

MALSCE News

A monthly Massachusetts Association of Land Surveyors and Civil Engineers member newsletter - February 2018

MALSCE Sustaining Members: Carlson Software, CivilView, Inc., Col-East International Ltd., DGT Associates, FARO Technologies Inc., Keystone Precision Instruments, Maine Technical Source, Spiller's, Waypoint Technology Group

Reminisce Of An Old Surveyor: Measuring a Distance by Taping

by Knud E. Hermansen, PLS, PE, PhD, Esq.
Professor - SVT/CET, The University of Maine

I don't like to think of myself as old but I am. I have been surveying for close to 50 years. The difference between how I used to survey and how surveying is done now is different. This difference was brought to the forefront of my thinking one day when I was surveying with a young surveyor. As we compared the distance we measured between two corner monuments to the distance set forth in the original survey performed in 1968, the young surveyor was appalled that the original surveyor was off six tenths of a foot between the two monuments.

[Read More...](#)

Registration Open

PLS/SIT Refresher

Registration Deadline Extended!

2018 MALSCE Convention

Surveying - The Profession is Looking Up

Friday & Saturday, March 2-3, 2018

[DoubleTree by Hilton Hotel Leominster](#)

99 Erdman Way, Leominster, MA 01453

Friday 7:00 AM - 10:00 PM

Saturday 7:00 AM - 1:30 PM

Organized under the theme *Surveying - The Profession is Looking Up*, the 2018 MALSCE Convention Saturday program will feature:

Things that Go Bump in Your Surveys Surveyor Liability to Clients and Third Parties in Massachusetts

Attorney Michael Pill, JD, MA, PhD

Green Miles Lipton, LLP

For an overview of the topics that will be covered during this presentation, [click here](#).

Friday's program will feature the following in-depth general and concurrent business sessions:

What MALSCE is Doing for You

MALSCE President Paul Foley, Feldman Land Surveyors, MALSCE HDS/3D Surveying Services Standards Committee Chair Stephen Wilkes, Feldman Land Surveyors, MALSCE Director of External Affairs Abbie Goodman, MALSCE Executive Director Richard Keenan

Subsurface Utility Mapping - A Global

Course

Saturday, March 3, 2018

DoubleTree by Hilton Hotel
Leominster
99 Erdman Way
Leominster, MA, 01453

7:00 AM - 8:00 AM
Registration & Breakfast
8:00 AM - 5:00 PM
Program

The second day of the 2018 MALSCE Convention features day-long review courses for Surveyor in Training and Professional Land Surveyor candidates who will be taking the Fundamentals of Surveying Exam or the Professional Land Surveyor Exam in Spring 2018.

Registration Deadline: February 27, 2018

To register online for the SIT course, [click here](#).
To register online for the PLS course, [click here](#).

Help Wanted

Brennan Consulting

A WBE Company
24 Ray Ave
Burlington, MA

Party Chief

GREATER BOSTON, MA
North and Northwest of Boston

Brennan Consulting is a WBE, progressive, multi-disciplined Professional Engineering, Land Survey and Construction Layout Company and we are looking for an experienced Party Chief. This is a great opportunity for the right person. Brennan recently received the Women Business Enterprise (WBE) Certification through the State of Massachusetts.

Responsibilities include:

- * Accurate layout and measurement of site features
- * Construction layout, including numerous high rise projects in Boston
- * Baseline layout

Perspective of Underground Utility

Locating and Mapping

Michael Twohig, DGT Associates

Risk Management: Non-Technical Risk Drivers and Contract Review, Risk, and Liability

Joshua Alston, Nitsch Engineering
Christopher Poole, Poole Professional Ltd.

Land Court from the Inside

James Bothwell, Christina Geaney, John Harrington, Edgar Packard, John Vitale, Commonwealth of Massachusetts Land Court

Drones - A User's Perspective

Chan Choi, WSP

Whatever Happened to Zoning Reform?

Judi Barrett, Barrett Planning Group LLC

MALSCE Proprietors' Council Roundtable

Moderator: Michael Feldman, Feldman Land Surveyors
Featuring: Darren Hardy, PLS, WSP, Brian Koczela, PLS, BEK Associates, Joseph Vozzella, PLS, Vozzella Design Group, Inc.

[Click here](#) for a detailed listing of session descriptions.

Registration Fees:

Full Convention:
\$300 MALSCE Member and
Affiliate Association Member
\$375 Non-Member

Friday Only:
\$200 MALSCE Member and
Affiliate Association Member
\$250 Non-Member

Saturday Only:
\$100 MALSCE Members and
and Affiliate Association Members
\$125 Non-Members

Registration Deadline: Tuesday, February 27, 2018

To register and pay by credit card online, [click here](#).

To view the 2018 MALSCE Convention flyer/
registration form, [click here](#).

Donate to the MALSCE Convention Auction

Donate an item for the auction to benefit the MALSCE Education Trust. To donate an item, simply bring it to the registration desk at the convention by 12:00PM on Friday, March 2. If you wish to donate an item, but cannot attend the convention, contact Rich Keenan at 617/305-4110 or keenan@engineers.org.

- * Existing condition and Utility surveys
- * Global Positioning Surveys
- * As-Builts including anchor bolts and plates, foundations, piles and slurry walls, etc.
- * Laser scanning
- * ALTA, Topographic and Boundary Surveys
- * Deformation monitoring
- * Leadership, Organizational & Supervisory Skills with your Instrument Operator

This position requires a minimum of 5 years' experience. Excellent Communication Skills, a valid Massachusetts Driver's License, experience working with Leica Robotic Total Stations and Carlson Surveyor II data collector a plus.

This Positions Offers:

- Excellent salary and Insurance Benefits
- Company Vehicle
- Gas Card
- Cell Phone
- 401K
- Tuition Reimbursement for Continuing Educational Programs
- Profit Sharing
- Paid Holidays, Sick and Vacation

Check us out on the web at www.brennanconsults.com

BSC Group, Inc. is currently seeking a Land Surveying Specialist for our expanding **Yarmouth** office to provide survey support for our design and permitting professionals. Must have experience in data collection and construction layout surveys utilizing robotic total stations, data collectors and GPS equipment. Requires ability to process the information and prepare property line and existing conditions plans. GIS and AutoCAD Civil 3D skills desired. Requires a minimum of 4 years of experience, good client relations and communication skills. SIT preferred and must be on track to obtain PLS. High school diploma, valid driver's license with clean driving record required.

Enter the 2018 MALSCCE Convention Raffle!

The 2018 MALSCCE Convention will feature a raffle that attendees can enter to win a DJi Phantom 3 Standard Drone! Be sure to enter the 2018 MALSCCE Convention raffle for your chance to win the Phantom 3 Standard Drone, which features:

- Intelligent flight system that keeps it in the air and under your control
- Capability to shoot 2.7K HD videos and 12 Megapixel photos with the integrated aerial camera
- DJI's advanced gimbal stabilization technology
- Live video feed with 720p HD real-time view right on your mobile device
- Intelligent flight battery that can fly up to 25 minutes on a single charge and will automatically remind you when power is running low

For more information on how to register for the 2018 MALSCCE Convention and enter the raffle, [click here](#).

Become a Convention Sponsor and Advertiser

Convention Sponsorship

Refreshment break sponsorship opportunities are available for convention refreshment breaks, lunches, and dinner. Sponsors will have their company logos included on signage which is prominently displayed during convention meals and refreshment breaks.

Convention Booklet Advertising

All convention attendees receive a convention booklet containing convention details, session handouts, as well as lists of exhibiting organizations and convention sponsors. Available convention booklet advertising options range from business card sized ads to full color, full page advertisements.

To register as a sponsor or advertiser, please download, complete, and submit a [2018 MALSCCE Convention Advertising and Sponsorship Registration Form](#) by the **February 23, 2018** deadline.

Exhibit at the Convention

Convention exhibitors are given the opportunity to meet and interact with the convention attendees on a face-to-face basis. As an exhibitor, you're entitled to an exhibit area on the floor of the ballroom on Friday, March 2nd between 8:00 AM - 4:30 PM. Attendees will frequent the area between presentations and during breaks, giving vendors plenty of face-time to make connections and spread the word.

BSC offers an excellent benefits package and competitive salary.

Qualified candidates should send a cover letter with resume to:

Human Resources Department
BSC Group, Inc.
803 Summer Street
Boston, MA 02127-1601

Fax: (617) 896-4301
E-Mail: info@bscgroup.com

No telephone calls, no recruiters, please.

BSC Group is an EEO employer. Veterans, women, minorities and persons with disabilities are encouraged to apply.

GM2 Associates, Inc., an established comprehensive engineering design and construction firm is seeking to hire a Massachusetts Licensed Land Surveyor for a full-time position. Required experience includes the ability to operate survey equipment, GPS, Total Station, and perform field and office work, including AutoCAD; Carlson experience preferred. Some travel will be required. Visit <https://gm2inc.com/careers/> to submit your resume. Please, no phone calls.

GM2 Associates, Inc. is a CT based EOE providing services throughout the northeast via its CT, NH and RI locations.

Including a help-wanted advertisement of up to 200 words in MALSCE News is a free MALSCE Proprietor's Council member benefit. The fee for all other MALSCE members and non-members is \$150. If your company has a job opening that it would like to promote, please forward a brief job description (i.e., less than 200 words), which can include a hyperlink to a more detailed job overview and

To learn more about exhibiting options and fees, please download the [2018 MALSCE Convention Exhibit Space Rental Agreement](#). To register as a convention exhibitor, complete the form and return it by **February 23, 2018**.

MALSCE Updates

MALSCE Welcomes New Members - February 2018

Associate Members:

Jacob Fricke
Holmes and McGrath, Inc.
Steven Mallory
Greenman-Pedersen, Inc.
Christopher Nietupski
BSC Group

Surveying News

New Massachusetts Deed Indexing Standards Issued

Effective January 1, 2018, the Massachusetts Registers and Assistant Registers of Deeds Association has issued updated indexing standards. This is the fourth version of these standards; earlier iterations were promulgated in 2000, 2006 and 2008. This latest version reflects statutes, court decisions and technology that have been enacted, announced or implemented since 2008.

To access the new standards, [click here](#).

NSPS Day on the Hill

The NSPS Joint Government Affairs Committee met this week in Las Vegas to hear an [update](#) on Federal issues with a focus on infrastructure, the Geospatial Data Act, and licensing. Chairman Pat Smith also alerted the Committee regarding the upcoming [NSPS Day on the Hill](#) planned for April 11. In preparation for the visits to Congress, NSPS Government Affairs

application process, to
MALSCE
at malsce@engineers.org.

Consultants, John M. Palatiello & Associates, Inc., will host training webinars on the issues to be taken to the House and Senate by NSPS members with two sessions scheduled for 1:30pm EST on both March 26 and March 29.

MALSCE News is a monthly publication of the Massachusetts Association of Land Surveyors and Civil Engineers that is produced by Katya Gonzalez-Willette, Abbie Goodman, and Richard Keenan with thanks to MALSCE President Paul Foley. This newsletter highlights the program and activities of MALSCE and reports on national and local matters of interest to land surveyors and civil engineers. While we cannot promise to print all news items that we receive, if you have one to share with your fellow MALSCE members please forward it to Rich Keenan at rkeenan@engineers.org.

Questions or comments?

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Supported by the staff of The Engineering Center Education Trust