WELCOME TO THE 69TH ANNUAL ISPLS CONVENTION

On behalf of the Wabash Chapter of ISPLS, the ISPLS Board of Directors, and the ISPLS Convention Committee, we would like to invite you to attend the 2021 ISPLS Annual Convention!

Like all of you had to adapt to the challenges of this past year, ISPLS has as well. This year’s convention will be entirely virtual to ensure the health and safety of our members. The convention will be hosted on the virtual conference platform Remo which allows for face-to-face conversations with attendees, speakers, and exhibitors.

Below are just a few highlights of what we have planned. We would encourage you to look through the remainder of the registration brochure to ensure your convention experience is tailored just for you.

- 15 hours of CEU credit including both Elective and Mandatory credit options
- A mobile app designed to enhance your conference experience, offering quick and convenient access to the information you value most.
- Sessions covering technical, business, and historical land surveying topics, including:
  - Insurance for surveyors
  - Easements
  - The art of retracement
  - Professional ethics
  - Courtroom preparation and testimony
  - Indiana Railroad Rights of Way
  - Surveyor Reports
  - And much more - See full program on pages 3-6
- Industry exposition on Wednesday, Thursday and Friday morning
- Networking and camaraderie with your fellow land surveyors


We look forward to seeing each of you at another great ISPLS Convention! See you online soon!

DOWNLOAD THE ISPLS CONVENTION APP

Download the FREE ISPLS Convention mobile app to access all convention resources, including session details, exhibit hall vendors and door prizes, notifications and more! The app will also be used to track and award all CEU credit. If you have any questions or experience technical difficulties, email info@ispls.org.

To download the app, search ISPLS in the Apple Store or Google Play on your smart phone or tablet.
PROGRAM | WEDNESDAY, JANUARY 13, 2021

Exhibit Hall
12:00 p.m. - 6:00 p.m.

Each year we welcome vendors and exhibitors to showcase their products, services and equipment in our exhibit hall. We want our attendees to take every advantage of this opportunity to familiarize themselves with the latest trends and advancements in the surveying industry. Discover many solutions for enhancing your surveying practice. Your name badge is required for admission.

Insurance for Surveyors
Holly Gill-Gaither
1:00 p.m. - 4:00 p.m. | Elective | 3 CEUs

Participants will engage in a fun, interactive class with tangible takeaways to use within their firms. A group quiz will help set the stage for gaining a basis of understanding of some of the common liability exposures that face land surveying firms. Speakers will discuss some key red flag contract provisions that land surveying clients often face. Speakers will further that discussion to understand why these provisions make the list and share possible solutions. Participants will leave with a Best Practices checklist to start using immediately. After setting the foundation of prime areas of risk associated with land surveying firms, speakers will look at some real claim case studies to supplement the discussion. The program will close by sharing ways in which land surveying firms can help themselves achieve competitive professional liability options through a review of the professional liability application. Using cell phone text responses to Q&A throughout the program, participants will be engaged both in the classroom and remote locations!

PROGRAM | THURSDAY, JANUARY 14, 2021

7:00 a.m. - 5:00 p.m. | Exhibit Hall Open

Communication Breakout: Connecting Compounds
Amy Barg
8:00 a.m. - 11:00 a.m. | Elective | 3 CEUs

Connecting. It works in chemistry and...in relationships. And just as chemical bonds are difficult to break, so are those that result when people engage in ways where all feel seen, heard and valued. Discover the simple, powerfully practical steps you can take to increase your influence and improve your outcomes by intentionally connecting. You’ll walk away understanding: Why proactive beats reactive | Why your attitude determines your attitude | Why smaller is bigger when it comes to connecting.

Easements: Critical Patterns of Use: Prescription, Part Performance, Prior Use, & Practical Location
Kris Kline
8:00 a.m. - 3:30 p.m. | Elective | 6 CEUs

Easements may be created by many mechanisms, including some that are created, affirmed or located primarily by use. Each has its own specific criteria and the elements for the easement determine the relevant information to be documented and considered for each category.

The NEW 2021 ALTA/NSPS Land Title Surveys
Gary Kent
1:00 p.m. - 4:00 p.m. | Mandatory | 3 CEUs

After two years of work on the part of both the Joint ALTA/NSPS Committee and the NSPS subcommittee that deals with the ALTA/NSPS Standards, the proposed 2021 Standards were adopted by the Joint Committee and sent to ALTA and NSPS in September 2020 for consideration. Upon adoption by the two organizations, the new 2021 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys will become effective on February 23, 2021. The committees and nearly 300 surveyors from across the country reviewed fifteen pages of suggestions and comments in developing the 2021 standards. This program will outline the various suggestions, how each was addressed and why. Most importantly, each suggestion that was eventually adopted for 2021 will be discussed and an explanation of what each means to the surveyor will be provided. In addition, along with an overview of the entire set of 2021 ALTA/NSPS Standards, considerable time will be spent identifying the most common questions and compelling requests from lenders that arise in the process of performing or completing a Land Title Survey and how they should or could be most effectively addressed.

The Art of Retracement
Gary Kent
8:00 a.m. - 3:30 p.m. | Mandatory | 6 CEUs

Every professional surveyor across the United States knows the phrase “Follow in the Footsteps” as it relates to conducting a boundary retracement survey. But what does it really mean and what is the basis for following the footsteps? And exactly whose footsteps are we talking about? Surveyors also know the effect of the statute of frauds is that what is written in the conveyancing document is considered by the courts to be the highest and best expression of the parties’ intentions. But what happens when the evidence of the footsteps on the ground conflicts with the written title? What if there are seemingly no footsteps to follow? What then? In this program we will explore the concept of retracement, how it relates to and is dependent on the document of conveyance, and what controls when conflicts like patent and latent ambiguities are inevitably encountered, and how to resolve, or at least account for, them. We will touch on the peculiarities and uniqueness of water boundaries. Considerable time will be spent walking through, analyzing and discussing several real-life boundary survey case studies to hopefully arrive at an understanding of what could or should have been done preparing those surveys. When armed with a full understanding of the concept of retracement, surveyors will be much better equipped to help steer their
clients (and their affected neighbors) away from the pain and cost of litigation, and towards an amicable solution based on well-placed confidence and understanding of their respective roles and responsibilities.

Finance for Surveyors
Jason Leveson
8:00 a.m. - 3:30 p.m. | Elective | 6 CEUs

Does the “numbers” side of running your firm leave you feeling overwhelmed? Reading and analyzing a set of financial statements might seem like a daunting task, but there are a few key areas that every business can focus on to drive results. Also, understanding how you stack up against your peers financially can help to provide valuable insight into your own firm and allow you to focus on key performance indicators and other strategic areas for improvement. In addition to those important topics, this session will also provide you with an overview of the features and functionality of different Financial Systems as well as an overview of the best practices surrounding billing, overhead rates, contracting and estimating.

11:00 a.m. - 12:00 p.m. | Lunch

12:00 p.m. - 12:30 p.m. | Exhibit Hall Break

While the Exhibit Hall is open all day, this time is a break from all other activities to offer a dedicated opportunity to visit this year’s exhibitor booths.

Personal Growth Breakout: Mind Shift for Growth
Amy Barg
12:30 p.m. - 3:30 p.m. | Elective | 3 CEUs

Growth doesn’t happen accidentally. To grow in self-awareness, character, skills, and relationships requires intentional action steps and favors those willing to tackle the issues head-on. Individuals who are growing not only improve the quality of their personal and professional life but they also have more to offer to others. Discover a new lens for viewing what may be keeping you “here” when you want to be “there.” This interactive session will include hands-on activities, group discussion, coaching questions and time for personal reflection; allowing participants to examine their own growth gap traps. And, you’ll receive some insanely practical steps for moving forward on your own growth journey.

3:30 p.m. - 4:00 p.m. | Exhibit Hall Break

While the Exhibit Hall is open all day, this time is a break from all other activities to offer a dedicated opportunity to visit this year’s exhibitor booths.

ISPLS Annual Business Meeting
4:00 p.m. - 5:30 p.m.

General Membership Business Meeting to discuss the past and future activities of ISPLS and the IPLS Foundation.

How Heavy Is Your Leadership Lid?
Amy Barg
5:30 p.m. - 6:30 p.m. | Elective | 1 CEU

Forward movement and increased capacity requires forward thinking and the willingness to tackle the most difficult leadership topic of all; the self. When it comes to leadership… it really does begin with you! Discover the navigational benefits of examining your own leadership compass, how misplaced beliefs in a leadership myth may be derailing your influence as a leader and how implementing practical steps for personal growth can up level your capacity as a leader. You’ll leave with an action plan that you can begin implementing…immediately.

ISPLS Convention Banquet and Award Presentation
6:30 p.m. - 8:00 p.m.

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PROGRAM | FRIDAY, JANUARY 15, 2021

7:00 a.m. - 12:30 p.m. | Registration Desk Open

Communication Breakout: Connecting Compounds (Repeat)
Amy Barg
8:00 a.m. - 11:00 a.m. | Elective | 3 CEUs

Connecting. It works in chemistry and…in relationships. And just as chemical bonds are difficult to break, so are those that result when people engage in ways where all feel seen, heard and valued. Discover the simple, powerfully practical steps you can take to increase your influence and improve your outcomes by intentionally connecting. You’ll walk away understanding: Why proactive beats reactive | Why your attitude determines your altitude | Why smaller is bigger when it comes to connecting.

Courtroom Preparation and Testimony
Kris Kline
8:00 a.m. - 11:00 a.m. | Elective | 3 CEUs

Courtroom testimony is one of the most difficult responsibilities that a professional surveyor can assume. The student will follow the entire process from the initial client contact to the courtroom. Methods of collecting, preserving, and presenting evidence will be discussed, along with depositions and preparation for testimony. Courtroom demeanor and presentation skills will be addressed, along with tips for enhancing your professional appearance and danger signs to watch for in cross-examination. Aspects of concise communications with your client and attorney, opposing attorneys, and with the judge and jury will be discussed.
Indiana Railroad Rights of Way - Interests, Rights and Rails to Trails  
Gary Kent  
8:00 a.m. - 11:00 a.m. | Elective | 3 CEUs  

Professional Surveyors frequently encounter railroad rights of way in their work as they retrace boundaries, deal with questions of seniority between public roads and railroads, address abandonments or reversionary rights, or guide clients on their needs for easements or licenses over railroad rights of way. In the process they often face confusion over the status of a railroad right of way: Is it a fee ownership or just an easement? Is it abandoned or just inactive? Is it active? How does one know? How does one find Railroad Valuation Maps and vesting deeds? What about “Rails to Trails?” In this session, we will review several judicial decisions regarding railroad rights of way including Preseault v. Interstate Commerce Commission (U.S. Supreme Court, 1990), Howard v. U.S. (2012), Consolidated Rail Corporation v. Lewellen, Clark v. CSX, and other contemporary Indiana cases. We will also exam the National Trails System Act of 1969 and its 1983 amendment in order to better understand the purpose of this federal “Rails to Trails” statute, the consequences of invoking it, and how the status of a railroad’s right of way can be perplexing.

Geometric Reference Frames: Connecting You to the World  
Jacob Heck  
8:00 a.m. - 11:00 a.m. | Elective | 3 CEUs  

The National Geodetic Survey (NGS) is in the process of modernizing the National Spatial Reference System (NSRS), which includes replacing the horizontal datum NAD 83 with a suite of terrestrial reference frames (including NATRF2022) as well as updating the State Plane Coordinate Systems. This session will focus on NGS’s efforts to replace NAD 83 with modernized geometric reference frames. We will cover a technical background on global and national reference frames (including ITRF) and how they relate with each other. We will also show how surveyors will work in the new reference frames.

Ethics, Professionalism and the Courts  
Kris Kline  
12:30 p.m. - 3:30 p.m. | Mandatory | 3 CEUs  

This ethics course focuses on professional behavior from the perspective of court decisions. The class includes real-life examples where surveyor’s behavior has been analyzed and criticized by judges across the country. It also includes relevant segments from local standards of practice and codes of ethics.

Writing a Surveyors Report  
Gary Kent  
12:30 p.m. - 3:30 p.m. | Mandatory | 3 CEUs  

In earlier programs on this topic, we have explored the concepts, background, possible formats, laws and regulations, and suggestions related to surveyor reports. In this program, we will actually discuss, format and write some actual surveyor reports based on several interesting and complex boundary survey case studies with a goal of encouraging attendees to become more adept and thorough in the surveyor reports they prepare for their own surveys.

Demystifying the Geoid – The Past, Present, and Future of Geopotential  
Jeff Jalbrzikowski  
12:30 p.m. - 3:30 p.m. | Elective | 3 CEUs  

Spoiler alert: the strength of gravity varies all over the earth... join us to learn more. In this session Jeff will start with an explanation of gravity and geoids in general. We will then work our way through a review of NGVD29 and NAVD88, including how they differ, how they are similar, and best methods for transforming data between them. As we move along to the future we will introduce the new vertical datum, NAPGD2022, and highlight its efficiencies. We will conclude with a discussion of the GPS on Bench Marks (GPSonBM) campaign, the mechanism for any and all surveyors to contribute to the NAPGD2022<>NAVD88 transformation software.

11:00 a.m. - 12:00 p.m. | Lunch

Personal Growth Breakout: Mind Shift for Growth  
Amy Barg  
12:30 p.m. - 3:30 p.m. | Elective | 3 CEUs  

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