

**REGISTER TODAY!**  
**July 1-2**  
**Gulf Shores, Alabama**  
**2019 Summer Conference**

The Alabama Society of  
Professional Land Surveyors  
3416 Primm Lane  
Birmingham, AL 35216



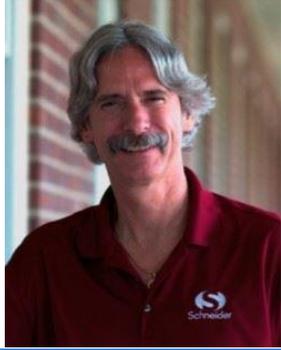
# **ASPLS 2019**

## **Summer Conference**

### **July 1-2**

**The Brand New Lodge at Gulf State Park!**

## 2019 SUMMER CONFERENCE SPEAKERS



**Gary Kent** is in his 36th year with Schneider Geomatics in Indianapolis. He is a past-president of ACSM and ISPLS and has chaired the ALTA/NSPS Standards committees since 1995. For seven years, Gary taught boundary law, legal descriptions, property surveying and land survey systems for Purdue University. He has served on the Indiana State Board of Registration for Professional Surveyors since 2004 and is frequently sought as an expert witness on cases involving boundaries, easements, riparian rights and survey standards. Gary has presented programs in all 50 states and he writes a column for *The American Surveyor* and contributes to *NSPS News and Views*.



**Jeffery N. Lucas** is the Survey Manager, Alabama Operations, for ESP Associates AL, Inc. Lucas has been in the surveying business since 1976. He is a licensed land surveyor registered in Alabama, Florida, Georgia, Mississippi and Tennessee. Lucas is a licensed attorney and was admitted to the Alabama State Bar in 2003. Lucas specializes in land boundary issues as an attorney, land surveyor, consultant, mediator and expert witness. He has been a seminar leader on surveying topics that include boundary law, law of easements, water boundaries, surveying evidence and procedures, expert witness testimony, business law, contract law, torts and liability. He has over 30 titles that he has developed in his seminar library. Lucas is the author of "Alabama Boundary Law," "The Pincushion Effect, The Multiple Monument Dilemma in American Land Surveying" and "Illinois Boundary Law" which was featured in February, 2013, at the Illinois Professional Land Surveyors Association (IPLSA) conference in Springfield, Illinois. He has also authored over 100 articles on surveying and boundary issues and writes a regular column for *P.O.B. Magazine* since 2004.

## 2019 SUMMER CONFERENCE SESSION DESCRIPTIONS

### **Session 1: Health and Safety in Surveying - Field and Office; Gary Kent (3.5 PDHs)**

Survey field crews are routinely exposed to a wide variety of environmental and societal factors that compromise their safety. These can range from diseases such as Lyme disease to poisonous plants like Giant Hogweed, and from confined space issues to construction-related hazards such as working in, on or around excavations and scaffolding. In this program, we will explore a number of the primary safety hazards that field crews encounter and how to recognize them by maintaining a constant awareness of one's surroundings. We will also review some of the primary safety-related metrics that clients may look at as part of their process of selecting a surveyor, and steps companies and employees can take to help control them. Finally, we will outline a variety of good practices that companies should maintain in order to help their employees get home safely each night.

### **Session 2: Land Surveyor as Equity Judge; Jeff Lucas (3.5 PDHs)**

Over 125 years ago, Justice Cooley wrote and spoke about the quasi-judicial function of the land surveyor when performing the surveyor's role as a retracing surveyor. Why did he make this comparison in this context? Does the land surveyor truly have a quasi-judicial function, and if so, how does that compare and contrast with the function of the law judge sitting on the bench or the jury sitting in the jury box? While Cooley might be the most prominent voice to talk about the surveyor's quasi-judicial functions, he certainly wasn't the only one to do so. Z.A. Enos (Ill. c.1890), F. Hodgman (Mich. c.1890), A.C. Mulford (N.Y. c.1900), and Frank Emerson Clark (Minn. c.1920), are a few of the earlier voices on this same subject. In more recent years notable surveyors such as Ira Tillotson (c.1974), Henry Sipe (c.1974), Dean & McEntyre (c.1974), and Williams & Onsrud (c.1986), discussed the surveyor's role as judge and jury when it comes to final boundary decisions. In this seminar we will take these discussions deeper to understand what they all were talking about and to shed light on the surveyor's role as an equity judge. PowerPoint presentation.

### Session 3: ALTA/NSPS Land Title Surveys – A Field Perspective; Gary Kent (3.5 PDHs)

This program will be an in-depth review of the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys which became effective in February 2016. In addition, the program will include important information on, and reasons for, the changes from the previous 2011 version. The program also takes a fresh look at the measurement standard - relative positional precision.

### Session 4: Expert Witness Testimony for Surveyors & Engineers; Jeff Lucas (3.5 PDHs)

The role of the engineer or surveyor as expert witness will be studied and explored. The basis of this study will be the Federal Rules of Evidence (FRE) and the Federal Rules of Civil Procedures (FRCP). Currently, 42 (or more) of the 50 states have adopted these rules as their own thereby rendering the Federal Rules highly relevant in any discussion of expert witness testimony. This seminar will go through the basics of a civil lawsuit from initial complaint, the discovery process, and the trial. The role of the expert as a witness and the testimony that the expert can give under the rules will be explored. Ten fundamental questions that every expert witness must know before testifying will be asked and answered. At least four pivotal court cases on the issue of expert witness testimony will be studied and discussed. Power Point presentation.

## Monday, July 1, 2019

**Full registration option gives you access to *EVERY* session for one low price.**

\_\_\_ **ASPLS Member \$325**

\_\_\_ **Non-Member \$425**

If you choose this option disregard check-boxes below.

<b>8:00 – 11:30 a.m.</b> Session 1: Health and Safety in Surveying - Field and Office presented by Gary Kent (3.5 PDHs)	<input type="checkbox"/> Attending ASPLS Member Cost: \$120 <input type="checkbox"/> Attending Non Member Cost: \$155
<b>11:45 a.m. – 12:45 p.m.</b> Town Hall Meeting & Lunch (1 PDH)	<input type="checkbox"/> Attending ASPLS Member Cost: \$10 <input type="checkbox"/> Attending Non Member Cost: \$15
<b>1:00 pm – 4:30 p.m.</b> Session 2: Land Surveyor as Equity Judge presented by Jeff Lucas (3.5 PDHs)	<input type="checkbox"/> Attending ASPLS Member Cost: \$120 <input type="checkbox"/> Attending Non Member Cost: \$155

## Tuesday, July 2, 2019

<b>8:00 – 11:30 a.m.</b> Session 3: ALTA/NSPS Land Title Surveys – A Field Perspective presented by Gary Kent (3.5 PDHs)	<input type="checkbox"/> Attending ASPLS Member Cost: \$120 <input type="checkbox"/> Attending Non Member Cost: \$155
<b>1:00 – 4:30 p.m.</b> Session 4: Expert Witness Testimony for Surveyors and Engineers presented by Jeff Lucas (3.5 PDHs)	<input type="checkbox"/> Attending ASPLS Member Cost: \$120 <input type="checkbox"/> Attending Non Member Cost: \$155

## PAYMENT INFORMATION

Total Fees Due:    Session 1: \_\_\_\_\_                      or Full registration total: \_\_\_\_\_  
                                 Lunch: \_\_\_\_\_  
                                 Session 2: \_\_\_\_\_  
                                 Session 3: \_\_\_\_\_  
                                 Session 4: \_\_\_\_\_

TOTAL: \$ \_\_\_\_\_

Name:	PLS#
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Name on badge: (if different from above)	Employer:
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Address:

Phone:	Email:
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Payment Method:

Bill ALDOT                                               ASPLS Student Member

Check (Make Payable to: *ASPLS*)  
Please mail form and payment to: ASPLS, 3416 Primm Lane, Birmingham, AL 35216.

Credit Card

CC#: \_\_\_\_\_ EXP: \_\_\_\_/\_\_\_\_ CCV: \_\_\_\_\_

Name on Credit Card (if different from above): \_\_\_\_\_

Billing Address (if different from above): \_\_\_\_\_

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Billing Phone Number (if different from above): \_\_\_\_\_

Return form to ASPLS, 3416 Primm Lane, Birmingham, AL 35216 or fax to 205-823-2760. Credit Card payments can also be made online [www.aspls.org](http://www.aspls.org) or by calling 205-824-7700.

Cancellations received by May 15 will receive refunds of 90% of their registration fee. Cancellations received May 15-May 22 will receive refunds of 75% of their registration fee. No refunds after May 22.