



2024 MALSCCE Convention

The Evolution of Our Profession

Boxboro Regency Hotel & Conference Center

242 Adams Place, Boxborough, MA 01719



Friday and Saturday, March 1 & 2, 2024

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 entries will be displayed at the Convention. Attendees will vote for the best plan in various categories and Field Notes of the Year. Download the [2024 MALSCCE Plan & Field Notes Contests Entry Form](#) and 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. To donate an item before the convention, contact Rich Keenan: 617/305-4110 or rkeenan@engineers.org.

Reserve your overnight room by Thursday, February 22, 2024!

[Click here](#) to learn how to reserve an overnight room at the Boxboro Regency Hotel & Conference Center for Thursday and/or Friday, February 29 and March 1 at the \$102 MALSCCE Convention attendee rate.

Sponsored by MALSCCE Sustaining Members:

Allen & Major Associates, Inc., Beals and Thomas, Inc., Bluesky Geospatial Limited, Brennan Consulting, Inc., BSC Group, Inc., CHA, Crocker Design Group, DiPrete Engineering Associates, DGT Associates, Eastern Topographics, E.T. Engineering Enterprises, Feldman Geospatial, Field Resources, Inc., Hancock Associates, Keystone Precision Solutions, Maine Technical Source, Nitsch Engineering, R.J. O'Connell & Associates, Inc., Samiotes Consultants Inc., Spiller's, Tighe & Bond, Topcon Solutions Store, Waypoint Technology Group, WSP

2024 MALSCCE Convention

Session Descriptions

The 2024 MALSCCE Convention will include the following sessions

Friday, March 1, 2024

MA DCR – Flood Hazard Management Program (Concurrent Session)



Joy Duperault, CFM, State NFIP Coordinator/Director, Flood Hazard Management Program, Massachusetts Department of Conservation & Recreation (DCR)

During this session, you'll learn about the Massachusetts Department of Conservation & Recreation's Flood Hazard Management Program (FHMP) and the technical assistance FHMP staff can provide to surveyors. Massachusetts' higher floodplain management standards, typical violations seen during the Community Assistance Visit process, deficiencies commonly seen on Elevation Certificates, how to find the local Flood Plain Administrator, and current FEMA progress on Massachusetts maps are some of the matters Joy will discuss.

Progressing from a Survey Technician to Professional Land Surveyor (Concurrent Session)



William "Terry" McGovern, PLS, Project Manager, Zenith Land Surveyors LLC, and Adjunct Faculty, Benjamin Franklin Cummings Institute of Technology

This session features a discussion of the educational requirements to become a registered professional land surveyor as well as required education and training within the profession as a whole. Topics include what makes land surveying as a profession different from other engineering professions, the variety of knowledge required and how that knowledge has been traditionally acquired, and how changing technology and business practices have changed the role of the surveyor. How training in the surveying industry differs from other traditional courses of study and opportunities to provide training and education that fit the profession will also be discussed.

Professional Practice – A Guide to the Practice of Architecture, Engineering, and Land Surveying in Massachusetts (General Session)



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



Azuanuka O. Etoniru, PE, PLS, President, E.T. Engineering Enterprises, Inc. and Secretary, Massachusetts Board of Professional Engineers and Land Surveyors

Don't miss this opportunity to hear two members of the Massachusetts Board of Professional Engineers and Land Surveyors present and answer questions about the recently updated guide titled *Professional Practice – A Guide to the Practice of Architecture, Engineering, and Land Surveying in Massachusetts* and related matters. The Massachusetts boards of licensure for the professions assembled this guide to assist licensees in understanding their professional responsibilities as architects, professional engineers, or professional land surveyors, and to direct them to sources of information that can help answer questions arising in day-to-day practice of their profession.

MALSCCE Proprietors' Council Panel Discussion – The Evolving Nature of a Land Surveying Business (General Session)

Moderator:



Michael Clifford, PLS, Principal, DGT Associates and MALSCCE Proprietors' Council Chair

Featured Panelists:



Kenneth Conte, PLS, Principal, Beals and Thomas, Inc.



Paul R. Foley, PLS, President, Feldman Geospatial



Brian E. Koczela, PLS, Owner/Manager, BEK Associates

This MALSCCE Proprietors' Council-sponsored session features panelists from a cross-section of companies engaged in land surveying answering questions from the moderator and audience as they share their views on the evolving nature of a land surveying business and the need to adjust to this changing business environment. Join what should prove to be a lively and insightful 90-minute discussion. Learn how you can cope with business trends impacting the land surveying profession.

MALSCE Annual Meeting & Awards Presentations



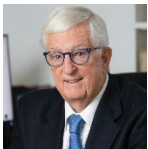
Presiding: Kenneth Conte, PLS, Principal, Beals and Thomas, Inc., and MALSCE President

Highlights of this luncheon and Annual Meeting include the presentation of the MALSCE Surveyor of the Year Award and Presidential Citation.

Convention Exhibit & Exhibitor Demonstrations (General Session)

During this two-hour general session, you'll have many opportunities to visit our convention exhibitors and learn about the technologies and services they offer. You can also take in as many of the live product/service demonstrations occurring during the session as you like. These demonstrations will be occurring simultaneously with groups of attendees rotating between demonstrations every 15 minutes.

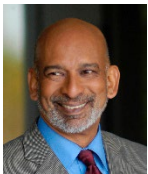
Various Types of Boundaries in Massachusetts Property, Land Use, and Environmental Law, Where They Are, and How They Change (Concurrent Session)



Gregor I. McGregor, Esq., Founding Partner, McGregor Legere & Stevens PC

This presentation is a fresh look at some traditional and modern Massachusetts laws and legal doctrines about the many kinds of boundaries, especially concerning water, that surveyors, civil engineers, real estate clients, and their legal counsel deal with in plans, titles, transactions, permitting, and litigation. Mr. McGregor slices the subject differently from the usual approach, explaining how law-related boundaries are determined, how they are subject to change, and why not to be surprised when they morph or move.

Integrating Small Unmanned Airborne Systems (sUAS) Into a Geospatial Business (Concurrent Session)



Joseph V. R. Paiva, PhD, PS, PE, CEO, Chief of Curriculum Development, GeoLearn LLC

Unmanned Airborne Systems (sometimes called drones) have become quite popular. They can be a real asset in many businesses that do surveying, mapping and other geospatial activities. However, the integration of such technology requires a lot of planning and forethought to evaluate the business potential that arises from providing services and products that are based on the use of this technology. During this session, you will learn about the types of UAS, the applications and potential new customer areas possible with UAS, company operations and management of personnel that must be integrated into the business before using UAS, the photogrammetric differences with UAS as compared to conventional photogrammetry and how the FAA is regulating the process of flying a UAS.

Surveying Career Slide Deck for Student Outreach (Concurrent Session)

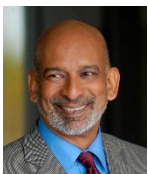


David Prince, PLS, Vice President Survey Services, WSP and MALSCE Public Awareness Committee Chair

With the number of licensed professional surveyors in Massachusetts decreasing year after year, all MALSCE members must work to attract the next generation of surveyors to the profession! Learn how under David Prince's leadership members of the reformed MALSCE Public Awareness Committee are promoting careers in land surveying to students and have plans to exhibit at an upcoming annual conference of high school guidance counselors. David will preview MALSCE's surveying career slide deck and discuss how committee members have used this and equipment demonstrations to encourage students to think about pursuing a career in land surveying. Learn how you can build on their endeavors by taking advantage of David's experience and approach to conduct your own school visit and promote the value of a career in your chosen profession.

Saturday, March 2, 2024

Business Aspects in the Profession of Land Surveying (General Session)



Joseph V. R. Paiva, PhD, PS, PE, CEO, Chief of Curriculum Development, GeoLearn LLC

Many times, in the process of describing what land surveying is, surveyors, clients of surveyors and even licensing boards focus on the technical aspects of doing this extremely specific activity. Rarely is thought given to the fact that this activity is done as part of a business agreement. This session will focus on the business aspects of land surveying that every surveyor, whether business owner, executive officer, senior manager, or supervisor should know. Topics include: legal business structures; insurance issues; internal organizational structures; training team members in technical and business topics; managing the team as real people; incorporating public and customer relationships; marketing; agreements and contracts; fees, retainers, and collections; quality assurance, quality control, and continuous quality improvement; managing the beginning, middle, and end of the relationship with the customer during the course of a survey job; and many more. Specific examples or templates will be presented that participants can adapt for their own use.

2024 MALSCE Convention Registration Form

Register and pay for the 2024 MALSCE Convention by credit card online at:

<https://www.malsce.org/events/2024-malsce-convention-5280>

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: _____ 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: \$385 Non MALSCE Member: \$500

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

MALSCE Member: \$280 Non MALSCE Member: \$400

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

MALSCE Member: \$120 Non MALSCE Member: \$185

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 Dinner Only

MALSCE Member: \$70 Non MALSCE Member: \$75

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 Thursday, February 22, 2024. You can also register for the 2024 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 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 Thursday, February 22, 2024, registration deadline. Registrants who fail to appear will be billed. In the event of inclement weather, call 617-227-5551 on February 29, 2024, after 3:00 PM for a convention update.

Exhibit at the 2024 MALSCE Convention!

Download the [2024 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 [2024 MALSCE Convention Advertiser & Sponsor Registration Form](#).