



## MALSCE Webinar Series

Webinars are a new professional development opportunity offered by MALSCE. These interactive hour-long programs, which are accessible via computer, tablet or cellphone, will feature well-known presenters discussing topics of widespread interest to professional land surveyors and survey technicians. Details about the second webinar being offered are provided below.

### The Future of State Plane Coordinates

Friday, October 18, 2019

9:00 AM - 10:00 AM EDT

Zoom Video Webinar\*

The State Plane Coordinate System (SPCS) is being redefined as part of the transition from the North American Datum of 1983 to the Terrestrial Reference Frames of 2022. The presentation discusses proposed SPCS2022 policy and procedures, including technical characteristics and requirements; default designs (created by NGS in the absence of stakeholder input); "layered" zones (a single statewide zone plus a system of sub-zones); "special purpose" zones (providing coverage for areas that straddle two or more zones); and who, what, when, and how input used for defining SPCS2022 can be provided to NGS.

Seminar Goals and Objectives:

1. Explain how the zone development process works.
2. Distinguish the difference between old and new designs.
3. Explain how and the importance of providing feedback to NGS.

#### Speaker

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

Dan Martin works for the National Geodetic Survey and has been the Northeast Regional Geodetic Advisor since May of 2015. As the Regional Advisor, he instructs local surveyors, state and municipal agencies, and the geospatial community at large, on how to use and preserve the National Spatial Reference System and provides liaison between the National Geodetic Survey and the States of ME, NH, VT, MA, CT, RI, NY and NJ, as well as other federal agencies. He worked in Route Survey and Geodetic Survey sections of the Vermont Agency of Transportation from 1988 through 2003 and held the position of Geodetic Program Supervisor for the Agency from 1999 through 2003. In 2003, Dan began his career with the National Geodetic Survey as the Vermont State Geodetic Advisor. Dan is Past President and Fellow Member of the American Association for Geodetic Surveying (AAGS), he is also a member of the Vermont Society of Land Surveyors and the New Hampshire Land Surveyors Association.

*\* Zoom Video Webinars is a widely used webinar platform. You will hear the voice of the speaker and watch a PowerPoint and live software presentation. This technology allows for questions and answers. Webinar login information will be sent out to registrants the week of the webinar.*

## Registration Information

**Registration Fees: \$50/person, \$100/up to three people, \$150/up to five people for MALSCE members and \$75/person, \$150/up to three people, \$225/up to five people for non-members.**

For group registrations the applicable registration fee will be determined by the membership status of the majority of registrants.

**Registration Deadline: Monday, October 14, 2019.** Individual webinar registrations will be accepted via fax, mail or online. Fax your registration to 617/227-6783. Mail your registration form and check (payable to "MALSCE") to: MALSCE, One Walnut Street, Boston, MA 02108. Use Visa, MasterCard or American Express to register online at <http://bit.ly/MALSCEStatePlane>. To register online for this webinar at the MALSCE member rate, login using your MALSCE assigned username and password. If you do not know your member login information or if you need help registering call 617/227-5551. Group registrations will be accepted via fax or mail only. To register a group webinar participants, download the [MALSCE Webinar Group Registration Form](#) and follow the submission instructions. Registrations are processed on a first-come, first-served basis. No refunds will be given after the October 14, 2019 registration deadline. Registrants who fail to login to the webinar will be billed. This webinar is offered for the benefit of MALSCE members and other interested registrants. Anyone discovered viewing this webinar without having registered to do so will be billed the appropriate registration fee.

## Continuing Education

This seminar is worth one professional development hour (subject to state-specific exclusions; seek clarification from appropriate state authorities). All webinar registrants will receive a certificate of participation after the webinar. Please complete the appropriate registration form with your legal name, address, and other contact information so that you will be properly identified on the certificate.

## Tax Information

Expenses incurred for education undertaken to maintain and improve professional skills (including travel, meals and lodging) may be tax-deductible.

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## Individual Registration Form **The Future of State Plane Coordinates**

Friday, October 18, 2019

**Registrant Information:** For group registrations, please fill out the [Group Registration Form here](#)

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

### Registration Fees

\$50 MALSCE Member\*

\* Members of, CALS, MSLS, NHLSA, NYSAPLS, RISPLS and VSLS can attend for the member rate. Please check the appropriate box below:

CALS     MSLS     NHLSA     NYSAPLS     RIPLS     VSLS

\$75 Non MALSCE Member

### Total Amount Enclosed \_\_\_\_\_

Make checks payable to "MALSCE" and mail with completed form to: MALSCE, The Engineering Center, One Walnut Street, Boston, MA 02108-3616

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

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

- Registration is processed on a first-come, first-served basis. Registration deadline is Monday, October 14, 2019. No refunds will be given after this date. Registrants who fail to login will be billed.
- This program is worth one professional development contact hour (subject to state approval, New York excluded).
- Questions? Call 617/227-5551