2020 Fall Seminar

All sessions are delivered online. Click the links to register for each session individually.
Recorded versions of the 3 live sessions will also be available upon request from the SLSA office until Dec. 21, 2020.

Monday, November 30, 12:30 – 2:00

Coordinates and Mathematical Evidence – Minor Adjustments to the Hierarchy or Radical Change in Practice?

Dr. Mike Barry, Professor, Chair in Land Tenure and Cadastral Studies, University of Calgary

A number of Canadian court cases, dating back to 1868, have confirmed that the hierarchy of evidence should be applied when re-establishing the positions of doubtful. In recent years surveyors have shown coordinates on plans in a number of Canadian jurisdictions as positioning and information technology has made this a simple and sensible practice. The question arises whether these developments should change the way we approach the problem of re-establishing doubtful boundaries. I.e. should we move plan data up the hierarchy, especially if the plan shows coordinates of the boundary monuments?

South Africa has applied a policy of showing coordinates on the national grid on plans since the early 1930s. There were also a number of local systems that go back to the early part of the last century. Mike Barry practised as a land surveyor for 20 years in South Africa before taking up a faculty position at the University of Calgary, where he holds the Chair in Land Tenure and Cadastral Systems. During 11 of those years, he was a professor at the University of Cape Town where, among other subjects, he taught land law and cadastral surveying.

The talk will cover some 19th century and early 20th century law cases where absurdities arose on the ground in provinces where the law held that plan data should take precedence over the position of the monument on the ground. It will then deal with some practical examples of how coordinates can be used as evidence in re-establishing the positions of doubtful boundaries in a process that is similar to the bornage process used in Quebec. The main argument is that the hierarchy should remain intact. However, what needs to be emphasised is the weight that should be applied to different items of evidence.

REGISTER for Coordinates and Mathematical Evidence

Tuesday, December 1, 1:00 – 2:00 PM

Cyber and Privacy Liability

Mark Sampson, BBA, FCIP, Senior Vice President, Commercial Insurance, Gallagher

Over the past year, there has been an increasing trend of cyber-attacks on businesses. Land Surveying firms are not immune from being targeted by cyber-criminals We have seen many incidents where land survey firms have contracted malware on their system and have had their operations crippled. We have paid out over $600,000 last year alone to land survey firms that have experienced a cyber-related incident. This exposure to loss is real and growing.

This seminar will review common terms associated with cyber liability, discuss recent cyber examples, provide suggestions on how to avoid cyber-attacks, and outline ways to protect your business

REGISTER for Cyber and Privacy Liability

Wednesday, December 2, 1:00 – 2:00 PM

Ralph Leibel, RPP, MCIP, Executive Director, Community Planning, Government Relations

- The Planning and Development Act, 2007 – Subdivision considerations
- The Subdivision Regulations – Plan of Proposed subdivision requirements
- Integrated Subdivision Approval Program - Challenges and opportunities
    a. Third party requirements
    b. Bank of waterbody
- Subdivision Online Application (SOLA) – development of online submission and payment process

REGISTER for Community Planning Session

Available at your leisure through GeoEd

Login to www.geoed.ca to view these free 1 hour courses from AOLS anytime:

May 2017: Real Estate Claims, Title Insurance & Surveys

November 2016: Principles of Boundary Law in Canada

An update from the SLSA Practice Review Standards committee will follow in January, 2021 – date TBD

Remember to enter your CPDs through GeoEd. CPDs are reviewed each January based on a three year rolling cycle.