



MALSCE News

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

July/August 2018

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

Surveying News

MALSCE Government Affairs Update - August 2018

The Massachusetts Legislature concluded formal sessions in the early hours of August 1, 2018. The Legislature will continue to meet in informal sessions for the remainder of the year but only "non-controversial" items can be taken up. The next two year session will begin in January 2019.

For highlights of this session that may be of interest to MALSCE members, [click here](#).

NSPS Elections

NSPS elections are a few months away, and the Nominations Committee is still looking for potential candidates for officer positions from amongst NSPS members. If you wish to have the Nominations Committee consider your application for candidacy, please contact [NSPS Nominations Committee Chair Jan Fokens](#).

MALSCE Updates

Renew your MALSCE membership today!

MALSCE leaders would like to thank all MALSCE dues-paying members who have paid their fiscal year 2019 dues. Your timely payment helps ensure that MALSCE has the financial support that is needed to sustain its operations.

Prompt payment of your dues invoice will ensure that you continue to receive the numerous benefits that MALSCE has to offer through July 1, 2019. 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](#)

Join the MALSCE Proprietors' Council

Join the growing list of MALSCE members who

Positions to be filled in the 2018 elections are: Vice-President (four-year commitment), Secretary, and Treasurer (two-year commitments).

Affiliate Association Events

Vermont Society of Land Surveyors

Fall Conference 2018

September 14, 2018

Hilton Garden Inn

New Lebanon, NH

[More Info](#)

Connecticut Association of Land Surveyors

Leveling for Surveyors Seminar

September 24, 2018

CCSU Institute for Technology and Business (ITBD)

New Britain, CT

[More Info](#)

New York State Association of Professional Land Surveyors

60th Annual Convention and Exhibition

Monday - Wednesday,

January 28-30 2019

Saratoga Springs, NY

[More Info](#)

Maine Society of Land Surveyors

Annual Meeting

Thursday & Friday, January 31

- February 1, 2019

More info to come!

Educational Programs

University of Maine Announces Online Survey Engineering Programs

The University of Maine is now offering and accepting

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 MALSCE grow and thrive. Proprietors' Council members have the opportunity to work with leaders from across the Commonwealth to help define the direction of MALSCE. 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 MALSCE Sustaining Member

With member benefits that extend beyond the current fiscal year, MALSCE is pleased to announce its 2018-2019 Sustaining Membership Program. Promote your company to over 400 MALSCE 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](#).

Please Participate in the National Geodetic Survey's GNSS Data Collection Project

The National Geodetic Survey (NGS) is actively improving the accuracy of its hybrid geoid model and will replace GEOID12B with GEOID18 in early 2019. This new hybrid geoid model will improve the derivation of orthometric heights (elevations) referenced to the North American Vertical Datum of 1988 (NAVD 88) using Global Navigation Satellite System (GNSS) technology. The new model will also thereafter serve as the official means for obtaining NAVD 88 heights via GNSS.

NGS will use GNSS data collected on bench marks to create the new hybrid geoid model. Recent analyses have revealed 25 areas in Massachusetts where the collection and submission of additional GNSS data will improve the geoid model by either confirming or updating the relationships between ellipsoid, orthometric, and geoid heights.

Interested MALSCE members are asked to participate in this project by occupying with GNSS one or more of the 25 identified bench marks and sharing the collected GNSS data with NGS.

For more information, [click here](#).

applications for three Survey Engineering programs, all of which are 100% online!

[More Info](#)

Other News

Call for Nominations

The Engineering Center Education Trust (TECET) is looking for nominations to honor individuals at its annual Leadership Dinner this winter.

[More Info](#)

Help Wanted

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

MALSCE 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 *MALSCE News*.

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

[Submit an Article](#)

Choose a Topic for an Upcoming Seminar

MALSCE is seeking to identify, develop and provide educational programs that are intended to address the professional development needs of its members. Recent seminars have addressed laser scanners, Flood Insurance and the FEMA Elevation Certificate, basic field theory, legal perspectives on land surveying, basic error theory, survey mathematics, 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 MALSCE Seminar, contact [MALSCE Past-President Sean Ewald](#).

MALSCE News is a monthly publication of the Massachusetts Association of Land Surveyors and Civil Engineers that is produced by Ian Rollins, 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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