Massachusetts Association
MALSCE
of Land Surveyors & Civil Engineers

Terrestrial Laser Scanning

Thursday, August 24, 2017
Aldrich Center at TEC
One Walnut Street, Boston, MA 02108
8:00 - 8:30 AM Registration; 8:30 AM - 4:30 PM Seminar

Terrestrial laser scanning has become a fundamental part of today's survey industry. Join Anthony Paturzo, Leica's reality capture national sales manager, and Stephen Wilkes, director of 3D services for Feldman Land Surveyors, for a hands-on workshop focused on introducing the principles and practice of laser scanning. This workshop will provide:

- Practical training in setting up and operating Leica laser scanners
- Hands on introduction to initial point cloud processing
- Further insight into workflows and deliverables.

Attendees will need to bring laptops to enable training in software and processing of the morning's scan data. Attendance for this in-depth workshop is limited to 15, so register today!

Speakers

Anthony Paturzo, National Sales Manager - Reality Capture
Leica Geosystems Inc.

Anthony has been working in the land surveying business for 20 years. He spent most of those years in Boston, MA, working in high rise construction. Anthony has completed construction layout on Gillette Stadium, The Big Dig, 111 Huntington Office Tower, One Lincoln Street Office Tower, and the Ritz Carlton Towers. He was privileged to be part of a laser scanning team where he utilized Leica laser scanning equipment on over 30 projects. For the last 12 years, Anthony has worked for Leica Geosystems as a sales engineer, regional manager and now national sales manager in the HDS / Laser Scanning Division. Anthony has taught many laser scanning courses as well as provided training for numerous customers.

Stephen Wilkes, Vice President/Director of 3D Services
Feldman Land Surveyors

Stephen's work in 3D laser scanning goes back more than 17 years and his projects span the Eastern seaboard of the United States the UK, Italy, Qatar, USA, Egypt, Turkey, Abu Dhabi, and Croatia. Stephen's deep experience marries the proven business practices of Feldman with cutting edge 3D laser scanning technology. His expertise in 3D scanning is taking clients full-speed into the future of land surveying, leading the way across multiple industry sectors. Additionally, this technology is being used to help study and preserve the rich history of our country. In the process of successfully managing projects, Stephen has utilized GPS, GIS, terrestrial laser scanning, airborne LiDAR and metrological surface scanning. In addition, he has experience in data interoperability, including laser scanning for BIM development and clash detection, NavisWorks integration and collaborative exchange formats.

Registration Information

Registration fees for this seminar are $200/person for MALSCE members and $250/person for non-members. See form for details. Registration fee includes a continental breakfast, two snack breaks, lunch, and all seminar handouts. Registration is processed on a first-come, first-served basis.

Registration deadline is Friday, August 18, 2017. No refunds will be given after this date. No-shows will be billed. Seminar attendance is limited to 15 and registrations will be accepted on a first-come, first-served basis via fax, mail or online. Fax your registration to 617/227-6783. Mail your registration form and check (payable to "MALSCE") to: MALSCE, The Engineering Center, One Walnut Street, Boston, MA 02108-3616. Use Visa, MasterCard or American Express to register online at **this link**. To register online for this seminar at the MALSCE member rate, login using your MALSCE assigned username and password. If you do not know your member login information or if you need help registering, call 617/227-5551.

Continuing Education

This seminar is worth 6.5 professional development hours (subject to state-specific exclusions; seek clarification from appropriate state authorities). All seminar participants will receive a certificate documenting attendance at the end of the seminar. Please complete the registration form with your legal name, address, and other contact information so that you will be properly identified on the certificate.

Tax Information

Expenses incurred for education undertaken to maintain and improve professional skills (including travel, meals, and lodging) may be tax-deductible.

Location

Aldrich Center at TEC, One Walnut Street Boston, MA 02108. For directions click here.

Registration Form

Terrestrial Laser Scanning

Thursday, August 24, 2017, Aldrich Center at TEC, One Walnut Street, Boston, MA 02108

Registrant Information

Name: _____

Company (if applicable): _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone _____ Fax: _____ Email: _____

Dietary Restrictions: _____

Registration Fees

☐ $200 MALSCE Member*

* Members of CALS, MSLS, NHLSA, NYSAPLS, RISPLS and VSLS can attend for the member rate. Please check the appropriate box below:

☐ CALS ☐ MSLS ☐ NHLSA ☐ NYSAPLS ☐ RIPLS ☐ VSLS

☐ $250 Non MALSCE Member

Total Amount Enclosed **$** _____

Make checks payable to "MALSCE" and mail with completed form to: MALSCE, The Engineering Center, One Walnut Street, Boston, MA 02108-3616

Or Pay with (Check one): ☐ Visa ☐ Master Card ☐ American Express

Card Name: _____

Card Number: _____ Expiration Date: _____

Billing Address: _____

City: _____ State: _____ Zip: _____

Signature: _____

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- Questions? Call 617-227-5551 or email malsce@engineers.org