

Statement of Policies and Procedures

(Revised January 2003)

Scope and Editorial Policy

Accounts of Chemical Research is a journal of concise descriptions of recent research developments in chemistry, biochemistry, and related fields. Most articles are written by scientists personally responsible for much of the research described and directed to a broad range of scientists who wish to keep abreast of the best current research. Readability by the nonexpert is essential. Most manuscripts are submitted after invitation by the Editor-in-Chief, but unsolicited manuscripts are also considered. Each submission should include the author's postal and e-mail addresses, and telephone and facsimile numbers. Manuscripts should be submitted to Joan S. Valentine, Editor-in-Chief, Department of Chemistry and Biochemistry, UCLA, 607 Charles E. Young Drive East, Los Angeles, CA 90095-1569. For questions about manuscript preparation, call the Journal office at (310) 825-1790; e-mail acr@chem.ucla.edu.

Articles. An article in *Accounts* should create in the mind of the general reader an awareness, in moderate depth, of significant developments and cogent thought at or near the research frontier. A typical *Account* deals with a topic of intense interest to the author and to a considerable extent treats the author's own experimental or theoretical results. Unpublished data may be included to a minor extent. Articles should present salient experimental discoveries and theoretical results, interpret their significance, establish perspective with respect to earlier work and to contemporary research by other investigators, evaluate the present state of the subject, and cast a glance to the future.

Another welcome type of article examines critically a question of current interest and draws new generalizations or new perspectives from the evidence. Comprehensive reviews do not fall within the mission of *Accounts*.

Article Content. Articles should be directed concurrently to two audiences: a general audience of intellectually alert, research-minded scientists and a specific audience of peers in the author's research field.

A good introduction, including a historical orientation, is critical. This important section should catch and hold the interest of nonspecialist readers and entice them to read the entire article. Terms and concepts unique to the research area must be carefully explained or defined.

For the author's peers, the body of the paper should contain a perspective and a tightly reasoned presentation of the subject.

A short section of concluding remarks should discuss the broader significance of the work, view it in perspective, and mention applications or future prospects.

Accounts looks with favor on styles of presentation somewhat less formal than prevail in much scientific writing.

Commentaries. These brief opinions include theoretic

cal implications, mechanistic interpretation, significance of data, or definitive experiments, and should not be laudatory, for establishing priority, or for announcements. Controversial commentaries are welcome, as are ones expressing opinions contrasting with those in published *Accounts*.

Abstracts. At the beginning of each paper, there should be an abstract that is approximately 75–100 words in length describing the scope and focus of the article.

Manuscript Length. Conciseness is a well-established *Accounts* tradition; our readers prefer short articles. **Manuscripts are limited to 6000 words. This includes the text, references, author names, and biographical sketches. Do not include abstract or author addresses in your count.** Authors will be expected to abide by this rule. Each submitted article must be accompanied by a statement from the corresponding author indicating the word count of the article and how it was obtained. Overlength articles will be returned to the authors for shortening prior to review.

Commentaries are substantially shorter than articles; brevity and clarity are absolutely essential. Biographical data are not included.

Antiredundancy. Articles are not acceptable if they substantially duplicate a contemporary review or book chapter on the same subject by the same author, unless (a) the review or book is far more comprehensive than the *Account* or (b) the point of view is wholly different (for example, if one article emphasizes synthesis and another, problems of structure). The author is expected to inform the Editor-in-Chief of other reviews or book chapters on the same subject recently published or planned for the near future by that author.

Review. All manuscripts, including those specifically solicited by the Editor-in-Chief, are sent to competent readers for criticism both of scientific content and of readability. Review of Commentaries will particularly emphasize breadth and depth of interest. It is strongly recommended that the authors list appropriate reviewers for their research in a cover letter accompanying the manuscript. The recommendations of the reviewers may not always be followed by the Editor-in-Chief, who accepts full responsibility for decisions about the manuscript. The name of a reviewer will not be disclosed to an author without the reviewer's consent.

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Preparation of Copy. The instructions of *The ACS Style Guide* (1997; available from Oxford University Press, Order Department, 201 Evans Road, Cary, NC 27513) are generally applicable. Manuscripts should be prepared in standard, double-spaced (23 lines/20 cm) format, with generous margins and submitted in *quintuplicate*. Computer-composed manuscripts should be printed with a "letter quality" (not dot-matrix) printer. For authors, use at least one given name ("John S. Smith" rather than "J. S. Smith"). When there is more than one author, all authors and their addresses should be listed (their addresses should not be included in the word count). Indicate the one to whom correspondence should be addressed by an asterisk. References and footnotes (double-spaced), tables, and illustrations (figures, schemes, charts, structural formulas, and so on) should be gathered together at the end of the manuscript.

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(2) Smith, A. B. *Textbook of Organic Chemistry*; D. C. Jones: New York, 1961; pp 123–126.

(3) Wawzonek, S. Potentiometry: Oxidation–Reduction Potentials. In *Techniques of Chemistry*; Weissburger, A., Rossiter, B. W., Eds.; Wiley-Interscience: New York, 1971; Vol. IIA, Chapter 1.

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Figures, schemes, and charts should be numbered consecutively with a separate series of Arabic numerals for each of these three categories of illustrations. All figure captions and scheme and chart titles and footnotes should be typed together on one or more separate sheets. The illustrations, captions, titles, and footnotes should be grouped together at the end of the manuscript.

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Biographical Information. Submit a short, double-spaced paragraph for each author: date and place of birth, universities attended and degrees obtained, principal professional posts held, present title, a line or two about other major research interests, and anything else professionally relevant that is of special interest.

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(2) As text settings select:

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Scale: 100%

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