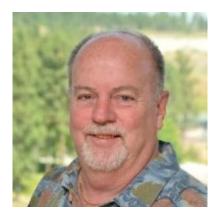


## **IEEE** IEEE Okanagan Subsection Presents

Mr. David Mayes Faculty of Management, Global Internet Group, LLP

Big Data, the Cloud, and Smart Mobile: Big **Deal or Not?** 

Time & Date: 5pm-6pm, February 6, 2013 Location: EME 1151, UBC Okanagan campus



Talk Abstract: We are hearing regularly in the media about so-called "Big Data." Is Big Data so transformational that it will change our everyday lives, or is it just another evolutionary advance that may improve productivity but not much else? The same arguments may apply to the concept of "The Cloud," and "Smart Mobile," the other two major trends. I say that the three, taken together, are coalescing into the most important new force in information technology in decades. They will drive further innovation and productivity enhancements into the foreseeable future. The talk will explore all three trends and pose questions for the future.

**Speaker Biography:** Mr. David Mayes is a full-time Lecturer in entrepreneurship, communication, negotiation, IT and strategic management at The University of British Columbia, Faculty of Management, and Master's degree program. Mr. Mayes was founder and spokesperson for the Intel, Microsoft and Compaq initiative for high speed consumer "universal" DSL Internet access. Mr. Mayes also led a number of other major industry initiatives: Vendors' ISDN Association, V.92 modem consortium. Mr. Mayes joined with Microsoft as an author of the IETF security protocol PPTP (point to point tunneling protocol), creating secure "virtual private networks" across the Internet. Mr. Mayes formed solar energy company, Sola Renewable Energy Ltd., and was Executive Director and Chairperson of the Okanagan Environmental Industry Alliance (OEIA), which works directly with local, regional, provincial and federal Canadian government groups.

Mr. Mayes began his career at Intel Corporation in California, Oregon and Europe. He left Intel while based at Intel's European HQ, to form his first entrepreneurial venture, 01 Computers Group Ltd., based in London. Its corporate clients included the BBC, British Telecom and Imperial Chemical Industries. Recently, Mr. Mayes was Vice President of Business Development at P-Cube, iBEAM Broadcasting, and Director of Business Development at Ascend Communications. Mr. Mayes was directly involved in a variety of multinational venture investments, public, private mergers, acquisitions, corporate partnerships, and sales, including Ascend's acquisitions of NetStar and Cascade Communications.

**Pizza and drinks** will be provided after the talk. For further information please contact: Julian Cheng (email: julian.cheng@ubc.ca)