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# 2023 MALSCCE Convention

*Inspiring growth in the profession*



## Boxboro Regency Hotel & Conference Center

242 Adams Place, Boxborough, MA 01719

**Friday and Saturday, March 3 & 4, 2023**

7:00 AM - 10:00 PM Friday

7:00 AM - 1:30 PM Saturday

### Featuring:

- **In-depth Presentations**  
On technological advances, standards of practice, and business trends impacting the land surveying and civil engineering professions.
- **Convention Exhibitors**  
Featuring exhibits of the latest technologies and services, and two hours of live demonstrations
- **Plan & Field Notes Contests**  
Submitted plans and field notes will be displayed at the Convention and participants will vote for the best plan in various categories and Field Notes of the Year. Download the [2023 MALSCCE Plan & Field Notes Contests Entry Form](#) to learn how you can submit an entry.
- **Networking Breaks, Benefit Auction, and more!**  
Plenty of down time to network with and learn from with your peers. To donate an item for Friday's auction to benefit the MALSCCE Education Trust simply bring it to the convention registration desk. If you wish to donate an item before the convention, contact Rich Keenan: 617/305-4110 or [rkeenan@engineers.org](mailto:rkeenan@engineers.org).

**Reserve your overnight room by Friday, February 10, 2023!**

[Click here](#) to learn how to reserve an overnight room at the Boxboro Regency Hotel & Conference Center for Thursday or Friday, March 2 and 3 at the \$102 MALSCCE Convention attendee rate.

Massachusetts Association of Land  
Surveyors and Civil Engineers  
One Walnut Street, Boston, MA 02108  
T: 617/227-5551 | F: 617/227-6783  
[malsce@engineers.org](mailto:malsce@engineers.org) | [www.malsce.org](http://www.malsce.org)

# 2023 MALSCE Convention

## Session Descriptions

The 2023 MALSCE Convention will include the following sessions:

### Friday, March 3, 2023

#### Convention Exhibitor Demonstrations

During this two-hour session, groups of attendees will rotate between convention exhibitor demonstrations. There will be ample time to ask questions as you learn about exhibitor products and services.

#### Updates on the New Vertical Datum and the Deprecation of U.S. Survey Foot

**Daniel J. Martin, Northeast Regional Geodetic Advisor  
NOAA/NOS/National Geodetic Survey**

NGS has updated "Blueprint for the modernized NSRS, Part 3: "Working in the modernized NSRS." In this updated document, we have described new types of coordinates, the role of passive control, and the role of OPUS. Another recent event was the official deprecation of the U.S. Survey Foot. This workshop will introduce participants to these new concepts as they pertain to the new geopotential (vertical) datum and we will discuss what the Deprecation of the U.S. Survey Foot really means.

#### Leveraging Online Genealogical Records in Surveying Research

**A. Richard Vannozzi, MS, PLS, Assistant Professor, Surveying Engineering Technology, University of Maine**

This presentation will focus on how to access and utilize online genealogical records in the completion of the boundary research required in your work. Over the last decade or so, vast quantities of original source materials have been digitized and made easily available, much for free. This improved access has streamlined the research process and now allows land surveyors to complete their work more confidently.

#### Eversource Energy's Right of Ways

**Mark T. Olszewski, Supervisor Survey Engineering, Eversource Energy and Peter E. Tuttle, PLS, Survey Coordinator, Eversource Energy**

Mark and Peter will discuss Eversource Energy's history of acquiring its Right of ways (ROWs), how ROWs were established; what monuments in the ROW represent, and how to read their monumented line plans.

#### NCEES Update including McKinley Research Project

**Paul J. Tyrell, PE, PLS, LEED AP, Associate Vice President, HDR, Chair, Massachusetts Board of Professional Engineers and Land Surveyors, and NCEES Treasurer**

Paul will discuss recent initiatives of the National Council of Examiners for Engineering and Surveying (NCEES), a nonprofit organization dedicated to advancing professional licensure for engineers and surveyors. His overview will include the findings of NCEES' research with McKinley Advisors on the types of resources, information, and initiatives needed to raise awareness of and boost recruitment in the professions of engineering and surveying.

#### 250 CMR Overview

**Kenneth Anderson, PLS, Owner, Anderson Surveys, Inc., and Member, Massachusetts Board of Professional Engineers and Land Surveyors**

During this session, Ken will discuss 250 CMR, a compilation of Massachusetts Board of Registration of Professional Engineers and Land Surveyors regulations. Intended to protect the public health, safety, and welfare, 250 CMR establishes requirements and procedures for registration of professional engineers and professional land surveyors, prescribes standards of professional conduct to be followed by these engineers and land surveyors, and assures the proper performance of the duties of the MA Board of Registration.

#### Exploring the Mystery of Nantucket's Meridian Stones

**Nikoline Bohr, Treasure Hunter**

Explore the history of Nantucket's Meridian Stones. In 1840, the astronomer and surveyor William Mitchell erected these two white marble obelisks on perpendicular sidewalks in the Town of Nantucket. Learn how he utilized them to contribute to safer nautical navigation.

#### General Session: Three New Ways to Find Trouble

**Sponsored by Beals + Thomas and Feldman Geospatial**

**Kristopher M. Kline, PLS, GSI, President, 2Point, Inc.**

The first of two general sessions featuring nationally recognized industry leader, Kris Kline, this session focuses on: 1) Lands protected by the Public Trust Doctrine; 2) Easements and the Doctrine of Merger; 3) Slander of Title. These issues have recently come home to roost at the doorsteps of some unhappy land surveyors.

### Saturday, March 4, 2023

#### General Session: Three More Ways to Find Trouble

**Sponsored by Beals + Thomas and Feldman Geospatial**

**Kristopher M. Kline, PLS, GSI, President, 2Point, Inc.**

During this half-day session, Kris will consider two unusual methods to transfer title – the Common Scheme Doctrine and the concept of Part Performance of an Oral Contract. In addition, Kris will discuss the effects of tax maps on property titles.



#### MALSCE Annual Meeting & Awards Presentations

**Presiding: J. Dan Bremser, PLS, Senior Project Manager, Hancock Associates, 2021-2023 MALSCE President**

Featuring the election and swearing in of the 2023-2025 MALSCE Board of Directors. Additional highlights of this luncheon and Annual Meeting include the presentation of the MALSCE Surveyor of the Year Award and Presidential Citation.

#### Hunting for Buried Treasure on Nantucket

**Nikoline Bohr, Treasure Hunter**

After Friday's dinner, sit back and listen to Nikoline Bohr discuss hunting for buried treasure on the island of Nantucket. During her talk, Nikoline will discuss ethical treasure hunting with a focus on historical preservation. She'll go on to present one of her more interesting location stories and have time to answer a few questions.

# 2023 MALSCE Convention

## Registration Form

Register and pay for the 2023 MALSCE Convention by credit card online at:

<https://www.malsce.org/events/malsce-2023-annual-convention-4670>

To register and pay by credit card online at the MALSCE member rate, login using your MALSCE assigned username and password. If you do not know your login information, call 617/227-5551.

### Registrant Information

Name: \_\_\_\_\_  
Company (if applicable): \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_  
Dietary Restrictions: \_\_\_\_\_

☐ I am vegetarian

### Membership Type

☐ MALSCE Member ☐ Non MALSCE Member

Members of CALS, MSLS, NHLA, NYSAPLS, RISPLS and VSLS can attend for the MALSCE member rate. Please check the appropriate box below if you are a member of one of these organizations:

☐ CALS ☐ MSLS ☐ NHLA ☐ NYSAPLS ☐ RISPLS ☐ VSLS

### Registration Fees

**Full Convention** (includes access to all Convention sessions, meals, and activities except Saturday's Refresher Course)

☐ MALSCE Member: \$370 ☐ Non MALSCE Member: \$485

**Friday Convention Only** (includes access to all Friday sessions, meals, and activities)

☐ MALSCE Member: \$265 ☐ Non MALSCE Member: \$380

**Saturday Convention Only** (includes access to Saturday's session, meals, and activities except for the Refresher Courses)

☐ MALSCE Member: \$115 ☐ Non MALSCE Member: \$180

**Please Check the Meals You Plan on Attending During Your Time at the Convention**

☐ Friday Breakfast ☐ Friday Lunch ☐ Friday Dinner  
☐ Saturday Breakfast ☐ Saturday Lunch

**Friday MALSCE Dinner Only**

☐ MALSCE Member: \$65 ☐ Non MALSCE Member: \$70

**Total Amount Enclosed** \$ \_\_\_\_\_

Or Pay with (Check one): ☐ Visa ☐ Master Card ☐ American Express

Name on Card: \_\_\_\_\_  
Card Number: \_\_\_\_\_  
Expiration Date: \_\_\_\_\_ Security Code: \_\_\_\_\_  
Billing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Signature: \_\_\_\_\_

**Registration deadline is Monday, February 20, 2023.** You can also register for the 2023 MALSCE by completing and returning this form via email, fax or regular mail. Email or fax your registration form with credit card information to [malsce@engineers.org](mailto:malsce@engineers.org) or 617/227-6783, respectively. Mail this form with credit card information or a check (payable to "MALSCE") to: MALSCE, One Walnut Street, Boston, MA 02108. Registrations are processed on a first-come, first-served basis. No refunds will be given for cancellations after the Monday, February 20, 2023, registration deadline. Registrants who fail to appear will be billed. In the event of inclement weather, call 617-227-5551 on March 2, 2022, after 3:00 PM for a convention update.

### Exhibit at the 2023 MALSCE Convention!

Download the [2023 MALSCE Convention Exhibit Space Rental Agreement](#).

### Become a Convention Advertiser and/or Sponsor!

Promote your organization to convention participants. Advertise in the convention participant booklet and/or sponsor a refreshment break or Convention session. Download the [2023 MALSCE Convention Advertiser & Sponsor Registration Form](#).

The 2023 MALSCE Convention is brought to you by the MALSCE Western Massachusetts Chapter

MALSCE, One Walnut Street, Boston, MA 02108-3616 | T: 617/227-5551 | F: 617/227-6783 | [malsce@engineers.org](mailto:malsce@engineers.org) | [www.malsce.org](http://www.malsce.org)