

MALSCE News

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

January 2020

MALSCE Sustaining Members: Airworks Solutions, Inc., Allen & Major Associates, Inc.,
Beals and Thomas Inc., Bluesky Geospatial Limited, Carlson Software, DGT Associates,
Eastern Topographics, Feldman Land Surveyors, Keystone Precision Instruments,
Maine Technical Source, Nitsch Engineering, Samiotes Consultants Inc., Smart Vent, Inc., Spiller's,
VHB, Inc., Waypoint Technology Group, Wentworth Institute of Technology

Register Today for February's Webinar!

NFIP Elevation Certificate - The Flood Insurance and Floodplain Management Perspective

Wednesday, February 12, 2020 12:00 PM - 1:00 PM EDT Zoom Video Webinar*

This webinar will provide an in-depth look into how the Elevation Certificate (FEMA form 086-0-33) is utilized by the Insurance Industry to rate a property's flood risk for NFIP Flood Insurance. In addition, it will explain how a local municipality uses the form to enforce their Floodplain Management Ordinance. At the end of the program participants will be better equipped to complete the Elevation Certificate correctly, more accurately, and improve their overall client's experience by explaining NFIP red

MALSCE News

Submit You Nominations for the 2019 Surveyor of the Year Award

The MALSCE Awards Committee invites you to furnish the name of any fellow member you feel the committee should consider as a recipient of the 2019 MALSCE Surveyor of the Year Award. This annual award recognizes a professional land surveyor who has provided outstanding leadership for the profession. Current membership in MALSCE is also required to be recipient of this award. Past Surveyor of the Year Award recipients are not eligible to win again.

To nominate a recipient for the Surveyor of the Year Award simply complete the award nomination form below. Then return it via email, fax or regular mail by Wednesday, February 5, 2020 to MALSCE Awards Committee at **malsce@engineers.org**, 617/227-6783 or MALSCE Surveyor of the Year, MALSCE, The Engineering Center, One Walnut Street, Boston, MA 02108-3616, respectively.

Click here to learn more

flags before a customer simply accepts a high NFIP premium.

Click here to learn more

Register for the Spring 2020 PLS and SIT Refresher Courses

Saturday, March 14, 2020 Doubletree by Hilton Leominster, Leominster, MA

In conjunction with the 2020
Convention, MALSCE is offering daylong review courses for Surveyor-in-Training and Professional Land
Surveyor candidates who are planning to take the Fundamentals of Surveying Exam or the Principles and Practice of Surveying Exam in the fall. Enrollment is limited, so register today!

Click here for PLS Refresher Course
Click here for SIT Refresher Course

Become a Convention Sponsor and/or 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

Book Your Room for the 2020 MALSCE Convention!

Until Wednesday, February 12, 2020, a block of overnight rooms for 2020 MALSCE Convention exhibitors and attendees has been reserved at the DoubleTree by Hilton Hotel Leominster for the nights of Thursday and Friday, March 12th and 13th. To reserve your overnight room call the hotel at 978/534-9000 and ask for reservations.

Click here to learn more

Surveyor Spotlight: Donald T. Poole, PLS

By Emily Devane, MALSCE Membership Associate

In honor of the 11th Annual Legal Perspectives on Land Surveying Seminar happening this Friday, January 31, the focus of *MALSCE News*' first *Surveyor Spotlight* is the member who first came up with the idea of this successful seminar over a decade ago, Donald T. Poole, PLS. The president of Outermost Land Survey Inc. in Brewster, Don has been a member of MALSCE since 1983 and was awarded Surveyor of the Year in 2013. Click here to read more.

Register Today for the 2020 MALSCE Convention 20/20 Foresight

Brought to you by the Cape Cod Chapter
Friday and Saturday, March 13 & 14, 2020
DoubleTree by Hilton Leominster
7:00 AM - 10:00 PM Friday
7:00 AM - 1:30 PM Saturday

Organized under a theme of 20/20 Foresight, confirmed 2020 MALSCE Convention sessions include:

New Datums - What You Need to Know with Only
Two Years to Go
Lidar for Surveyors

MALSCE Proprietors' Council - Pulse of Business
Know When to Hold 'Em and Other Procedural
Pitfalls (Parts I and II)

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 2020 MALSCE Convention Advertising and Sponsorship Registration Form by the February 28, 2020 deadline.

Enter the 2020 Plan Contest

The 2020 MALSCE Convention features a plan contest where participants are invited to submit plans in multiple categories to be voted on by convention attendees. Awardwinning plans will be displayed at the 2020 MALSCE Convention and noted in the MALSCE member newsletter. For more information about the contest or to submit a plan, click here.

Surveying News

MassDOT CA/T Survey Data Availability

MassDOT District Survey Supervisor Clark Donkin, PLS, would like to announce the availability of data from the CA/T Survey Control Extension Program now that work in Boston Proper is nearing completion (East Boston and South Boston remain). This undertaking entailed adding/replacing/resurveying about 85 The 2020 Convention will also include convention exhibits, Surveyor-in-Training and PLS Refresher Courses, networking breaks, as well as a MALSCE Education Trust benefit auction.

Click here to learn more

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 13th 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.

To learn more about exhibiting options and fees, please download the **2020 MALSCE Convention Exhibit Space Rental Agreement**. To register as a convention exhibitor, complete the form and return it by February 28, 2020.

Sponsor A High School for the 2020 Trig-Star Competition

Get involved and show your commitment to the future of surveying! Trig-Star is an annual competition held by NSPS to promote the study of trigonometry. Its purpose is also to acquaint high school students with its practical applications in the surveying and mapping profession. Massachusetts has many gifted students who could benefit from this program. Do your part and sponsor a high school in your area. For more information contact Trig-Star Coordinator, James Diorio, at jdiorio@vhb.com or call him at 617/607-2790.

MALSCE Government Affairs Update - January 2020

<u>Click here</u> to learn more about the February 3, 2020 deadline to send support letters for the Dig Safe Bill (including a sample letter to send to lawmakers), Engineers and Land Surveyors Day at the State House, the City of Boston municipal lobbying registration, and updates from the Massachusetts Board of Registration of Professional Engineers and

points along the I-93 corridor between Kneeland Street and Causeway Street. Coordinates remain referenced to the original Datum. Click here to read more.

Become a Certified Survey Technician

No matter what the future holds, prepare to meet challenges head on. Future-proof your resume by becoming a Certified Survey Technician (CST). This unique four-level certification program indicates official recognition by NSPS that a person can perform surveying tasks at a specific technical level.

Show what you can do! Decide between the field or office track. Visit http://www.cstnsps.com for details.

MALSCE has Limited "Get Kids Into Survey" Posters Available

While supplies last, MALSCE is offering a limited number of "Get Kids Into Survey" posters for members to give to their local grammar schools. The goal of the program is to educate and excite the next generation of surveyors while bettering the geospatial industry globally. MALSCE has five different posters available: Crime Scene, Smart Cities, Mining, Forestry, and Civil. If you are interested in the posters and want to learn more please contact Emily Devane at edevane@engineers.org.

MALSCE News is Seeking Topical Land Surveyors.

MALSCE Thanks its 2019-2020 **Sustaining Members**

Now that the fiscal year 2020 dues renewal cycle is over the MALSCE Board of Directors would like to thank its fiscal year 2019- 2020 sustaining members.

Airworks Solutions, Inc.

Allen & Major Associates, Inc.

Beals and Thomas Inc.

Bluesky Geospatial Limited

Carlson Software

DGT Associates

Eastern Topographics

FARO Technolgies, Inc.

Feldman Land Surveyors

Keystone Precision Instruments

Maine Technical Source

Nitsch Engineering

Samiotes Consultants Inc.

Smart Vent, Inc.

Spiller's

VHB, Inc.

Waypoint Technology Group

Wentworth Institute of Technology

<u>Click here</u> to learn more about becoming a sustaining member

NSPS News

NSPS and Dell Annouce Discount Program

NSPS and Dell proudly announce a new discount program for NSPS members. Members can now receive up to 40% off the everyday price of Dell branded small business products (laptops, desktops, workstations, all-in-ones, thin clients, monitors, servers, storage, and networking) and Dell branded electronics and accessories. Click here to learn more.

Join the NSPS 'PLAT' Team

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**.

The NSPS Political and Legislative Alert Team (PLAT) is an arm of NSPS that mobilizes grass roots action on national public policy issues of interest to the surveying profession. The purpose of PLAT is to identify and engage a team of "Advocacy Volunteers" consisting of Surveyors who know, have relationships with, or are willing to establish relationships with members of Congress to influence policy in a manner favorable to the profession.

Click here to learn more

Congress awaits NSPS for April 1 Day on the Hill

Both the U.S. House and Senate have released their 2020 legislative calendars and the good news is both bodies will be in session in Washington, DC on Wednesday, April 1 for the NSPS Day on the Hill. Mark your calendar and plans to attend the 2020 NSPS Spring Business Meeting and Day on the Hill.

Classified Advertisements

Survey Party Chiefs, Field Technicians, and Office Technicians - \$2,500 Signing Bonus

Beals and Thomas Inc. is currently seeking responsible, highly motivated, and detail-oriented individuals to join our Land Surveying Department. We are celebrating 35 years of providing high quality survey, civil engineering, planning, permitting and environmental services to a wide variety of public and private clients. We are pursuing dedicated and engaged individuals to work collaboratively as part of our multidisciplinary team to address land conservation and development challenges.

We offer highly competitive compensation, signing bonus, and a comprehensive benefits package including company-sponsored health and dental insurance, long-term and short-term disability insurance, and 2X annual salary life insurance. Also included are paid sick time, holidays and vacation days, plus a 401(k) plan with company match.

Ideal candidates possess leadership abilities to manage survey assignments in the field and provide office survey support.

We are actively recruiting for the following positions:

- Survey Party Chiefs
- Field Technicians
- · Office Technicians

If you are ambitious, take pride in your work, and are seeking to advance your career, we encourage you to apply to join our team.

To learn more about us and the positions offered as well as to apply, please visit our website:

www.bealsandthomas.com

CAD Draftsman

Doucet Survey is a progressive land survey company looking to add a CAD Draftsman to our award-winning CAD Department.

Qualified applicant should have a college degree in computer drafting or related program and a minimum of two years of survey or Civil site engineering experience. Experience with Autodesk Civil 3d, Revit, Recap, Bentley OpenRoads as well as a variety of point cloud processing software, is a plus.

Doucet Survey embraces current 3D technology and our approach allows us to maximize value for our clients by providing a wide variety of ever-changing deliverables. The successful candidate will work with our growing team to compile a variety of high-level detailed deliverables to our clients and will be expected to keep pace with the ever-advancing technology through research and training.

Doucet Survey has offices in Newmarket & Bedford, NH and Kennebunk, ME and offers a competitive salary and benefits package. Visit our website at www.doucetsurvey.com for more information. Please send resume and cover letter to email@doucetsurvey.com

Party Chief, Staff & Project Surveyors

Want to work in Boston?.....Hancock Associates has immediate openings for Party Chief, Staff & Project Surveyors in our new Boston office!

Want to get out of Boston?.....Hancock Associates has immediate openings for Staff & Project Surveyors in our Marlborough office!

All candidates must have experience in surveying including ALTA, existing conditions, Land Court, GPS, construction layout, settlement monitoring, lot stakings, etc. for projects including high profile developments, commercial, residential, infrastructure as well as lot surveys, and plot plans. Requires excellent communication skills and candidates must be career driven and team players. We offer tremendous variety of project scope, size, intricacy and location.

Hancock Associates offers exceptional growth potential, Medical insurance, 401K, paid holidays and vacation, and a professional work environment.

Qualified candidates should send cover letter, salary requirements, desired position, and resume to Hancock Associates, 185 Centre Street, Danvers, MA 01923 or email us at https://memory.org/nc/hancockassociates.com.

MALSCE News is a monthly publication of the Massachusetts Association of Land Surveyors and Civil Engineers that is produced by Emily Devane, Abbie Goodman, and Richard Keenan with thanks to MALSCE President Darren Hardy. 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.

F: 617/227-6783, <u>www.MALSCE.org</u>