each regional forum shall establish goals and activities to meet the needs of the region.