The Institute for Land Information Management

BY DARSHAM C. KAPOOR

THE INSTITUTE for Land Information Management has recently been established in the University of Toronto in response to the growing demand for qualified personnel and suitable technology required to meet the challenges associated with land-related data in an information-oriented society.

Improved management of land information has been identified as a significant new activity of the surveying and mapping profession and this has highlighted the need for:

- (a) people educated and trained at the interface between land information technology and use;
- (b)continuing research and development of new information systems and their application in the fields of surveying, mapping and charting, so that Canadian industry remains competitive in both the domestic and foreign markets; and
- (c) a focus on the use of surveying and mapping data in the management processes of land-related assets.

Located at the Erindale Campus in Mississauga, the multidisciplinary Institute is a research and consultative agency and, in this role, will serve the professions, industry and government departments, as well as municipal, utility and other local agencies. One of the primary objectives being to bring the many users of land-related information into contact with designers and developers of land information management and surveying systems so that the potential of the technology can be realized to its fullest.

One of the first activities of the Institute was the design of a highly successful certificate course on "Understanding Land-Related Information Systems". The course was offered in June, with over 30 participants, in cooperation with the Ministry of Natural Resources and the Ministry of Consumer and Commercial Relations.

Plans are currently in hand to design and offer a series of courses for Ontario Land Surveyors in cooperation with the Association.