

FOR IMMEDIATE RELEASE

CELEBRATING EXCELLENCE IN SURVEYING The David Thompson National Geomatics Awards

The Association of Canada Lands Surveyors and Professional Surveyors Canada are proud to announce the winners of the seventh annual David Thompson Awards! The awards were presented during the National Surveyors' Conference in St. Andrews By-the-Sea on May 13, 2014.

The David Thompson National Geomatics Awards are presented for excellence in the profession of surveying in three categories:

- "Innovation in Geomatics" recognizes a project that involved the most innovation, such as using never or seldom used technology to solve a survey problem.
- "Contribution to Society" recognizes a project that has the most positive impact on society, such
 as important involvement in new infrastructure in Third World countries, major contribution in
 cases of natural disasters, or technological transfer or capacity building in less fortunate
 communities.
- "Challenging Applications in Cadastral Surveying" recognizes a project that applied cadastral surveying methods and technology to solve the most challenging technical problem.

Innovation in Geomatics



In the category *Innovation in Geomatics*, the winner was Adam Brash from Focus for the project entitled "Focus Journey Management". This innovative application for iPhone (shown left) and SPOT devices gives project managers and health and safety professionals the ability to view in real-time all field personnel's daily journeys through GPS, and quickly identify if they are in need of assistance. Other built in tools in this app include access to digital copies of safety tickets, submitting Safety Opportunity Cards, and ability to report on Safe Work Practices.

A close runner up for this award was Jim Christie from McElhanney Associates for "Custom Mobile GIS for LNG Pipeline Project", a project that used over 80 people and in-house mapping platform Vertisee to collect over 1 terabyte of data over a short time frame.

Contribution to Society



In the category *Contribution to Society*, the winner was Robert Allen (pictured far left in canoe) from Robert Allen and Company for the project entitled "Resurvey of Kootenay River". This project was done in commemoration of one of Canada's first surveyors, David Thompson. Canoe crews resurveyed the Kootenay River using hand held GPS.

Challenging Applications in Cadastral Surveying



In the category Challenging Applications in Cadastral Surveying, the winners were Kevin Kujala from Tulloch Engineering (pictured below receiving his award from ACLS president Estelle Moisan) and Murray Shantz from MMM Group Limited for the project entitled "Armow Wind Farm". The project created a web-based GIS system to assist in the development of a large scale wind farm and a robust control network to allow surveyors to access every square metre of the 196km² project site.

The Association of Canada Lands Surveyors (ACLS) introduced the David Thompson National Geomatics Awards Program in cooperation with all professional surveying associations across

Canada through the Canadian Council of Land Surveyors (CCLS) (Now Professional Surveyors Canada (PSC)).

The David Thompson National Geomatics Awards Program is open to all commissioned surveyors who are members of a Canadian surveying association, submitting projects that have been completed within the last three years. The deadline for submissions is <u>Tuesday</u>, <u>March 31</u>, <u>2015</u>.



The ACLS is a national self-regulating professional association that is the licensing body for professionals surveying in the three Canadian territories, in the Federal parks, on Aboriginal reserves, as well as on and under the surface of Canada's oceans. It has over 640 members located across Canada (and the world), with expertise in surveying, photogrammetry, remote sensing, geodesy, hydrography and land information systems. For details, please visit: www.acls-aatc.ca

Professional Surveyors Canada is conceived, developed, and run by Canadian surveyors, and is dedicated to building and enabling a strong multi-faceted community of surveying professionals committed to exceeding expectations. http://www.psc-gpc.ca

For more details on the David Thompson National Geomatics Awards Program, please visit: http://www.acls-aatc.ca/en/node/27

FOR MORE INFORMATION CONTACT:

Association of Canada Lands Surveyors
Jean-Claude Tétreault, a.-g., CLS, MBA
Executive Director
(613) 723-9200

Fax: (613) 723-5558 <u>admin@acls-aatc.ca</u> <u>www.acls-aatc.ca</u>

Professional Surveyors Canada

Helen Derry, BFA
Administrative Coordinator
1-800-241-7200
Fax: (613) 224-9577

helen@psc-gpc.ca http://www.psc-gpc.ca