Editorial:
Software Survey Section

        The purpose of the Software Survey Section in *Biorheology* is to
encourage the open exchange of information on software programs unique to our
professional field. With the rapid penetration of computers into academic and
industrial institutions has come a parallel increase in the number of
scientists and researchers designing their own software. The existence of much
of this software remains unknown to even those of us who could most benefit
from its use. We believe that it is of vital importance to our readers that
such information be made available. We believe also that a professional
journal is the best place to share such information. Your contribution would
be most welcome.

        The questionnaire on the following pages is designed to assist you
in reporting on software that you may have developed or be in the process
of developing. By completing this form, your information will reach thousands
of your colleagues who may benefit from your work and may possibly offer
suggestions for further enhancements to your software. Please complete the
form and return it to:

Dr. Andrew D. McCulloch
Department of Applied Mechanics and Engineering Sciences
Bioengineering, R-012
University of California/San Diego
La Jolla, CA 92093-0412

We do not intend to review or comment on the contents of the questionnaire. It
will be published as is in order to expedite the information cycle process. We
would welcome any comments you may have.

                                                        THE EDITORS

JOURNAL NAME _____BIORHEOLOGY_____

P E R G A M O N   P R E S S
SOFTWARE DESCRIPTION FORM

Title of Software Program: _____

_____

Contributor: _____

    Institution: _____

    Address: _____

                _____

              Telephone: _____

Type of program: [ ] Application [ ] Utility [ ] Other _____

Category: _____ (ie., Psychological Assessment,
           statistics, thermodynamics, etc.)

Potential users: _____

Field/s of interest: _____

Developed for (name of computer/s): _____

    in (language/s): _____

    to run under (operating system): _____

    available on: [ ] Floppy diskette   Specify:

       Size _____   Density _____   [ ] Single-sided   [ ] Dual-sided

             [ ] Magnetic Tape   Specify:

       Size _____   Density _____   Character set _____

Hardware required: _____

Memory required: _____   User training required: [ ] Yes   [ ] No

Documentation: [ ] None   [ ] Minimal   [ ] Self-documenting

             [ ] Extensive external documentation

Source code available: [ ] Yes   [ ] No

Stage of development: [ ] Design complete   [ ] Coding complete

              [ ] Fully operational   [ ] Collaboration welcomed

Is program in use?   [ ] Yes   How long? _____   How many sites? _____

             [ ] No

Is the contributor available for user inquiries?:   [ ] Yes   [ ] No

Distributed by: _____

    Cost of program: _____

    Demonstration disk available?   [ ] Yes   Cost: _____

                      [ ] No

Description of what software does [200 words]:

Potential users: _____

Fields of interest: _____

# # # # # # #

Name of
contributor: _____

Institution: _____

Address: _____

_____

        Telephone number:_____

# # # # # # #

Reference No. [Assigned by Journal Editor]_____

- -
[The information below is not for publication.]
Would you like to have your program:
                    Reviewed?   [ ]Yes [ ]No [ ]Not at this time
        Marketed and distributed?   [ ]Yes [ ]No [ ]Not at this time

        [This Software Description Form may be photocopied without permission]