

## MALSCE Seminars (Listed in Reverse Chronology)

Date	Topic
6/4/2010:	Stay Out Of Court: Mock Trial
4/16/2010:	Carlson Survey Hands-On Tutorial
3/26/2010:	A Legal Perspective On Land Surveying Issues
2/26/2010:	Introduction to Boundary Research for Technicians
11/20/2009:	Easements, Rights In Land
10/23/2009:	Survey-Grade GPS Using One Receiver
6/26/2009:	Understanding Measurement Error
3/27/2009:	Business Issues for Surveyors
6/27/2008:	Due Diligence
5/16/2008, 10/23/09:	Single Receiver Survey Grade GPS
4/3/2008:	Earth Movement and Boundaries
2/22/2008:	FEMA: National Flood Insurance Plan
1/11/2008:	Stormwater Management Update
11/8/2007:	National Readjustment of the North American Datum of 1983
9/21/2007:	The Pincushion Effect
8/24/2007:	Best Practices for Total Station Surveying
6/29/2007:	Business Issues for Surveyors
5/18/2007:	Precise Digital Leveling
4/27/2007:	Land Title Surveys for Field Technicians
2/23/2007:	Massachusetts Highway Law for Surveyors
11/17/2006:	Land Title Issues Including Easements & Derelict Fees
9/30/2006:	Practice of Law Vs. Surveying

9/29/2006: Tracking the Railroads

5/12/2006: Advanced Principles & Methods for Boundary Determination

11/4/2005: Massachusetts Stormwater Management & Wetlands Regulations Update

6/17/2005: Boundary Surveys: A to Z

3/18/2005: Presentations and Court Appearances for Land Surveyors and Engineers

1/21/2005: Boundary Scene Investigation

8/6/2004: Surveying Adjustment Computations Statistics and Least Squares

6/18/2004: Early Surveying Techniques

4/30/2004: Utilizing MassGIS

3/26/2004: Autodesk Civil Design in a Nutshell...Roads, Pipes and Grading

2/6/2004: Working with AutoCAD Land Development Desktop-Tips & Tricks

12/12/2003: Legal Aspects

11/14/2003: Coordinate & Datum Systems

10/24-25/03: 49th Annual Convention

9/12/2003: Boundary Law Case Study Lecture (Part 1)

6/13/2003: Case Law

5/9/2003: ALTA/ACSM Land Title

4/25/2003: The Surveyor's Role in GIS

12/13/2002: How to Select, Install & Inspect Construction Site Erosion and Sediment Control

9/14/2002: The Business of Land Surveying

9/13/2002: GPS, GIS and the Land Surveyor

8/16/2002: Photogrammetry

6/7/2002: Water Boundaries

4/12/2002: Charm School for Surveyors/Ethics for Professionals

3/13/2002: Accuracy, Precision and Errors in Surveying

11/9/2001: Land Court

10/5/2001: Design of Detention Basins

8/10/2001: GPS for Land Surveyors

06/01/01: Surveying Management and Liability

05/18/01: Massachusetts Highway Law

04/27/01: Basic Boundary Law in the Colonial States

11/03/00: Peripheral Concerns for the Land Surveyor

09/22/00: Advanced Data Collection

08/18/00: Legal Aspects of Surveying

06/09/00: Stormwater Management

03/03/00: Modern GPS and Geodesy for Vertical and Horizontal Surveying Applications

02/18/00: Land Surveying Boundary Research

11/05/99: Early Colonial Laws and Practice Relating to Land Surveying and Boundaries

05/14/99: Job Site Safety

05/07/99: The Quality in Project Management

03/12/99: Positional Tolerances Using Least Squares

11/20/98: Surveying for Waterfront Projects

10/03/98: Mock Trial

10/02/98: The Land Surveyor as an Expert Witness

08/21/98: Alternative Dispute Resolution

06/05/98: Use of Photogrammetry: Concepts All Surveyors Using Photogrammetric Products Need to Know

03/27/98: Land Surveying Boundary Research

01/30/98: Rivers Protection Act and Regulations

11/21/97: Development, Implementation and Future of the National Spatial Reference System

09/27/97: Developing a Defensible Survey: Sufficiency and Reconciliation of Evidence

08/22/97: Professional Liability for the Land Surveyor

06/06/97: Positional Tolerances Using Least Squares

03/14/97: Electronic Distance Measurement Baseline and Instrument Adjustment

01/31/97: Massachusetts Highway Law and ANR Approval Issues

11/08/96: Surveys from Hell: A Case Study Seminar

10/03/96: Land Surveying Math

09/27/96: Survey Conditions

6/7-8/96: Wetland Regulation and Resource Area Identification

04/19/96: Permitting Considerations Affecting Subdivisions

03/16/96: Residual Fees

11/11/95: The Dilemma of Inconsistent Surveys

03/15/95: Title V Regulations

01/25/95: Title V Regulations

12/09/94: Land Surveying Law

06/24/94: Surveying with GPS: A Practical Course

04/09/94: Construction Surveying

03/05/94: Geographic Information Systems and Land Information Systems: What are the Differences and Why are They Important?

12/04/93: Digital Photogrammetry: Mapping A to Z

10/02/93: Form 'A' Subdivisions and Adequate Access

06/05/93: Permit and License Acquisitions: A Study of the Process for Wetlands and Waterways Activities

05/21/93: Boundary, Title and Zoning, Litigation Strategies

04/23/93: Liability Cases Against Land Surveyors

10/03/92: NAD83 - Application for Survey Projects

06/05/92: Mortgage Loan Inspections: Procedures and Liabilities

04/24/92: The Colonial Ordinance, Low Water Mark and The Beach Access Law: Ancient Principles-Modern Applications

02/21/92: Surveying/Engineering Management and Professional Liability

12/31/91: GIS/LIS: Contracting and Development Issues

11/01/91: Re-Establishment of Railroad Rights of Way and Utility Easements

09/27/91: Integrated Solid Waste Management

06/28/91: Chapter 21E Hazardous Waste

04/26/91: Unwritten Methods of Property Boundary Establishment

02/01/91: Chapter 91 Waterways

12/07/90: Geographic Information Systems

10/05/90: Surveyor Certification: ACSM and Massachusetts

08/10/90: The Global Positioning System

06/19/90: Coastal Wetlands

05/23/90: The Family Owned Business: Succession Planning Strategies

04/20/90: Easements and Rights-of-Way

03/20/90: Day to Day DOS

02/16/90: Subdivision Control and Zoning Laws

12/02/89: The 1989 Land Court Manual of Instructions

11/06/89: Principles of Water Boundary Location and Measurement

09/16/89: Wetland Regulations and Resource Area Identification (Day 2)

09/15/89: Wetland Regulations and Resource Area Identification (Day 1)

08/24/89: Title V - Design of Subsurface Sewage Disposal Systems

06/16/89: Using the HP-41 Calculator

05/09/89: Fundamentals of Land Surveying Boundary Research

03/17/89: Writing and Interpreting Legal Descriptions

11/19/88: Land Court: Monuments, Bounds and Boundaries

12/06/88: Legal Approaches to Wetlands: Subdivision Control and Zoning

09/13/88: Legal Approaches to Wetlands, Subdivision Control and Zoning

06/07/88: Practical Analysis and Adjustments of Surveying Measurements

04/25/88: Fundamentals of Land Surveying Boundary Research

03/08/88: Wetlands Regulations Update and Resource Area Identification

12/09/87: Wetlands Regulations Update and Resource Area Identification

07/29/87: Recent Developments in Massachusetts Highway Law for Surveyors

05/87: Surveyor's Professional Certifications and Liability

11/04/86: Using Plane Coordinates in Surveying

04/29/86: Peak Runoff Detention and Wetland Mitigation Facilities

09/10/85: Wetlands and Waterways

11/84: Design of Drainage Structures

11/01/83: Subdivision Control Law

04/26/83: Massachusetts Highway Law for Surveyors

08/17/83: Land Use

05/19/81: The Surveyor in Court

04/22/81: Wetlands Rules and Regulations

04/24/79: Chapter 808, Acts of 1975, Revised Zoning Bylaw

09/20/77: Title V - Sanitary Code