EDITORIAL MESSAGES

The past decade has seen a vast proliferation of pub-
lished mathematical research literature. As a result
the established mathematical journals have been inun-
dated with research papers and the impact of this has
been that one of the original purposes of the mathe-
matical journal, that of an efficient disseminator of
mathematical knowledge has been undermined. Indeed
the time interval between an article's acceptance and
that article's appearance can be as long as three
years. Thus, the need for a forum for truly current
mathematical research is evident. The Real Analysis
Exchange has been created to fill this vacuum in the
areas of real analysis, functions of real variables,
and real set theory. The service the Exchange pro-
vides to mathematicians will be, as we envision it,
two-fold.

First, a booklet will be published twice per year which
will contain three major sections, each of which is
briefly described below.

Section 1: Topical Surveys

This section consists of survey articles concerning
one area of current research activity. These articles
would differ from survey articles in major journals
both in their more limited scope and greater depth.
It is anticipated that such a survey article would in-
dicate a stream of mathematical thought from origins
of the current problem area up to and including unpub-
lished results.

Section 2: Inroads

This second section consists of annotated abstracts of
the recent work of real analysts coupled with bibli-
ographic information concerning this work. In addi-
tion, the Inroads section can well serve the need to
publicize real analysis dissertation results.

Section 3: Queries

In this section problems are presented together with
appropriate bibliographical and historical information.
This is not meant to be a recreational section but a
forum for the presentation of unsolved problems in
specific areas of real analysis.

Notice to Contributors

1. Any author interested in writing a Topical Survey article should contact one of the Managing Editors for information concerning format and length.

2. Inroads articles should be typed in camera-ready form. They should have one inch margins on the top and bottom and one and one-half inch margins on both sides for binding purposes. If the Inroads article is an annotated abstract of a more complete paper which is already in preprint form, we would also appreciate receiving one copy of the preprint so that we can send it to subscribers requesting this service. The deadline for acceptance of Inroads articles is October 15 for the Winter edition of the Exchange. The deadline for the Spring Exchange is March 15.

3. Queries should be typed and any appropriate bibliographical or historical information should be included. Solutions to previous Queries should have the same margins as the Inroads articles and should also be in camera-ready form. Lengthy Query solutions will be published within the Inroads section of the Exchange. The deadline for Queries to be published in the Winter Exchange is November 1 and the deadline for the Spring Exchange is March 15.

Subscription Information

1.* Basic annual subscription
(two booklets). $2.00

2.** Preprint mailing service. $5.00

3. Combined service $7.00

All correspondence with the Exchange should be sent to the following address.

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* Library subscriptions are welcome.
**Preprints of Inroads articles are mailed as they arrive.