NEWS ITEM

Institute for publicity and exchange of geomechanics computer programs (IPEGCP)

This Institute has been established on behalf of the ISSMFE and the ISRM to assist in the publicity and exchange of computer programs associated with geomechanics problems. In addition the Institute aims to improve the standard of documentation of programs and highlight techniques that enable greater machine independence. Scientists and engineers who have developed, tested and fully documented computer programs, especially those related to mathematical modelling, are invited to submit their programs to the Institute in the required format.

Details of the required standards for programming and documentation may be obtained from any of the members of the Sub-Committee that advise the Institute or from the Institute direct. The current membership of the Sub-Committee is as follows:

Dr. G. D. Aitchison
(Chairman)
Division of Applied Geomechanics,
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Professor C. Viggiani
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Dr. C. M. Gerrard
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On receipt of the program material the Institute will evaluate the program documentation and where this is of the required standard the Institute will undertake limited program evaluation.

At least twice a year IPEGCP will publish booklets containing the accumulated proformas of accepted programs and general discussion on programming techniques, program running, and errors or problems associated with programs. These booklets are intended for distribution, free of charge to all ISRM and ISSMFE National Groups, as well as for distribution to any individuals or organizations who will subscribe to IPEGCP amounts calculated to cover the running costs of operating the service.

The Institute will not accept responsibility for the accuracy of the programs. Program originators must undertake to supply program and documentation to intending users at cost of reproduction and mailing. The Institute will encourage direct communication between originator and user regarding the operation of the program.

The Secretary, IPEGCP,
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