

OACETT APPROVED CHAPTER SPONSORED EVENTS

CPD SESSION	LENGTH	PROVIDER	CONTACT
Learning about Rocks in a Quarry and Asphalt Plant/QC sampling process	1.5 hours	Miller Paving (NFN) (First Nation), Jordan Willms	705-472-3312
The secret sauce to your engineering career	1.5 hours	Darren Verasammy, Metrolinx	linkedin.com/in/darrenverasammy
Exciting Times in the World of Engineering		Darren Verasammy, Metrolinx	linkedin.com/in/darrenverasammy
Stormwater Management Pond Sediment – New information to support beneficial reuse options under the new O.Reg. 406/19 Excess Soil regulation		Dr. Francine Kelly-Hooper	http://linkedin.com/in/francine-kelly-hooper-phd-7723a6106
Using Petroleum Hydrocarbon Forensics to Solve the Who, What, Where and When of Mystery Spill Sites	1 hr	Dr. Francine Kelly-Hooper	http://linkedin.com/in/francine-kelly-hooper-phd-7723a6106
Proactive Leadership Training		Deane Gagnon, Deanne Gagnon Dynamics	hello@deannegagnondynamics.com , 807-621-1698
A Window to Net-Zero Buildings: Morgan Solar Energy Blinds	1.5 hours	Nicolas Morgan, Morgan Solar	416-203-1655
Sustainable HVAC Design: Using Air Movement in Air-Conditioned Buildings	2 hours	Kieran Carreiro, Big Ass Fans	877-244-3267
Sustainable HVAC Systems	2 Hours	Mohamed Ali, Big Ass Fans	877-244-3267
Air Movement for Energy-Efficient Comfort in Conditioned Spaces		Patrick Wilson, Big Ass Fans	877-244-3267
Pickering Nuclear Generating Station CANDU Reactors	1.5 hours	Peter Nicholas, C.E.T.	penergy@rogers.com

Challenges and Solutions in Structural Engineering/Unique Structural Design Project	1 hour	Wojciech REMISZ, P.Eng., REMISZ Consulting Engineers Ltd.	613-225-1162, info@remisz.com
The Science Behind Beer Making	2-2.5 hours	Canvas Brewing Co.	705-784-2080
The Science Behind Beer Making		New Ontario Brewery	705-707-1659, jake@newontariobrewing.com
Cardinal Power Plant Operation	3 hours	Bryan Ainsworth, C.E.T., Cardinal	613-657-1400
Port Lands Flood Protection Program	2 hours	Cameron Coleman, EllisDon	905-896-8900, inquiries@ellisdon.com
Tough/Crucial Conversations Workshop	1.5 hours	Alvin Pilobello, Leaders@Scale	linkedin.com/in/alivnpilobello
City of North Bay Water Treatment Plan Tour	1-1.5 hours	Karin Pratte, P.Eng., City of North Bay	Karin.pratte@northbay.ca , 705-474-0400 ext. 6003
The Future of Electric Vehicles in Ontario	1 hour	John George, OVIN	jgeorge@oc-innovation.ca
Electrical Energy 101	2 hours	Peter Nicholas, C.E.T.	linkedin.com/in/peter-nicholas-6-5429191
Managing (not just doing) – Occupational Health and Safety	2.5-3 hours	Rick Seaman, C.E.T.	ricseaman2c@gmail.com
Free Resources for Business Startups		Elizabeth Cornish, Muskoka Small Business Centre	705-646-9021 ext. 101, elizabeth@muskokasmallbusiness.ca
Business Structures Explained – Sole Proprietorship- Partnership-Corporation		Christine Larkin, CPA, CA, CBV	705-640-5348 ext. 102, christinelarkin@gilbertlarkin.ca
Cyber Security		Steve Robert, CISSP, CCNP, Subnet Systems Inc.	705-288-4076, info@subnetsystems.ca
CAD MicroSolutions Facility Tour		Hargurdeep Singh, C.E.T., CAD MicroSolutions Inc.	416-213-0533, support@cadmicro.com

Transforming Manufacturing – 3D Printing Igniting Industry 4.0		Hargurdeep Singh, C.E.T., CAD MicroSolutions Inc.	416-213-0533, support@cadmicro.com
NextGen TV (ATSC 3.0) in Canada		Willie Perez, P.Eng., CPBE, C.E.T.	linkedin.com/in/willie-perez-89b1795a/
What is the Role of Humility, Grace and Creativity in the Workplace?		Marianne Woolwich	linkedin.com/in/mariannewoolwich
3D Printing and Additive Manufacturing		Curtis Pastorius	416-479-009
Using Cold Spray Technology to Treat Corrosion & Other Applications		Jeff Scott, John Wladarski, C.E.T.	linkedin.com/in/john-r-wladarski-21322432
Software Selection for Improving Operational Efficiency		Bill McMillan, WJM Operations & Strategy Inc.	613-862-6525, bmcmillan@wjmoperations.com
Cybersecurity for Operational Technology and Industrial Control Systems		Gord Erickson, Smart-Buildings.io	613-738-0979, info@smart-buildings.io
Grounding arrangements of Industrial & Commercial Power Systems: Ground Fault Monitoring Solutions		Amir Mojtahedzadeh, Harkirat Deol, Bender Canada	610-383-9200, us@bender-group.com
APQP (Advanced Product Quality Planning) – A Journey to Flawless Products/Services		Frank Battista, Cummins Inc.	linkedin.com/in/frank-battista-429a2414
Water Treatment & Soil Remediation in Support of Land Development Projects		Sajjad Din, Centennial College, Toronto Inspection Ltd.	905-940-8509, til@torontoinspection.com
Call Before You Dig		Christopher Van Daele, C.E.T., Enbridge	chris.vandaele@enbridge.com
What You Actually Need to Know About Contracts		Steven Karst, C.Tech., ONxpress	skarst@onxpress.com

Construction Delay & Impact Claims – A Bird’s Eye View		Steven Karst, C.Tech., ONXpress	skarst@onxpress.com
Construction Claims – Extras & Scope Change		Steven Karst, C.Tech., ONXpress	skarst@onxpress.com
An Introduction to Infrared Thermography – The World’s Sixth Sense		Wayne Wauro, C.Tech., FLIR Systems Ltd.	linkedin.com/wayne-waruo-c-tech-26132213
Basic Maintenance Management Concepts		John van den Hoek, TUV SUD Canada	linkedin.com/in/john-van-den-hoek-871a1039
Economics 101 for the Maintenance Manager		John van den Hoek, TUV SUD Canada	linkedin.com/in/john-van-den-hoek-871a1039
Greenway Wastewater Treatment Centre Facility Tour		Gary Burrows, City of London	519-661-2489 ex. 5701
A Trip to the International Space Station (ISS)		Brian Ewenson	210-595-0725, brian@brianewenson.com
Women in Technology – A discussion on workplace equality, diversity and inclusion		Nour Hachem-Fawaz, Build a Dream	nourunfiltered@gmail.com
Legal and Sufficient Outlet for Surface Water Drainage		Eldon Hutchings, C.Tech., rcji, City of Ottawa	613-261-9779
Conflict and How to Deal with it as a New Manager		Mari Frank, EPIC	813-331-3879, 949-364-1511
Fire Protection Engineering Fundamentals		Lui Tai, P.Eng., Vitalis Engineering	647-336-1828, inquiries@vitalisengineering.ca
Powerline Safety Awareness		Patrick Falzon, C.Tech., Electrical Safety Authority	patrick.falzon@electricalsafety.on.ca
Engineering Ethics		Anton Amirthanathan, MBA, P.Eng., RiskCON Inc.	416-670-7229, info@riskcon.ca

Canadian Niagara Power Generating Station Tour		Niagara Parks	1-877-642-7275 ext. 2
A Whole New World – Refurbishing the City of Hamilton’s 7,200 m3 Spherical Pressure Vessel at the Woodward Avenue Wastewater Treatment Plant		Allan Choi, P.Eng., PMP, R.V. Anderson Associates Limited, OWWA	416-497-8600
Lean Six Sigma		Charanjit (CJ) Bawa, QCDMS Consultants	416-571-8770, qcdmsconsultants@gmail.com
Introduction to LEAN Six Sigma through Lego, 4 models, one for every sector		Charanjit (CJ) Bawa, QCDMS Consultants	416-571-8770, qcdmsconsultants@gmail.com
The Use of Drones (UAVs) in Environmental Research		Louis Savard, C.Tech., City of Cornwall	Staff can contact
How AI will Shape Our Future		Dr. Jason Millar, University of Ottawa	jmillar@uottawa.ca , 613-562-5800 ext. 2422
Take Back Manufacturing		Nigel Southway	905-464-5517, nsouthway@bell.net
Truss Design and EWP Presentation		Shervin Reyhani, C.E.T.	1-519-653-3219
Tips, Tools, Techniques to become a more Confident, Competent Communicator		Kathryn Mackenzie, M.Ed.	416-489-6603, kathryn@kathrynmackenzie.com

Renewable Energy		Bob Walker, Burritts Rapids Renewable Energy Association	robert.walker@brpower.ca
Service Tunnels in Southwestern Ontario – Three Case Studies		Mark Bruder, P.Eng., R.V. Anderson Associates Limited	416-497-8600
Implementation of GO Train Service to Niagara		Adam Shoalts	admin@adamshoalts.com
Asset and Facilities Management		Bryn Jones, M.A. Sc., P.Eng.	1-226-647-1902
Project Management Strategies		Paolo Treves, P.Eng., MSc, PMP,	linkedin.com/in/paolo-traves-9523918
Asbestos Awareness and Respirator Use		Lyle Casselman, B.Eng., C.E.T., Mack Global	1-888-944-8595, info@mackglobal.net
Topics in Embedded Engineering		Greg Toombs, M.Sc. ECE, B.Tech, C.E.T., Teledyne FLIR	https://www.linkedin.com/in/gtoombs/
Stormceptor – Oil and Grit Separator from Imbrium		Kent Campbell, Forterra	kent.campbell@forterrabp.com
Lean Manufacturing		Dr. Kenneth Leung, City of Mississauga	kenneth.leung@mississauga.ca

An Introduction to Polygenerations Systems		Yossri Kiwan, B.Sc.	416-667-5511
Generational Differences		Ron Oriet, Greco Aluminum Railings	416-679-8707
Gordie Howe International Bridge		Christina Vickery, WDBA-APWD	www.vickerycontractservices.com/
Building Science and Home Inspection		Keith Tripp, C.E.T., ProVantage Property Inspection Inc.	416-320-8863
Climate Change is a Reality – Solutions to Protect the Planet		Surinder (Sam) Sharma	416-871-1718
Bringing the Corridor Back into the Community		Neal Smith, C.E.T., Region of Peel	info@peelregion.ca
Overcoming Global Challenges: Smart Cities/Infrastructures Technologies and the Digital Skills Gap		Dr. Tom Murad Ph.D., P.Eng., F.E.C., SM. IEEE	linkedin.com/in/tommurad
The Evolution of the 407		Ray Bacquie, P.Eng., MBA	1-905-821-5891, ray.bacquie@rjburnside.com
Importance of Preventative Inspections		Shawn Zahrawi, P.Eng., McPM, SNC-Lavalin	https://www.linkedin.com/in/shawn-zahrawi-p-eng-mpm-a039b348/

Asbestos Awareness		Stephen Lawn CRSP	1-888-429-4375
Recent and Upcoming Changes to the Building Code		Paul Nixon, C.E.T.,	613-386-7351
Technical Presentation on Radon		Robert (Bob) Wood, Bruce Decker, C.E.T., BGIS	657-206-5388
Personal Productivity Matters		Adriana Girdler, C.E.T., PMP, Cornerstone Dynamics	905-331-0444, csd@cornerstonedynamics.com
Subsurface Utility Engineering Services		Matt Bourgeois, C.Tech., T2 Utilities	1-855-222-8283
Key Utility Standards and How to use them – ASCE 38 – TAC Guideline, and CSA S250		Ophir Wainer, OPA Technologies,	c.arnouk@opatech.ca , info@opatech.ca
Overview and Evolution of 5G Networks		Fayyaz Ahmed, C.E.T.	linkedin.com/in/ahmedfayyaz
Reflections of a Naturalist		Matt Robinson	linkedin.com/in/matt-robinson-9b62b9179
Renewable Energy, Wind Farm Project Seminar		Bill Somerville, Northland Power Inc.	billsomerville007@gmail.com

Importance of Preventative Inspections		Shawn Zahrawi, P.Eng., McPM	linkedin.com/in/shawn-zahrawi-p-eng-mpm-a039b348
Medical Imaging		Michael Mangan, C.Tech.	Staff can contact
Energy Efficiency Workshop		Jason Wattleworth, C.Tech.	Staff can contact
Introduction to Coding Workshop		Ben Maynard, C.Tech.	Staff can contact
Technical Presentation by Exova, Building Materials Group		Thomas Garvey C.E.T.	Staff can contact