



## PRESENTER BIOGRAPHIES - January 19, 2011

### [Use of Twitter to Provide Crowd Sourced Location Information](#)

Presented by Drew Rifkin, Account Executive, Safe Software

Drew has been part of the Local GIS community for over 8 years and is an active Member of the URISA BC Board.

### [Reality, reality and augmented reality](#)

Presented by Karl Swannie, CEO, Cloverpoint and Len Rodrigues, Senior Principal - Sector Leader, Stantec

Karl is the CEO of CloverPoint USA and Director of Business Development for CloverPoint Canada. Karl has a long history as a Business Analyst, Project Manager and Account Manager for application development around the world and specializes in leading interdisciplinary teams of database designers, cartographers, graphic designers, QA/QC staff, technical writers and programmers.

From 2003 to 2007, Len was the University Architect for the University of Alberta – a Canadian research-intensive university with an enrolment of 37,000. His principal responsibility was to champion the visioning of a high quality and sustainable setting for the University, and to set in motion policies and planning that supported the academic and research missions. He led a team responsible for all space management, programming, design direction, planning, urban design, landscape architecture, and campus wayfinding signage for all five campuses at the University. As Practice Lead for Higher Education at Stantec since 2007, Len has a vast knowledge of post-secondary educational planning and architecture, both from a consultant's perspective as well as an owner's. In this capacity, he has been responsible for educational building design, institutional governance, procurement and delivery methodologies, master planning, programming, campus sustainability, and visioning the campus experience for a number of institutions.

### [BCeMap - A Multi Agency Situational Awareness System for the Province of BC](#)

Presented by Gurdeep Singh, Portfolio Manager, GeoBC and Kris Hayne, Business Area Expert, EMBC

As a Portfolio Manager, Emergency Management and Public Safety, GeoBC, **Gurdeep Singh** is responsible for providing a cross-government service to enable the integration of geospatial aspects of various public safety plans, programs and services to prepare for, respond to and recover from all-hazard emergencies and disasters. Gurdeep holds Master of Science in Planning from Dortmund, Germany, Advanced Diploma in Geographic Information Systems from British Columbia Institute of Technology, and a Certificate in Project Management from the University of British Columbia.

**Kris Hayne** has a BSc in Natural Resource Management from the University of Northern British Columbia and he also holds an Advanced Diploma in Geographic Information Systems from the British Columbia Institute of Technology. Kris has worked in variety of professional settings from GIS, Environmental Planning, community development, and currently as a Business Area Expert for the Province of BC with Emergency Management BC. Kris's current role is a Business Area Expert for EMBC with focus on EMIS applications for the Province & for the 2010 Olympic Games.

### [No Instructions Required: Taking the GIS out of Web Mapping](#)

[Presented by Chad Huntington, Geomatics Coordinator, Langley Township](#)

Chad is a GIS Professional and is currently the Geomatics Coordinator for the Township of Langley, where he has been a member of the Geomatics Department for over 5 years. Prior to his work at the Township, Chad held a number of private and public sector roles subsequent to his graduation from Simon Fraser University with a BSc in Environmental Geography and Spatial Information Systems Certificate in 2002.

### [Integrated Asset Management at the City of Vancouver](#)

[Presented by Martin Tilt, GIS Analyst, City of Vancouver](#)

Martin is a GIS Analyst in the IT department at the City of Vancouver where he has worked for 25 years. He has worked with GIS systems since 1991 and has led many GIS-related initiatives at the City, the most recent being the implementation of Topobase GIS which went live in December 2009. He has published articles related to GIS and has presented at numerous conferences and events. He is the father of 4 teenagers so he comes to work to relax.

### [The Many Worlds of OpenStreetMap](#)

[Presented by Alan McConchie, PhD Candidate, UBC Department of Geography](#)

Alan McConchie is a geographer and computer programmer. He is currently a Ph.D. candidate in Geography at the University of British Columbia, where he studies collaborative cartography, web map mashups and the social geography of the geospatial web.

### [Leveraging Technology: Using Imagery in Assessment](#)

[Presented by Kim Boyd, Senior Business Analyst, BC Assessment and Dwayne Scallion-Pond, Manager of Business Systems, BC Assessment](#)

Kim has worked as the GIS Business Analyst for BCA and now works in Customer Services as a Senior Business Analyst. One of her roles is to collaborate and foster data-sharing and cost-sharing with our external clients, primarily local governments, provincial ministries and utility companies.

Dwayne left Nova Scotia in 2007 to join BCA. He has a strong background in GIS, land systems, all of the components necessary to integrate BCA's computer-assisted mass appraisal application with GIS and imagery products.

### [Survey-Enabled Imagery - A New Direction in GIS Data Collection or Why Are You Still in the Field?](#)

[Presented by Paul Currie, Business Development Manager - Mobile Mapping, McElhanney Consulting Services Ltd.](#)

Mr. Currie's extensive career in Mapping and Photogrammetry has seen him work in Canada, the USA and the Middle East over the last 25 years. He was instrumental in introducing Pictometry to the Canadian market and now welcomes the opportunity to do the same with GeoAutomation imagery.

## Mobile Tap App/Parks iPhone App

Presented by Peter Cech, Communications Specialist, Metro Vancouver and Stephen Suddes, Visitor Services & Partnerships Division Manager, Metro Vancouver

Peter Cech is a Communications Specialist in Metro Vancouver's Corporate Relations Department, where he works on social marketing campaigns to promote tap water and waste reduction.