

A Guide to Authors of Manuscripts for Lipids and for the Journal of the American Oil Chemists' Society

A rigid formula for preparation of manuscripts is not satisfactory for all experimental designs, procedures, results and conclusions. Although much of what follows may seem arbitrary, this document is a *guide* to authors. These suggestions should be followed to the extent possible and feasible, for the benefit of authors, editors, and especially readers.

Papers whose principal contents have been published, or are being considered for publication by another journal are not accepted. Approved manuscripts become the property of The American Oil Chemists' Society, and may not be reproduced in part, or in whole, without written permission from the Director of Publications.

The content of a manuscript usually determines whether it should be submitted to *Lipids* or to *The Journal*. The format is the same for both publications. Both publish regular papers, short communications and letters to the editor. Short communications report significant but more limited observations than regular papers and, because of their brevity, usually can be published quickly. Letters to the editor provide new interpretations of published data or new features of equipment, instrumentation or techniques.

Lipids contains significant original findings of physical, chemical, biochemical, pharmacological and physiological characteristics of lipids, lipoproteins and other lipid complexes. It includes methods for identification, qualitative and quantitative analysis, and other forms of characterization of these substances. Reviews on timely topics will be published occasionally. Send manuscripts to The Editor, *Lipids*, The Hormel Institute, 801 16th Avenue N.E., Austin, Minnesota 55912.

The Journal contains original papers and timely reviews of physical, chemical and processing data and methods for fats, waxes and related products such as fatty acids. It includes information on fat derivatives, detergents, paints, proteins and oilseed products. Symposia on any of these subjects may sometimes be published as a unit. Send manuscripts to The Editor, *Journal of the American Oil Chemists' Society*, Cargill, Inc., Cargill Building, Minneapolis, Minnesota 55402.

Submit three complete copies, typed double-spaced, of the regular manuscript, short communication or letter to the editor. Consult a recent issue for acceptable arrangements of main headings, subheadings, literature references, footnotes and other elements of general form. More specific details of form are outlined below. It is appropriate to suggest names of possible reviewers.

PREPARATION OF MANUSCRIPT

For Regular Papers

Title Page. (Page 1 of your manuscript.)

Title: brief, and containing important words for indexing.

Authors: names and initials (without titles), laboratory name and address with zip code.

Running title: sixty characters or less.

Page proof recipient: name and address.

Abstract. (Page 2 of your manuscript.) Maximum length to be 5% of paper or 250 words for long papers; no

literature references.

Text. (Page 3 and subsequent pages of your manuscript.)

Introduction: brief and informative with a few key references to orient readers.

Experimental Procedures: sufficient detail to permit other scientists to repeat or extend the experiments.

Results: organized to supplement, but not repeat, data in tables and figures and to present in narrative form equations, formulas and data for which tables are unnecessary.

Discussion: to relate results to published studies and to present pertinent conclusions; may be combined with the Results section.

Acknowledgments. As a group, in simplest form, e.g., "This work was supported in part by research grants from _____ and _____. Chromatographic analysis was done by J. Doe; technical assistance by J. Smith; advice received from J.J. Jackson."

References. Listed by number in the order cited. See a recent issue for style.

For Short Communications

Pages 1 and 2, same as for regular papers. Page 3, Text, including tables or figures and references not to exceed two printed pages (about four pages of typed manuscript).

For Letters to the Editor

Usual letter style (see recent issues); maximum of four typed pages including data and literature references in text of letter.

For All Types of Manuscripts, Where Applicable

Tables. Each on a separate sheet, numbered (Roman) and titled, first word of column heads capitalized, units of expression under heads, superscripts a, b, c for footnotes.

Figures. Art work must be of good quality.

Size: 8½ x 11 in. or less.

Paper: line drawings on white with black ink or glossy photographs, no black grids.

Letter height: at least 4 mm or 2% of figure width for single printed column or 1% for double column.

Lettering: with commercial lettering guide (typed or hand lettering not acceptable); minimal lettering on figures.

Identity: figure number and author(s) in soft pencil on back of figure.

Figure Title Page: separate typed sheet for figure number (Arabic), title, key to lettering and explanatory detail, if necessary.

Formulas and Equations. Inked drawings for any which cannot be readily set in type.

Costs of Redrawing: at author's expense if figure must be redrawn.

Equations:

as $A = B/(C-D)$, not $A = \frac{B}{(C-D)}$, usually in text rather than as

separate illustrations.