

## DIRECTIONS

Typing the manuscript. Three typed copies (original and 2 carbon or facsimile copies) must be submitted. Bond or similar opaque, smooth paper (8½ x 11 inches) should be used. Typing should be double spaced, with margins of at least 1½ inches at top, bottom and both sides. Page sequence should be indicated by a number typed in the right corner of the upper margin.

Format of paper. Recent issues of the Proceedings should serve as a guide for preparation of a paper in the form of a report, a note, or an article. All papers should be headed with (a) title, (b) name(s) of author(s), and (c) name(s) and address(es) of institution(s).

## INSTRUCTIONS FOR AUTHORS

Three copies of a manuscript, together with a cover letter indicating the Academy Section appropriate for editorial review, should be sent to:

Dr. Donald E. Kizer, Editor  
 Proceedings of the Oklahoma Academy  
 of Science  
 The Samuel Roberts Noble  
 Foundation, Inc.  
 P. O. Box 878  
 Ardmore, Oklahoma 73401

A manuscript may be submitted any time, *but only those received by December 15 will be eligible for publication in the next year's Volume.* PROCEEDINGS OF THE OKLAHOMA ACADEMY OF SCIENCE accepts manuscripts prepared as a NOTE or REPORT, which describes previously unpublished, original research, or manuscripts prepared as a review ARTICLE, in which related facts or incidents are uniquely correlated or discussed. All manuscripts are reviewed and publication is contingent upon favorable recommendation by reviewers.

Authors are admonished to heed the wisdom of Professor C. W. Foulk when he wrote that ". . . language is the most important scientific instrument at your disposal." Writing should be clear and concise. The author's aim should be to make sense in the fewest words. Grammatically correct sentences should be tested for readability and ambiguous meaning. Attention to directions given below will expedite publication of papers, and will limit propagation of errors.

REPORT. This is the usual form of a scientific paper which describes an original investigation. The report should begin with a summary which describes, usually in no more than 100 words, the purpose of the paper and the findings and/or conclusions. After an introduction, the rest of the text should be divided into sections by the following center headings: METHODS (or MATERIALS AND METHODS); RESULTS; DISCUSSION; ACKNOWLEDGMENTS (if any); REFERENCES.

NOTE. This is a short paper, usually 2 to 3 pages of manuscript, which describes preliminary or limited observations. Except for the omission of the summary, the body of the text is developed in the manner described for REPORT, but sections are not subdivided by center headings. The text is followed by sections headed ACKNOWLEDGMENTS (if any) and REFERENCES.

ARTICLE. These manuscripts will deal chiefly with previously published writings, but will correlate or discuss these writings in unique ways. After a short summary which describes the purpose and the sense of the article, the author may develop the text in a manner that best serves his purpose. The body of the text should be followed by ACKNOWLEDGMENTS (if any) and REFERENCES.

REFERENCES. Only published papers, books, or those "in press" should be listed; publications not cited in the text should not be listed in the reference section.

Listing references. References should be listed and numbered in order of their

appearance in the text. Names of journals should be abbreviated according to a current edition of publications listing official abbreviations, *e.g.*, BIOLOGICAL ABSTRACTS LIST OF SERIALS WITH TITLE ABBREVIATIONS; ACCESS; CUMULATIVE PERIODICAL INDEX OF SOCIOLOGICAL ABSTRACTS, or WORLD LIST OF SCIENTIFIC PERIODICALS.

Journal references should list, in this order: names of authors, name of the journal, volume number, inclusive pages, year, *e.g.*,

1. S. E. GREISMANN, H. N. WAGNER, I. MASAHIRO and R. B. HORNICK, *J. Exptl. Med.*, 119: 241-264 (1964).
2. H. H. FREEDMAN, *Proc. Soc. Exptl. Biol. Med.*, 102: 504-506 (1959).

References for books and other non-periodical publications should list in this order: names of authors, editor (if appropriate), title, name and address of publisher or name and address of institution, year of publication, and page number (if appropriate), *e.g.*,

1. H. N. GREEN, H. M. ANTHONY, R. W. BALDWIN and J. W. WESTROP, *An immunological approach to cancer*, Butterworth and Company, London, 1967.

2. D. E. KOSHLAND, JR., A. CONWAY and M. E. KIRTLEY, in: E. KVAMME and A. PIHL (eds.), *Regulation of enzyme activity and allosteric interactions*, Academic Press, Inc., London and New York, 1968, pp. 131-143.
3. C. J. DICOSTANZO, *Crook census techniques and harvest of fishes in Clear Lake, Iowa*, Ph.D. Dissertation, Iowa State College, Ames, 1956.

Citation of references. References are cited in the text by a number in parentheses. If the names of authors are to be mentioned, any reference with 3 or more authors is cited by giving the first author's name, followed by "*et al.*" In those instances where an author wishes to make particular and repeated references to the same book or other non-periodicals, the number representing this publication in the reference list should be followed by the specific pages, *e.g.*, (1, p. 94) or (1, pp. 30-33).

Direction for FOOTNOTES, TABLES, FIGURES, NUMBERS, ABBREVIATIONS and SYMBOLS were given in *PROCEEDINGS OF THE OKLAHOMA ACADEMY OF SCIENCE*, 50: 208 (1970).