



MALSCE News

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

May 2019

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

Save the Date! NHLSA Seminar

Tidal Benchmarks
Friday, June 21, 2019
Great Bay Discovery Center
Greenland, NH

*See future MALSCE Emails
for more information*

Become a Certified Survey Technician (CST)

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

Register Today!

Land Surveyor as Equity Judge With Bonus Ethics for Land Surveyors Presentation

Friday, June 7, 2019
Hilton Garden Inn Worcester
35 Major Taylor Blvd, Worcester, MA 01608

8:00 - 8:30 AM Registration; 8:30 AM - 4:30 PM

Seminar

Presented by the nationally recognized speaker and author Jeffery N. Lucas, PLS, Esq, Survey Manager, Alabama Operations, ESP Associates AL, the objective of this seminar is to enhance professional competency and improve practitioner's knowledge of the law as it relates to the practice of land surveying.

Land Surveyor as Equity Judge

Over 125 years ago, Justice Cooley wrote and spoke about the quasi-judicial function of the land surveyor when performing the surveyor's role as a retracing surveyor. Why did he make this comparison in this context? Does the land surveyor truly have a quasi-judicial function, and if so, how does that compare and contrast with the function of the law judge sitting on the bench or the jury sitting in the jury box? While Cooley might be the most prominent voice to talk about the surveyor's quasi-judicial functions, he

between the field or office track. Visit <http://www.cstnsps.com> for details.

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 Paul Foley](#).

Survey Party Chief, Field Technician, and Office Technician Positions Available

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

certainly wasn't the only one to do so. Z.A. Enos (Ill. c.1890), F. Hodgman (Mich. c.1890), A.C. Mulford (N.Y. c.1900), and Frank Emerson Clark (Minn. c.1920), are a few of the earlier voices on this same subject. In more recent years notable surveyors such as Ira Tillotson (c.1974), Henry Sipe (c.1974), Dean & McEntyre (c.1974), and Williams & Onsrud (c.1986), discussed the surveyor's role as judge and jury when it comes to final boundary decisions. In this seminar we will take these discussions deeper to understand what they all were talking about and to shed light on the surveyor's role as an equity judge.

Ethics for Land Surveyors and Engineers

Utilizing the National Society of Professional Surveyor's (NSPS's) "Creed and Canons" and state-specific codes of professional conduct as a basis for discussion, this seminar will study ethical consideration in everyday practice. Real cases involving real surveyors and engineers will be discussed and explored for the ethical issues that they contain. Some hypothetical situations are also discussed. This seminar usually generates plenty of discussion over the case scenarios and the actions of the surveyors and engineers involved.

[Click here to see event flyer](#)

[Click here to register online](#)

MALSCE News

MALSCE Creates New Western Massachusetts Chapter

At the April 10, 2019 Board meeting, the members of the MALSCE Board of Directors voted to combine the Connecticut Valley and Berkshire Chapters into a new Western Massachusetts Chapter. This consolidation was necessary after the MALSCE Board was unable to identify three Connecticut Valley members willing to assume the Chapter leadership roles of president, secretary, and treasurer which are required under MALSCE's Bylaws. The Western Massachusetts Chapter officers are: President Brian Koczela, BEK Associates, Vice President Tim Armstrong, Hill-Engineers, Architects, Planners, Inc., Treasurer James Seidl, S K Design Group Inc., and Secretary Mark Annis, Heritage Surveys Inc. This new chapter will continue to hold monthly meetings and provide MALSCE members in the western part of the state with opportunities for professional development and networking. If you are interested in getting more involved with the new Western Massachusetts chapter or any of the other three MALSCE chapters, [click here](#) to contact chapter leadership.

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:

- o Survey Party Chiefs
- o Field Technicians
- o 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

Survey Technician

As a survey crew member at WDA Design Group in our Westborough location, you would be assisting our Professional Land Surveyors and other survey staff in various field and office survey duties including topographic, property line, GPS, construction, and land court surveys using state-of-the-art equipment. You will also work on office survey calculations and plan preparation using Civil 3D/AutoCAD. Minimum 3 years of survey crew experience, education, AutoCAD and Civil 3D required. SIT a plus. F/T; \$50k to \$70k. Great company with excellent benefits package including medical, dental, 401K, tuition reimbursement and more! For consideration, email resume to gcaisson@wda-dg.com.

MALSCE Congratulates Timothy Lydon!

MALSCE would like to congratulate member Timothy Lydon, Town of Bourne on winning the Geographic and Land Information Society Scholarship given out by NSPS. This is the first year for the scholarship which is available to students in either a two year or four year degree program in surveying or geomatics. The student must have maintained a GPA of 2.8 or higher for at least one academic year of coursework in their program and show an interest in the integration of surveying and GIS.

MALSCE Government Affairs Update - May 2019

[Click here](#) to learn more about Engineers and Land Surveyors Day at the State House, the municipal lobbying registration launched by the City of Boston, the May meeting of the Board of Registration of Professional Engineers and Land Surveyors, and more.

Member Feedback Requested on MALSCE Point Cloud Scoping and Acquisition Best Practice Guidelines

[Click here](#) to learn more about the Point Cloud Scoping and Acquisition Best Practice Guidelines developed by MALSCE's 3D Surveying Services Standards Committee.

NSPS News

NSPS teams with NGS in releasing 'Blueprint for 2022 - Working in the Modernized NSRS'

- from NSPS News and Views 5/15/29

NGS has just released [Blueprint for 2022 Part 3:](#)

Advertise In MALSCÉ News

If your company has a job opening that it would like to promote, please [click here](#) for information about advertising in MALSCÉ News and on the MALSCÉ website.

[Working in the Modernized NSRS](#). This

publication addresses how geospatial professionals can expect to work within the newly-modernized NSRS when NAD 83 and NAVD 88 are replaced.

Last week at the National Geospatial Summit hosted by NOAA, NSPS Executive Director Curtis Summer presented on "National Society of Professional Surveyors (NSPS) Coordinated Efforts to Change State Legislation."

MALSCÉ 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 MALSCÉ News.

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

MALSCÉ 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 MALSCÉ President Darren Hardy. This newsletter highlights the program and activities of MALSCÉ 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 MALSCÉ members please forward it to Rich Keenan at rkeenan@engineers.org.

Questions or comments?

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