# Faculty of Computer Science Presentation

## CMC Microsystems Presentation

By

# Peter Stokes

Peter Stokes is Director, Research and Development. He has 23 years of experience working with microsystems researchers in Canadian universities and industry. Key contributions have been in the areas of research support, methodology development, semiconductor manufacturing operations and as project leader for the $22M System-on-Chip Research Network. Peter has spoken at industry conferences and written opinion pieces for trade publications. Prior to CMC, Peter worked at Novatel with the cellular telephone engineering group and at Dipix in hardware design for digital satellite imaging. Peter is an Electronics Engineering Technologist, has an MBA from Queen's University and is a member of the IEEE.

*Wednesday, November 21st, 2007*
*10:30am*
*TME Room*

The presentation will describe tools and technologies available to researchers from CMC Microsystems. CMC products and services accelerate research projects while enhancing publication, graduate student training and the commercialization of microsystems. Included will be information on how industrial and technology trends are influencing CMC-provided design environments and how researchers can access CMC services to create prototypes of components and embedded systems.

CMC Microsystems provides microsystems researchers with industry-calibre design resources, access to state-of-the-art prototyping technologies, tools for test and support services. Launched in 1984 through a university, industry and Natural Sciences and Engineering Research Council of Canada (NSERC) initiative, CMC has won international acclaim for its achievements in developing Canada's capabilities in microelectronics. Recognizing the need to build competence in microsystems, CMC now offers products and services that include microelectronics, micromechanics (usually implemented in the form of microelectromechanical systems or MEMS), microfluidics, photonics/optoelectronics and embedded software.

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## STUDENTS ARE ENCOURAGED TO ATTEND

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