

# PRESENTATION BIOGRAPHIES - February 20th, 2014

## White Rock Tree Management Silverlight Application

#### Presented by Boris Zanic and Ying Lin, City of White Rock

<u>Boris Zanic</u> is the GIS Specialist with the City of White Rock. During his 18 years of GIS service with the City, he has been involved with all stages from implementation, development, analysis and maintenance of the City's GIS System. Prior to the City of White Rock, Boris worked as an Environmental Engineer for the Ministry of Water Management in Zagreb, Croatia.

<u>Ying Lin</u> is the GIS/WEB Technician at the City of White Rock. She develops GIS applications as well as administers the city's enterprise Geodatabase and GIS servers. Prior to working for the City of White Rock, she was an Urban Designer and Planner at Shanghai Urban Planning and Design Research Institute.

## Using Web-Based Mapping Services Effectively with External Applications

#### Aaron Koning, Safe Software Inc.

<u>Aaron Koning</u> is the FME Server Product Manager at Safe Software, the worldwide leader in spatial data transformation technology. In his current role Aaron focuses on understanding customer and market needs in order to inform product engineering and deliver top quality software for solving real world problems. In addition, Aaron regularly speaks at conferences, presents training and webinars and spreads the word about the benefits of data transformation.

## So You're Dead, Now What? - A Tale of Bodies, Processes and Applications

## Presented by Shane Barnaby and Scott McQuarrie, Township of Langley

<u>Shane Barnaby</u> joined the Township of Langley in January 2010 and currently holds the title Programmer Analyst. Shane previously developed custom software for the manufacturing industry leveraging web technologies for Line of Business application integration. Joining the Township exposed Shane to GIS and a healthy demand for GIS driven applications. Shane has had the pleasure of contributing to many of the Townships GIS applications including the fire department routing application, GeoSource online mapping tool, and its Open Data program.

<u>Scott McQuarrie</u> is a GIS Analyst at the Township of Langley. His career includes fourteen years of Municipal government work at Surrey and the Township interrupted by a 3 year stint in Prince George with Triton Environmental Consultants Ltd. Scott's current GIS interests include web mapping, 3-D analysis, and GIS infrastructure and capacity planning. He is also busy investigating mounting evidence of a spatial dependency between extreme household mess and his two young children.

## **Open Data Modernizes the City of San Francisco**

#### Ian Kalin, Socrata

Empowering people with data is not only <u>Ian Kalin</u>'s area of expertise; it's among his greatest passions. The White House has recognized him as one of the leading open data innovators in the U.S., and he has received commendations for his leadership from both Harvard Kennedy School and the U.S. Secretary of Energy. He now works as Socrata's Director of Open Data, assisting governments and businesses to transform their data into products and services of real value.

## Maps, Apps, and Naps!

#### Presented by Sean Simpson, City of Surrey

<u>Sean Simpson</u> is the GIS Manager at the City of Surrey and leads a multi-disciplinary team of analysts, programmers, and specialists. One key initiative includes the development of a Common Operating Picture for Surrey's Emergency Operations Centre. Another core responsibility is to develop Surrey's Open Data initiative that enables the sharing of inter-agency information on a common platform. Prior to joining the City of Surrey 11 years ago, Sean worked at ESRI as a consultant after graduating from both UBC and BCIT, where he continues to teach part-time in BCIT's GIS Program.

## Extending the Reach of GIS via the Cloud

#### Nathan Enge, Esri Canada

<u>Nathan Enge</u> is a Technical Solutions Specialist/Consultant at Esri Canada, based in the Victoria office. He focuses on advising customers, such as the Government of British Columbia, on ways in which ArcGIS technology can solve business problems and support decision-making. Nathan has extensive experience with Esri's desktop, server, web, mobile, cloud-based and developer solutions, as well as FME technology. Prior to joining Esri Canada, he helped implement Esribased solutions for governments, overseas oil & gas, defence and federal agencies in support of Risk Mitigation and Situational Awareness. Nathan is a former member of the Canadian Forces with a Geography degree and an Advanced GIS diploma. He also holds certifications with the United Nations Department of Safety and Security.

## YVR's WebGIS System

#### James Blake, Vancouver Airport Authority

James Blake is the Manager of the Engineering Services Department which includes the Technical Data Centre of the Vancouver Airport. James is a Professional Engineer with a background in Fire Protection Engineering. He has worked at the Airport for over 7 years and has responsibility over the Facility Alteration Permit System (similar to a municipal Building Permit system), Technical Specialists who provide engineering support to the airport, the CAD group and now the GIS.

# **Open Source and the Spatial Web**

## Presented by Paul Ramsey, Boundless

Paul Ramsey is a Geospatial Architect at OpenGeo. He has been working with geospatial software for over a decade: consulting to government and industry; building a geospatial software company; and programming on open source. He founded the PostGIS spatial database project in 2001, and is currently an active developer and member of the project steering committee. In 2008, Paul received the Sol Katz Award for achievement in open source geospatial software. Paul speaks and teaches regularly at conferences around the world.