



# Imagery as a Source of Geospatial Information

June 1<sup>st</sup>, 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**

City Surveyor  
City of Ottawa

**Kevin Cover**

Sr. Project Manager  
City of Ottawa

**Randolph Wang**

Sr. Urban Designer  
City of Ottawa

*Geospatial Data We Collect and How it is Disseminated*

**Pierre-Jean Alasset**

Senior Remote Sensing  
Scientist  
C-CORE

**J. Chamberland**

Director of Operations  
C-CORE

**John Bennett**

Chief Architect  
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.