

## **MALSCE News**

A monthly Massachusetts Association of Land Surveyors and Civil Engineers member newsletter.

July 2017

### **In This Issue**

[Upcoming Events](#)

[Affiliated Events](#)

[MALSCE Updates](#)

[Surveying News](#)

[Educational Programs](#)

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## **Upcoming Events**

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### **Laser Scanning Workshop**

Thursday, August 24, 2017  
Aldrich Center at TEC, Boston, MA

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. Attendance for this in-depth workshop is limited to 15, so register today!

[Register here](#)

### **Surveyors Rendezvous 2017**

September 13-16, 2017  
Boxboro Regency Hotel &

## **It's time to renew your MALSCE membership!**

On July 18, fiscal year 2018 dues invoices were mailed to all dues-paying MALSCE members. Prompt payment of your dues invoice will ensure that you continue to receive the numerous benefits that MALSCE has to offer through July 1, 2018. These include membership in the National Society of Professional Surveyors (NSPS) for a nominal fee; discounted registration fees for MALSCE-sponsored programs; invitations to meetings where you can meet with and learn from your peers; opportunities to have input on legislative and regulatory matters impacting the land surveying and civil engineering professions; and periodic email communications that keep you informed about your chosen profession.

If you did not receive or retain your MALSCE dues invoice, and would like to receive another copy, click the button below.

[✉ Request a New Invoice](#)

## **MALSCE Updates**

### **Join the MALSCE Proprietors' Council**

Join the growing list of MALSCE members who represent their company as a member of the MALSCE Proprietors' Council. Under the leadership of its chair, Michael A. Feldman, Feldman Land Surveyors, the MALSCE Proprietors' Council has demonstrated an ongoing commitment to helping

Conference Center,  
Boxborough, MA

The 2017 Rendezvous, held by the Surveyors Historical Society, will be in and around Concord, MA and will focus on the surveying career of Henry David Thoreau. SHS membership is not required; everyone is welcome!

[More info](#)

## Upcoming MALSCCE Seminars

Save the dates for these upcoming MALSCCE seminars, which are scheduled to be held at Clark University's MetroWest Campus as follows:

September 22, 2017  
*Flood Insurance Issues - After the Elevation Certificate*  
Joe Rossi

November 3, 2017  
*Basic Field Theory for Technicians - Mechanics of Measurement*  
Richard Vannozzi, MS,  
PLS, Wentworth Institute of Technology

December 8, 2017  
*2020 Datums*  
Daniel Martin, PE, Louis Berger

February 16, 2018  
*Advanced Survey Math*  
Joseph McNichols, PLS

May 18, 2018  
*Basic Error Propagation for Technicians*  
Richard Vannozzi, MS,  
PLS, Wentworth Institute of Technology

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## Affiliate Association Events

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**New Hampshire Land Surveyors Association**  
*NHANRS and Antioch University New England present Rapid Macro-invertebrate Assessment for*

MALSCCE grow and thrive, Proprietors' Council members have the opportunity to work with leaders from across the Commonwealth to help define the direction of MALSCCE. There are also opportunities to hear from clients and bounce ideas off of peers regarding staffing, business opportunities, marketing and sustainability in our industries. To learn more about the Proprietors' Council, [click here](#). To join the council, [click here](#).

## Become a MALSCCE Sustaining Member

With member benefits that extend beyond the current fiscal year, MALSCCE is pleased to announce its 2017-2018 Sustaining Membership Program. Promote your company to over 400 MALSCCE members and demonstrate your support of the land surveying profession by becoming a sustaining member today! For \$500, your company can become a sustaining member for a 12-month period, which begins on the date that your Sustaining Membership payment is received. To learn more about the program and its promotional benefits, [click here](#). To enroll in this program, [click here](#).

## MALSCCE News is Seeking Topical Articles

Did you have a particularly challenging project? Have a technical matter to discuss? Do you have a perspective on the profession you'd like to share? Your colleagues are waiting to learn from your experience. Submit an article for publication in *MALSCCE News*.

MALSCCE is seeking topical articles for publication in future issues of *MALSCCE News*. While we cannot promise to print everything submitted, if you've written something you'd like to share with your fellow MALSCCE members, forward it to Rich Keenan at [keenan@engineers.org](mailto:keenan@engineers.org).

[Submit an Article](#)

## Choose a Topic for an Upcoming Seminar

MALSCCE is seeking to identify, develop and provide educational programs that are intended to address the professional development needs of its members. Recent programs include the FEMA Elevation Certificate, surveying with UASs and UAVs, boundary law and basic boundary determination principles, legal perspectives on land surveying issues, and preparing for the Fundamentals of Surveying and Professional Land Surveyor Exams. If you would like to recommend a topic and/or speaker for a full or half-day MALSCCE Seminar, contact [MALSCCE Past-President Sean Ewald](#).

*Stream and Watershed Health*  
Friday, August 11, 2017  
Keene, NH  
[More Info](#)

### **New York State Association of Professional Land Surveyors**

*Pin Cushioning Webinar*  
This webinar will focus on the pin cushion effect (multiple monuments occupying the same property corner) and how to recognize and analyze this effect.  
Friday, September 8, 2017  
Online  
[More Info](#)

### **New Hampshire Land Surveyors Association**

*NHANRS presents  
Herpetology Basics*  
Friday, September 15, 2017  
Epsom, NH  
[More info](#)

### **Vermont Society of Land Surveyors**

*VSLs Fall Conference 2017*  
September 21 & 22, 2017  
Stowe/Flake Resort &  
Conference Center  
Stowe, VT  
[More Info](#)

### **New York State Association of Professional Land Surveyors**

*NYS-Specific LS Exam Fall  
Review Workshop*  
Friday & Saturday, September  
29-30, 2017  
Hyatt Place, Malta, NY  
[More Info](#)

### **Connecticut Association of Land Surveyors**

*50th Annual Meeting / North  
East Surveying Societies  
Conference*  
Friday & Saturday, November  
3-4, 2017  
Sheraton Hotel, Rocky Hill, CT  
Save this date. More  
information to come!

### **Vermont Society of Land Surveyors**

*December Seminar 2017*

## Surveying News

### Updates from MA Board of Registration of PEs and PLSs - July 2017

For a summary of issues discussed at the July 2017 MA Board of Registration of PEs and PLSs meeting, click [here](#).

## Educational Programs

### UMaine Offering Courses to Surveying Community starting August 28, 2017

The University of Maine Surveying Engineering Technology (SVT) invites the New England surveying community to take any of the online classes listed below starting on August 28, 2017. All nine classes can count toward a BS in SVT. The 500+ courses count toward a Professional Science Masters Degree (PSM) in Surveying Engineering. Please note that each class will only be offered if it has a guaranteed interest level. If you are interested in enrolling, please email Ray Hintz ([Raymond.hintz@umit.maine.edu](mailto:Raymond.hintz@umit.maine.edu)).

CET 101 - Plane Surveying  
SVT 121 - AutoCad I  
SVT 110 - Instrumentation and Data Collection  
SVT 322 - Preparing Effective Property Descriptions  
SVT 341 - Advanced Surveying  
SVT 418 - Fundamentals of Surveying exam review  
SVT 437 - Practical GPS  
SVT 501 - Advanced Adjustment Computations  
SVT 511 - Geodetic Aspects of the US Public Land Survey System

[Read more](#)

Friday, December 15, 2017  
Capitol Plaza Hotel  
Montpelier, VT  
[More info](#)

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## Help Wanted

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*For a limited period of time, including a help-wanted advertisement in MALSCENews is being offered as a free MALSCEMember benefit. 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/application process, to MALSCe at [malsce@engineers.org](mailto:malsce@engineers.org).*

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**MALSCe Sustaining Members: Carlson Software, Col-East International Ltd., Eastern Topographics, Golden Aerial Surveys, Keystone Precision Instruments, Maine Technical Source, Spiller's, Vortics Imaging, and Waypoint Technology Group.**

*MALSCENews is a monthly publication of the Massachusetts Association of Land Surveyors and Civil Engineers that is produced by Ruthi Burgess, 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](mailto:rkeenan@engineers.org).*

### **Questions or comments?**

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