

Event Details and Registration Link

September 10, 2019

Mississauga Grand, 35 Brunel Rd, Mississauga, ON, L4Z 3E8

<https://www.eiseverywhere.com/ereg/newreg.php?eventid=468323&language=eng>

Who should attend?

Engineering consultants, contractors, technologists, municipal employees, field technicians, suppliers, infrastructure asset managers and anyone else who has an interest in municipal pipelines and wants to keep abreast of emerging industry trends to save money and the environment.

What's included?

- Course Material
- Breakfast, Lunch, and Refreshment during Networking Breaks
- 0.7 CEUs (Continuing Education Units)
- Professional Development Hours (PDHs)

Work Shop Schedule:

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Utility Risk Management

8:00 - 8:30 AM | What is SUE, Lawrence Arcand, T2 Utility Engineers

8:30 - 8:50 AM | One Call, Locates, Bill 8, Douglas Lapp P.Eng ORCGA

8:50 - 9:30 AM | Best Practices, Processes, Policies, Mark Knight P.Eng CATT

9:30 - 10:00 AM | SUE in the Context of RFPs – Client's Perspective, Paolo Masaro, P.Eng City of Richmond Hill

10:00 - 10:20 AM | Refreshment Break

10:20 - 10:50 AM | Overview and How to Write a Standard (ASCE 15, 26, 27, 28, 38), Jim Anspach, FASCE UESI

10:50 - 11:20 AM | Collection and Exchange of Utility Infrastructure Data (CSA S250) - How Canada is Leading the Charge - but Behind in Application, Shawn Maio, CET Planview

11:20 - 11:50 AM | SUE in the Context of Linear Infrastructure Design (water, oil/gas), Juan Barrera, P.Eng IBI

11:50 AM - 12:20 PM | Best Practices for Getting SUE Done, John Scaife, P.Geo Urban X

12:20 - 13:00 PM | Lunch & Demos

13:00 - 13:25 PM | OPS Standards - Current SUE Technologies for Trenchless Construction, TBD

13:25 - 13:50 PM | "Canadianizing" Existing Standards, Blaine Hunt P.Eng T2 Utility Engineers

13:50 - 14:20 PM | ASCE Adjunct Addition to Assist Municipalities for the Use of SUE within RFP Language, Jim Anspach, FASCE UESI

14:20 - 14:40 PM | Refreshment Break

14:40 - 15:00 PM | SUE Implementation and Value from the Utility Perspective, Bradley Clark P.Eng Enbridge

15:00 - 15:20 PM | Recognition of Utility Engineering within the PEO and enforcement of the use of the word Engineering TBD

15:20 - 15:40 PM | Differences between Utility Survey and Legal Survey (AOLS), Pedro Sena EIT IBW

15:40 - 16:00 PM | Use of CSA S250 (Canadian as-built Standard), MTM vs UTM and its Uses in Ontario, Mark Tulloch P.Eng OLS Tulloch Engineering

16:00 - 16:30 PM | Exploring the Colorado Law (mandatory SUE investigations on Linear Infrastructure), Corey Biddle, LSIT Cardno