

Imagery as a Source of Geospatial Information

June 1st, 2017 (08:00 – 16:45)

**Algonquin College, 1385 Woodroffe Ave, Ottawa, ON
K2G 1V8**

This Workshop will bring you up to date on many sources of imagery available, from historical to contemporary, and explain how this imagery is being put to use.

Imagery has come a long way from early efforts with primitive cameras in primitive aeroplanes. Large format cameras, stabilization and forward motion compensation made for imagery that could be used in a wide variety of mapping applications. GPS was a huge enabler in advancing the quality and efficiency of aerial photo acquisition. The evolution of satellite imagery provided more choice and the associated economies of scale enabled previously unforeseen applications. Affordable high resolution digital imagery coupled with modern affordable sensors such as GPS and Inertial has enabled new terrestrial, airborne and satellite sourced applications using multiple image sensors.

Our Speakers are the experts in this field with hands-on experience, so this is the time to bring yourself up to date.



CIG Members: \$140

Non-members: \$160

Students: \$125

(plus HST)

CIG Members: This workshop qualifies for continuing education

Ontario Land Surveyors : Attending this workshop qualifies for 7 CPD hours of meeting hours

**For more information, and to register:
[Imagery Workshop](#)**

Roger Shreenan
Vice President, Operations
GeoDigital inc.

The Evolution of Imagery and Enabling Technologies

Florin Savopol
Project Manager
National Air Photo Library and Canada Map Office
Natural Resources Canada

The National Air Photo Library; Collection, Access and Services

Sylvia J. Thomas
Section Head
Canada Centre for Remote Sensing
Natural Resources Canada

Transforming Earth Observation Data for Evidence-Based Decision Making

W.A. (Bill) Harper **Kevin Cover**
City Surveyor Sr. Project Manager
City of Ottawa City of Ottawa

Geospatial Data We Collect and How it is Disseminated

Pierre-Jean Alasset
Senior Remote Sensing
Scientist
C-CORE

J. Chamberland **John Bennett**
Director of Operations Chief Architect
C-CORE and Developer
C-CORE

Optimal Earth Observation Monitoring – Simplifying a Complex Problem

Doug Parent, P. Eng., MBA
Business Development
SADA Systems

Google Maps for Work

John Roos
Sales Director for Americas International Channel
DigitalGlobe

The Power of the DigitalGlobe High Resolution Constellation and New Techniques in Image Dissemination and Feature Extraction.

Matt Wirzba
Account Executive
Planet Labs Geomatics Corp.

Imaging the Entire Earth Every Day: An Overview of the Planet Labs "Mission 1" Constellation

Registration includes a continental breakfast, lunch and coffee.