

Four Points Sheraton Hotel, Gatineau, Quebec, November 13-16, 2003

Tentative Timetable

	Thursday, Nov. 13	Friday, Nov. 14, 2003 Security, Environment, Defence Application	Saturday, Nov. 15, 2003 Medical Applications	Sunday, Nov. 16, 2003 Biosciences Applications
8:00-8:30		Breakfast	Breakfast	Breakfast
9:00-10:00		Brian Wilson, <i>Ontario Cancer Institute:</i> The biophotonics landscape – overview, challenges and opportunities	Mike Sowa, <i>Institute for Biodiagnostics,</i> NRC, Winnipeg: Photonics Applications in Surgery and Trauma Assessment	Alex MacKenzie, <i>CHEO Research Institute,</i> Title TBD
10:00-11:00			Yves de Koninck, <i>Laval University:</i> NeuroPhysics: setting new frontiers in neuroscience with material sciences and photonics	Tuan Vo-Dinh, <i>Oak Ridge National Laboratory, US:</i> Applications of bio- and nano-chips in biological sciences and medicine
11:00-12:00		Ulrich J. Krull, <i>Toronto University:</i> Multi-channel fiber optic nucleic acid biosensors for rapid detection of pathogens	David Cramb, <i>University of Calgary:</i> Title TBD	Nils Petersen, <i>University of Western Ontario:</i> Title TBD
12:00-13:00		Executive Luncheon: Tom Brzustowski, President NSERC, CA	Executive Luncheon: Richard Cline, <i>Xillix Technologies Corporation :</i> Transitioning of biophotonics research to a medical device	Executive Luncheon: Ted Dixon, <i>Biomedical Photometrics Inc.:</i> How did I get into Biophotonics?
14:00-15:00	Arrival and registration	John Luong, <i>Biotechnology Research Institute:</i> Bio- sensors based on optical detection	Rejean Munger, <i>University of Ottawa Eye Institute:</i> Biophotonics for vision health and care	Roundtable discussion Biophotonics for the Biosciences – challenges and opportunities
15:00-16:00		David Armstrong: <i>IatroQuest Corporation:</i> Biosecurity – a growing sector with convergence technologies	David Dolphin, <i>QLT Inc., CA:</i> Biophotonics medical applications	Closing
16:00-17:00		Fred Milanovich, <i>Lawrence Livermore National Laboratory:</i> Defence against Bio- terror: Detection Technologies, Implementation, Strategies and Commercial Opportunities	Steven Jacques, <i>Oregon Medical Laser Center:</i> Biophotonics - Diagnostic and therapeutic applications in medicine	
17:00-18:00	Official Opening & Welcome Reception Dennis Matthews, <i>Director of the Center for Biophotonics Science & Technology:</i>	Roundtable discussion: Biophotonics in Security and Defence – challenges and opportunities	Roundtable discussion: Biophotonics in medical applications – challenges and opportunities	
19:00-	Industry speaker: Bob Sutherland, <i>Varian Biosynergy,</i> The BioTech value chain			

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