

MALSCE News

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

January 2017

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Upcoming Events

FEMA Elevation Certificate Training

Friday, February 17, 2017

Clark University MetroWest
Campus
333 Turnpike Road
Southborough, MA 01772

Speakers

Del Schwalls, PE, CFM

This seminar will provide detailed training on completing a FEMA Elevation Certificate (EC) accurately and in its entirety, allowing full compliance with any program that requires submission of a FEMA EC. With this in mind, the seminar instructor will:

- Review the new EC and provide guidance on implementation and use.
- Cover EC requirements

Last Chance to Register!

8th Annual Legal Perspectives on Land Surveying

Friday, January 27, 2017

The Conference Center at
Waltham Woods
860 Winter Street
Waltham, MA 02451

Don't miss the eighth installment of this popular seminar examining legal issues impacting the land surveying profession. The panel will address many topics that will enable you to create a more effective survey which may help parties avoid litigation or prevail on disputed claims.

Registration deadline: EXTENDED to January 25, 2017 at 5PM

To register, complete a copy of the [registration form](#) and send it via fax (617/227-6783) or [email](#).

MALSCE Proprietors' Council Luncheon Meeting

Friday, February 3, 2017

Aldrich Center at TECET
One Walnut Street
Boston, MA 02108
12:00 PM - 2:00 PM

Moderator

Michael Feldman

for surveying, foundation flood openings, and certification.

- Review the Community Rating System (CRS) requirements for an EC and those portions that can differ from other programs.
- Identify the portions of the EC instructions that should not be used, in order to achieve full compliance with all programs.
- Include common errors and omissions, review of the various EC building diagrams, and real-world examples
- Review Massachusetts requirements for signing, sealing, and certifying the EC.

Seminar attendees are expected to learn to:

- Complete a FEMA EC in order to satisfy the requirements of any program
- Understand the data needs for each individual EC section
- Understand how the EC is used by CRS
- Change approach from 'minimum needs' to 'best practice'
- Avoid common mistakes that can invalidate the EC for certain programs

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

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

Registration Deadline:
Friday, February 10, 2017

To register online, [click here](#).

-- Save the Date --

2017 MALSCE Annual Convention

Friday and Saturday, March 24 - 25, 2017
DoubleTree by Hilton Leominster
99 Erdman Way
Leominster, MA 01453

Continuing our discussion from last meeting, agenda items for this Proprietors' Council luncheon meeting include:

- Convention Discussions
- Seminars that we can look forward to
- How can we build on momentum of last year's success
- Corporate Sponsorships

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

Registration Deadline:
Wednesday, February 1, 2017

To register online, [click here](#).

Submit Your Nomination for 2016 Surveyor of the Year

The MALSCE Awards Committee invites MALSCE members to furnish the name of any fellow member they feel the committee should consider as a recipient of the 2016 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. A list of past award recipients is posted on the MALSCE [website](#). Past Surveyor of the Year Award recipients are not eligible to win again.

The nominations submission deadline for the MALSCE Surveyor of Year Award is Friday, February 17, 2017. For more information and a copy of the award nomination form, [click here](#).

MALSCE Updates

MALSCE Welcomes New Members

Since the beginning of the fiscal year, July 1, 2016, MALSCE has welcomed 20 new members and two returning members. For a list of these new members, [click here](#).

MALSCE thanks its 2016-2017 Sustaining

Developed with the support of the MALSCE Eastern Massachusetts Chapter, the 2017 MALSCE Convention features:

In-depth Business Sessions

Including general and concurrent sessions examining legal, technological, professional practice, and business trends impacting the land surveying and civil engineering professions

Convention Exhibits

Showcasing the latest technologies and services

Surveyor-in-Training and PLS Exam Refresher Courses

Space will be limited, so register early

Networking Breaks, Benefit Auction, Beer Tasting and more!

Learn from your peers

Stay tuned for more convention and registration information!

Affiliate Association Events

Maine Society of Land Surveyors

Annual Meeting and Equipment Show

Friday & Saturday, January 27-28, 2017

Rockland, ME

[More Info](#)

Rhode Island Society of Professional Land Surveyors

RISPLS General Membership Meeting

Thursday, February 16, 2017
Warwick, MA

[More Info](#)

Help Wanted:

Members

The MALSCE Board of Directors would like to thank the following companies for their support as 2016-2017 MALSCE Sustaining Members:

- Carlson Software
- Eastern Topographics
- Golden Aerial Surveys
- Keystone Precision Instruments
- Maine Technical Source
- Spiller's
- Waypoint Technology Group
- Vortics Imaging

To learn more about the Sustaining Membership program and our current Sustaining Members, please [click here](#).

MALSCE Proprietors' Council

MALSCE would also like to thank its FY 2017 [Proprietors' Council members](#).

The 2016-2017 MALSCE Proprietors' Council is currently comprised of 36 companies. Proprietors' Council membership benefits include having the opportunity to work with leaders from across the Commonwealth to define the direction of our association and meeting with peers to discuss staffing, business opportunities, marketing, and sustainability in our industries.

Surveying News

State Auditor Bump Calls for Holistic Approach to Meeting Municipal Water Infrastructure Needs

January 17, 2017, BOSTON: Auditor Suzanne M. Bump today called on state and local leaders to collaborate on a holistic approach to meeting the Commonwealth's water infrastructure needs. Bump made the announcement as her office's Division of Local Mandates (DLM) released a study on the status of municipal water systems in the Commonwealth, which found that communities report total unmet water system spending needs of at least \$17.8 billion over the next twenty years.

[Read More...](#)

Beals and Thomas Inc. is currently seeking responsible, highly motivated, and detail oriented individuals to join our Land Surveying department as an **Entry Level Land Surveyor**. Ideal candidates must be able to work in a team environment as a member of a survey crew assisting in the performance of boundary, ALTA, topographic, transmission line, and construction surveys utilizing the latest equipment and surveying technology.

The position has opportunity for advancement for motivated individuals willing to learn the skills and technology required of a Land Surveyor. Experience is helpful but not necessary.

- Assist the field chief with all aspects of daily assignments.
- Work in a safe manner and obey all safety regulations.
- Ensure safekeeping of equipment.
- Ensure that vehicles are supplied and kept in an orderly fashion.
- High school diploma or equivalent.
- Strong mathematical skills.
- Basic computer skills.
- Effective communication skills.
- Valid driver's license.
- Physically able to work outdoors in all weather conditions.
- Lift a minimum of 50 lbs.
- Available for overtime as required.

Flexibility in work assignments and geographic locations. Travel periods (with per diem) may be required.

Beals and Thomas Inc. is seeking a **Land Surveyor Party Chief/Office Technician** for our **Southborough** office, who enjoys working in a fast-paced, state of the art, professional environment. Successful candidate will possess leadership abilities to manage survey projects and provide survey support for our design and permitting professionals. Candidate must have experience with total

Volunteers Needed

Wastewater Advisory Committee seeks PE by January 31, 2017

The Wastewater Advisory Committee to the MWRA is seeking a Professional Engineer licensed in Massachusetts and living in Massachusetts for membership on the WAC.

[Read More...](#)

Board of Registration Seeks Civil Engineer Member for 2018

The Massachusetts Board of Registration of Professional Engineers and Professional Land Surveyors is looking for potential candidates for the Professional Engineer-Civil position on the Board. This appointment would be made by the Governor for a term that would start in January 2018.

[Read More...](#)

Newton Engineers Sought for Design Review Committee - Openings Now Available

Newton seeks 1 civil, 1 electrical, 1 mechanical engineer, each Newton residents to serve on their Design Review Committee.

[Read More...](#)

Other News

MALSCE Education Trust Scholarships

Are you or someone you know studying land

stations and data collectors, as well as experience in the performance of boundary, topographic, utility and construction layout surveys. GPS, GIS and AutoCAD Civil 3D experience desired. Individuals with SIT registration and a B.S. degree in surveying or related fields are preferred.

We provide competitive compensation, performance incentives, and excellent benefits in a high quality work environment.

To apply for either of the above positions, please send your resume to: Mary-Ellen Odone at Beals and Thomas, Inc., 144 Turnpike Road, Southborough, MA 01772, or email: modone@bealsandthomas.com. Visit our website at www.bealsandthomas.com. No telephone calls please.

For a limited period of time, including a help-wanted advertisement in MALSCE News is being offered as a free MALSCE member benefit. 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/ application process to MALSCE at malsce@engineers.org.

surveying or engineering? The MALSCE Education Trust offers students scholarships every year for Massachusetts residents. They offer three types of scholarships annually:

- **Survey Certificate Program Scholarship**
 - [Application](#)
 - [Requirements](#)
- **Memorial Scholarship**
 - [Application](#)
 - [Requirements](#)
- **UMAINE Scholarship**
 - [Application](#)
 - [Requirements](#)

Applications are due February 15, 2017. For more information, please [click here](#).

2017 TECET Engineers Career Fair is on 2/9/17

The Engineering Center Education Trust
Thursday, February 9, 2017, 4 PM - 7 PM
Wyndham Boston Beacon Hill
5 Blossom St, Boston, MA 02114

More than 300 engineering and land surveying students and recent graduates from colleges and universities throughout the northeast are expected to attend the 2017 TECET Engineers Week Career Fair, which will also attract over 20 employers offering jobs and internships as well as colleges and universities offering graduate programs.

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

[MALSCE Sustaining Members](#): Carlson Software, Eastern Topographics, Golden Aerial Surveys, Keystone Precision Instruments, Maine Technical Source, Spiller's, Vortics Imagine, and Waypoint Technology Group

MALSCE News is a monthly publication of the Massachusetts Association of Land Surveyors and Civil Engineers that is produced by Anita Lum, Abbie Goodman, and Richard Keenan with thanks to MALSCE President Sean Ewald. 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?

Anita Lum, The Engineering Center, One Walnut Street, Boston, MA 02108, alum@engineers.org.

