



FOR IMMEDIATE RELEASE

**CELEBRATING EXCELLENCE IN SURVEYING
The David Thompson National Geomatics Awards**

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 either by methods such as applying innovative methods in survey project or 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.
- *“Unusual Applications in Geomatics”* recognizes a project that applied survey methods and technology to solve the most unusual technical problem such as surveying in an unusual environment or applying mathematics solutions in uncommon circumstances.

This year the fifth annual David Thompson Awards were presented at the National Surveyors’ Conference in Regina, Saskatchewan on June 8, during the Gala dinner.



In the category *Innovation in Geomatics*, the winner was Daniel Lachance (shown on left receiving award from ACLS President Ivan Royan) from Altus Geomatics for the project entitled “LASDNav” for development of an app for iPhone and iPad that allows users to navigate the geospatial data in their area in real time. Finalists for this award were Jim Sutherland from Focus Corporation for “Interactive Orthophoto Plans with Embedded Media Using

Consumer Level Cameras”; Mel Truchon from Tulloch Geomatics for “Mobile LiDAR Scanning for Transportation Design Purposes”; and Stephen Vickers from Focus Corporation for “DC-3 Airplane, 3D Laser Scan”.



In the category *Contribution to Society*, the winner was Ron Robinson (shown on left receiving award from ACLS President Ivan Royan) from Challenger Geomatics for the project entitled “First Nation Training” for an ongoing effort started in 1998 to train an aboriginal and northern workforce in Canada by offering survey workshops in various communities across the North. The finalist in this category was Daniel Lachance from Altus Geomatics for “LSDNav”.



In the category *Unusual Applications in Geomatics*, the winner was Jim Sutherland (Bronwyn Denton shown on left receiving award from ACLS President Ivan Royan on behalf of Jim Sutherland) from Focus Corporation for the project entitled “Interactive Orthophoto Plans with Embedded Media Using Consumer Level Cameras” for the innovative use of a digital camera to capture images that would be used to compile a textured 3D

model and orthophoto of a remote site in a tight time limit. The finalists in this category were Mel Truchon from Tulloch Geomatics for “Mobile LiDAR Scanning for Transportation Design Purposes”; and Stephen Vickers from Focus Corporation for “DC-3 Airplane, 3D Laser Scan”.

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 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 600 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

Conceived, developed, and run by Canadian surveyors, Professional Surveyors Canada 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, P. Eng., MBA

Executive Director

(613) 723-9200

Fax: (613) 723-5558

admin@acls-aatc.ca

www.acls-aatc.ca

Professional Surveyors Canada

Sarah Cornett, OLS

Executive Director

1-800-241-7200

Fax: (613) 224-9577

sarah@psc-gpc.ca

<http://www.psc-gpc.ca>