# Notice to Contributors

The *Real Analysis Exchange* has four major section, each with its own character and requirements.

**Topical Surveys** are articles giving an overview of one area of current research activity. These articles differ from survey articles in other journals both by their more limited scope and greater depth. Such articles should include a stream of mathematical thought from the origins of the topic through unpublished results. For information about writing a survey article, contact Paul Humke, Department of Mathematics, St. Olaf College, Northfield, MN 55057, USA (email: Humke@stolaf.edu)

**Research Articles** are reserved for original research in areas of real analysis, functions of one or more real variables and real set theory. The results appearing in this section must not appear in unabstracted form elsewhere.

**Inroads** are papers containing new and simple proofs of well-known theorems, or simple and interesting consequences of well-known results. In general, abstracts of papers to appear elsewhere are not appropriate. A synopsis of a dissertation in real analysis is appropriate, if the results are not to appear in another journal. Authors need not present proofs of all assertions in an Inroads article, but when an omitted proof is not easy, the reader should be told.

**Queries** are problems presented with appropriate background and bibliographical information. This section is not for recreational problems, but rather a forum for the presentation of unsolved problems in specific areas of real analysis.

Manuscripts for the *Real Analysis Exchange* may be submitted on paper, or electronically, on disk or by e-mail.

Typed manuscripts must be double-spaced and typewritten on one side only. The margins on each side must be at least 1 inch (2.5 cm). All diagrams and pictures must be numbered and placed on separate sheets. References must be placed at the end of the paper, numbered, and arranged alphabetically by author. Citations in the text must be by number. Journal abbreviations should be the same as those used by *Mathematical Reviews*.

Papers submitted electronically should be in LaTeX or AMS-LaTeX format. A special style file including instructions for authors is available, but any article written using the standard article document style which conforms to the standard LaTeX conventions is acceptable. In particular, the standard LaTeX environments for theorems, corollaries, etc. must be used. No forced pagebreaks, linebreaks or vertical spacing should be used. All cross-references must be done with labels and all citations must correspond to keys in the bibliography. Macros must be defined in the top matter. Questions about the proper form for electronic manuscripts should be directed to Lee Larson, Department of Mathematics, University of Louisville, Louisville, KY 40292, USA, (email: lmlars01@ulkyvx.louisville.edu).

Inroads and queries should be submitted to the appropriate editor. Research articles can be submitted to Real Analysis Exchange, Department of Mathematics, Michigan State University, East Lansing, MI 48824–1027, USA, or by email to weil@math.msu.edu.