EDITORIAL:
SOFTWARE SURVEY SECTION

The introduction of the new Software Survey Section to the INTERNATIONAL
JOURNAL OF MULTIPHASE FLOW 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
important 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
enclosed form and return it to:

Professor. G. Hetsroni
Dept. of Mechanical Engineering
Technion, Israel Institute of Technology
Haifa, Israel

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.
I would welcome any comments you may have.

NAME OF JOURNAL_____**INTERNATIONAL JOURNAL OF MULTIPHASE FLOW**_____

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

Title of software package: _____

_____

_____

It Is: [ ]Application program   [ ]Utility   [ ]Other_____

Specific area _____
  (e.g. Thermodynamics, Inventory Control)

Software developed for [name of computer(s)] _____
in [language(s)] _____
to run under [operating system] _____
and is available in the following media:
[ ]Floppy disk/diskette. Specify:
      Size _____ Density _____   [ ]Single-sided [ ]Dual-sided
[ ]Magnetic tape. Specify:
      Size _____ Density _____   Character set _____

Distributed by:_____

Minimum hardware configuration required: _____

Required memory: _____   User training required: [ ]Yes [ ]No

Documentation: [ ]None [ ]Minimal [ ]Self-documenting
                [ ]Extensive external documentation

Source code available: [ ]Yes   [ ]No

Level of development: [ ]Design complete   [ ]Coding complete
  [ ]Fully operational   [ ]Collaboration would be welcomed

Is software being used currently? [ ]Yes   [ ]No
  If yes, how long? _____   If yes, how many sites? _____

Contributor is available for user inquiries: [ ]Yes   [ ]No

(continued)

RETURN COMPLETED FORMS TO:

Professor. G. Hetsroni
Dept. of Mechanical Engineering
Technion, Israel Institute of Technology
Haifa, Israel

[This Software Description Form may be photocopied without permission]

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]