

IEEE Toronto Section – 2006 Activities Plan

Event Title	Speaker	Location	Meeting Date	Organizer	Contact/ Comment
Agile All-Photonic Networks	Dr. David Plant, McGill University	University of Toronto	Feb. 10	CD	Click for details .
TBD (Lasers And Electro-Optics)	TBD, Distinguished Lecturer	TBD	May 15	CD	Emanuel Istrate
TBD (Electron Devices)	TBD, Distinguished Lecturer	TBD	May 15	CD	Emanuel Istrate
Under The Hood: Basics Of ARM/MIPS Debug	Craig Haller, Macraigor Systems LLC	TBD	Apr or May	CO	Dennis Cecic
Course: "Introduction To ARM System Design"	Dennis Cecic – Chapter Chair	University of Toronto	May & Sep	CO	Dennis Cecic
Trellis Decoding Of Error-Correcting Codes	Dr. Alexander Geyer, Mathsoft1	Ryerson University	Feb. 20	COM	Xavier Fernando - email . Click for details .
Review Of Cable Standards, Including Recent Major Changes.	Lauri Hiivala, Nexans	Downtown Toronto	Apr 3	DEI	Jody Levine
Future Of Technical Education - Frontiers Of Education FIE2005 Conference And Outsider's Comments	Jan Jekielek	TBD	Mar 30	EHE	Ed Lovrek
TBD (Conversion From Digital To Analog Broadcasting. Management Issues.)	TBD	TBD	May - Jun	EHE	Ed Lovrek
TBD (Reliability Area Of Interest)	TBD	TBD	Jul - Sep	EHE	Ed Lovrek
TBD (Professional Communications Area Of Interest)	TBD	TBD	Oct - Nov	EHE	Ed Lovrek
How Bad Is Smog In Ontario?	Dr. David Yap, Ontario Ministry of the Environment	Islington Golf Club	Feb 9	EHE / PEO	Click for details .
First 2006 General Interest Meeting Of IEEE		Ryerson University	Feb. 21	GOLD	Aleksandra Jeremic - email . Click for details .

GOLD - Graduates Of The Last Decade					
Different Career Paths Of Engineering Graduates (MBA, Law)	ML & IL	TBD	TBD	GOLD	Aleksandra Jeremic - email .
Medium Voltage Drives With Multilevel Voltage Source Inverter Technology	Dr. Bin Wu, Ryerson University	Ryerson University	Feb. 20	IAS	Ehsan Behboudi, email: ebbehoud@ieee.org Click for details .
IEEE Defibrillator Milestone Application Workshop		IBM, Burlington	TBD	LMC	Patrick Finnigan
Lottery Technology	MCBS staff	Central Toronto Ontario Lottery & Gaming, Yonge and Eglinton	TBD	LMC	Patrick Finnigan
Technical Management Of Deregulated Energy Supplies	Independent Electricity System Operator control center (or Ontario Energy Board)	TBD	Apr 15	LMC	Patrick Finnigan
On-Line And Off-Line Transformer Monitoring	Dr. George Anders, Fellow IEEE, Kinectrics and Meir Klein, Hydro One	Marriott Hotel, Yorkville Room	Feb. 21	PE	Charles Sao - email . Click for details .
Transmission Line Sag Measurement	Dr. Bill Chisholm, Kinectrics	TBD	mid Mar	PE	Ron Chen
Electricity Market Compliance	TBD, IESO	TBD	Mid Apr	PE	Ron Chen
Outage Response Management System (ORMS)	TBD, Network Operating Division, Hydro One	TBD	May - Jun	PE	Ron Chen
Nuclear Generator Operations	Atomic Energy Canada (AECL)	TBD	TBD	PE	Ron Chen

Ontario Mix Generation Planning	Ontario Power Authority (OPA)	TBD	TBD	PE	Ron Chen
Smart Meter Mass Data Management	TBD	TBD	TBD	PE	Ron Chen
Tour To The Beck #2 Generation Plant At Niagara Falls		Niagara Falls	May - Jun	PE / PEO	Ron Chen
Wireless Communications	Dr. Jon Mark, University of Waterloo	TBD	TBD	SPS	Sridar Krishnan
Globalization: A Semiconductor Industry Perspective	Hugh Chow, ViXS Systems	University of Toronto	Feb 24	SSC & SA	Raymond Chik - email . Click for details .
From Financial Markets To Energy Markets	Puica Nitu, Ontario Power Generation	Ryerson University	Feb 23	WIE	Visda Vokhshoori - email . Click for details .
Smart Women Finish Rich	Monica J. Weissmann, CFP, M.Eng., Investment Representative	University of Toronto	Mar 16	WIE	Visda Vokhshoori - email . Click for details .
Information Session On PEO Licensing	PEO Office	TBD	April	WIE	Visda Vokhshoori - email .