Issues in the Management of Information Technology in Changing Educational Organizations

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The development of Internet-based technologies and the choice these provide of synchronous and asynchronous teaching and learning is changing educational organizations.

The first part of the presentation considers issues in the management of information and communication technologies for teaching and learning in the context of a shift from distance education to telelearning. A significant feature of this change in the management of Canadian education is the emergence of new teaching and learning structures - digital intranets, and, within these, virtual classes.

The presentation will explore issues in the management of effective teaching and learning in these new educational environments. Successful integration of information and communication technologies for tele-teaching students is in part dependent on the transition from closed to open teaching and learning environments.

The challenge of Internet-based teaching and learning environments for schools includes a need for collaborative professional development and new approaches to the nature and location of leadership.