Short Notice

Microcomputers in the field

The Commission for Tectonics, a branch of the International Union of Geological Sciences, has begun a campaign to increase the use of microcomputers in Structural Geology and Tectonics. Aimed at geologists in both developed and developing countries, this campaign will begin with a review of available software for people who want to take IBM-compatibles or Macintoshes into the field. Short courses aimed primarily at geologists from developing countries are also planned.

Members of the group working on the review of software are looking for any relevant programs, either commercial or in the public domain, which will enable a field geologist studying the structure of folded or faulted rocks to store, display, process and statistically evaluate data from many outcrop localities, drillholes, seismic

sections, etc. The present review does not include software for contouring, modelling, section balancing or strain analysis.

It is intended that the results of this software review will be published in an international scientific journal. Anyone who has information on appropriate software is invited to contact Henry Charlesworth at the address below. They will be acknowledged and sent a prepublication copy of the review.

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