INDIANA SOCIETY OF PROFESSIONAL LAND SURVEYORS

75TH ANNUAL CONVENTION PROGRAM

January 20-22, 2027 | Fort Wayne, Indiana



Registration Brochure

SCHEDULE AT A GLANCE | WEDNESDAY, JANUARY 20, 2027

1:00 PM	**Surveyors in Jeopardy** Gary Kent 3 CEUs (M)	**Early History of the Public Land Survey System in Indiana, 1799 - 1848** Todd Horton 1.5 CEUs (M)	**Ethics, Morals, and Principles for the Surveyor** Tim Burch 1.5 CEUs (M)
1:15 PM			
1:30 PM			
1:45 PM			
2:00 PM			
2:15 PM		*Break*	*Break*
2:30 PM			
2:45 PM		**Professional Ethics** Todd Horton 1.5 CEUs (M)	**Social Media and the Professional Surveyor** Tim Burch 1.5 CEUs (E)
3:00 PM			
3:15 PM			
3:30 PM			
3:45 PM			
4:00 PM	**Welcome Reception**		
4:15 PM			
4:30 PM			
4:45 PM			
5:00 PM			
5:15 PM			
5:30 PM			
5:45 PM			
6:00 PM	**Vincennes University Alumni Party** *Ticket required*	**Purdue University Alumni Party**	**Surveyors Historical Society Meeting**
6:15 PM			
6:30 PM			
6:45 PM			
7:00 PM			
7:15 PM			
7:30 PM			
7:45 PM			
8:00 PM			
8:15 PM			
8:30 PM			
8:45 PM			
9:00 PM			

This page shows a timeline of events, but does not necessarily reflect the rooms assigned to each session.

SCHEDULE AT A GLANCE | THURSDAY, JANUARY 21, 2027

7:00 AM	**Breakfast**		**PAC Breakfast** *Ticket required*	
7:15 AM				
7:30 AM				
7:45 AM				
8:00 AM	**State Plane Coordinate System: Transition to NATRF2022** Todd Horton 6 CEUs (E)	**The 2026 ALTA/NSPS Land Title Surveys Standards** Gary Kent 6 CEUs (M)	**Leadership: Building a Culture by Design** Charlie Thomas 3 CEUs (E)	**Bridging the Gap: Developing and Engaging with the Next Generation of Land Surveyors** Trent Keenan 1.5 CEUs (E)
8:15 AM				
8:30 AM				
8:45 AM				
9:00 AM				
9:15 AM				*Break*
9:30 AM				
9:45 AM				**Navigating Your Future: The Importance of Networking Within the Land Surveying Profession** Trent Keenan & Nolan Mark 1.5 CEUs (E)
10:00 AM				
10:15 AM				
10:30 AM				
10:45 AM				
11:00 AM	**Lunch**			**Women Surveyors Meeting**
11:15 AM				
11:30 AM				
11:45 AM				
12:00 PM				
12:15 PM				
12:30 PM	**State Plane Coordinate System: Transition to NATRF2022 (continued)** Todd Horton 6 CEUs (E)	**The 2026 ALTA/NSPS Land Title Surveys Standards (continued)** Gary Kent 6 CEUs (M)	**Best Practices in Drone Surveying for 2027** Logan Campbell 1 CEU (E)	**AI Utilization Panel Discussion** AI Utilization Committee 1 CEU (E)
12:45 PM				
1:00 PM				
1:15 PM				
1:30 PM			**Beyond 811: Private Utility Locating for Modern Survey Projects** Josh Roland 1 CEU (E)	**Indiana - Michigan State Line** Steve Jones 1 CEU (M)
1:45 PM				
2:00 PM				
2:15 PM				
2:30 PM			**Beyond Precision: Leadership Dynamics and Strategic Growth in Surveying & Engineering** Cindy Candler 1 CEU (E)	**Basics of Vesting of Real Estate Title** J. Bryan Nugen 1 CEU (E)
2:45 PM				
3:00 PM				
3:15 PM				
3:30 PM				

Afternoon education will be followed by Chapter Meetings, the Annual Business Meeting, Cocktail Reception, and Banquet/Awards Presentation.

This page shows a timeline of events, but does not necessarily reflect the rooms assigned to each session.

SCHEDULE AT A GLANCE | FRIDAY, JANUARY 22, 2027

7:00 AM	**Breakfast**		
7:15 AM			
7:30 AM			
7:45 AM			
8:00 AM	**Relative Positional Precision Explained in Everyday Language** Todd Horton 6 CEUs (M)	**Mock Trial - Needham v. Hise** Gary Kent 6 CEUs (M)	**AI in Surveying** Kevin Woeste 4.5 CEUs (E)
8:15 AM			
8:30 AM			
8:45 AM			
9:00 AM			
9:15 AM			
9:30 AM			
9:45 AM			
10:00 AM			
10:15 AM			
10:30 AM			
10:45 AM			
11:00 AM	**Lunch & Foundation Raffle Drawing**		
11:15 AM			
11:30 AM			
11:45 AM			
12:00 PM			
12:15 PM			
12:30 PM	**Relative Positional Precision Explained in Everyday Language (continued)** Todd Horton 6 CEUs (M)	**Mock Trial - Needham v. Hise (continued)** **Gary Kent** 6 CEUs (M)	**AI in Surveying (continued)** Kevin Woeste 4.5 CEUs (E)
12:45 PM			
1:00 PM			
1:15 PM			
1:30 PM			
1:45 PM			*Break*
2:00 PM			
2:15 PM			**Perspectives from County and Agency Surveyors: A Panel Discussion** County Surveyors Panel 1 CEU (E)
2:30 PM			
2:45 PM			
3:00 PM			
3:15 PM			
3:30 PM			

This page shows a timeline of events, but does not necessarily reflect the rooms assigned to each session.

PROGRAM | WEDNESDAY, JANUARY 20, 2027

Registration Open
11:00 a.m. - 5:00 p.m.

Attendees can pick up their registration material, name tags and gift at this desk. The attendants at the registration desk are more than happy to assist you with any of your questions, comments and/or suggestions throughout the duration of the convention.

Exhibit Hall Open
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.

Surveyors in Jeopardy
Gary Kent
1:00 p.m. - 4:00 p.m. | Mandatory | 3 CEUs

This interactive, Jeopardy!-inspired session challenges teams to identify the correct answer for each question. Topics include Indiana Statutes and Rules, Boundaries, ALTA/NSPS Land Title Surveys, Safety and Health, and more. Each answer is followed by in-depth discussion of the correct response, the reasoning behind it, and why other options fall short.

Early History of the Public Land Survey System in Indiana, 1799 - 1848
Todd Horton
1:00 p.m. - 2:15 p.m. | Mandatory | 1.5 CEUs

From 1799 to 1848, our predecessors surveyed the baselines, meridians, correction lines, and townships of the Public Land Survey System in Indiana. Join us for a brief history of their challenges, progress, and accomplishments, and see how their work still shapes the land we survey today.

Ethics, Morals, and Principles for the Surveyor
Tim Burch
1:00 p.m. - 2:15 p.m. | Mandatory | 1.5 CEUs

Professional licensure carries a responsibility the public rarely sees. How do ethics relate to morals and principles? As new generations enter surveying and others retire, the ethics guiding the profession will evolve.

Professional Ethics
Todd Horton
2:45 p.m. - 4:00 p.m. | Mandatory | 1.5 CEUs

Professional ethics rest on core values. Explore the values and personal virtues promoted in the NSPS Surveyors Creed, and gain a fresh view of professional growth in service of the American citizen. Join us for a session on what it means to practice with integrity.

Social Media and the Professional Surveyor
Tim Burch
2:45 p.m. - 4:00 p.m. | Elective | 1.5 CEUs

Surveyors aren't known for digital and social media savvy, yet outdated channels like print, radio, and TV aren't where our story belongs. This town hall-style session invites your best ideas for promoting surveying to future surveyors and the public: highlighting its importance, career path, technology, misconceptions, social media, and media relationships.

Welcome Reception
4:00 p.m. - 6:00 p.m.

This is a great opportunity to familiarize yourself with our vendors, exhibitors and their products while enjoying a cocktail and hors d'oeuvres. Open to all attendees.

Surveyors Historical Society Meeting
6:00 p.m. - 7:00 p.m.

Purdue University Alumni Party
6:00 p.m. - 8:00 p.m.

Vincennes University Alumni Party
6:00 p.m. - 9:00 p.m.

Ticket required to attend. You must complete the external form to register for this reception, found at www.vinu.edu/isplsmixer

PROGRAM | THURSDAY, JANUARY 21, 2027

Registration Open
7:00 a.m. - 4:00 p.m.

Exhibit Hall Open
7:00 a.m. - 4:00 p.m.

Breakfast
7:00 a.m. - 8:00 a.m.

PAC Breakfast
7:00 a.m. - 8:00 a.m.
Tickets are an additional $30. A portion of each ticket purchase will support the Indiana Society of Professional Land Surveyors PAC. Enjoy breakfast while learning about the PAC's current activities and how you can get involved in supporting the Surveying profession.

State Plane Coordinate System: Transition to NATRF2022
Todd Horton
8:00 a.m. - 3:30 p.m. | Elective | 6 CEUs

Our national horizontal and vertical datums will soon be replaced. Can you explain the changes to your field crews? We'll review the fundamentals of geometric and physical geodesy, compare the new approach with current ones, and show how changes to state plane coordinates and elevations will improve your field methods and data quality.

The 2026 ALTA/NSPS Land Title Surveys Standards
Gary Kent
8:00 a.m. - 3:30 p.m. | Mandatory | 6 CEUs

The new 2026 ALTA/NSPS Minimum Standard Detail Requirements, effective February 23, 2026, are the result of four years of work. This session covers every requirement, including Table A, and explains each revision from the 2021 Standards: positional precision, research, field methods, a new observations table, and imagery. Questions welcome throughout.

Leadership: Building a Culture by Design
Charlie Thomas
8:00 a.m. - 11:00 a.m. | Elective | 3 CEUs

How do you build a culture where people know what matters, understand what's expected, and choose behaviors that reflect your values? This interactive session covers core values, vision, clear expectations, and accountability that builds trust. Leave with practical tools and a leadership philosophy to build stronger teams and lived-out values.

Bridging the Gap: Developing and Engaging with the Next Generation of Land Surveyors
Trent Keenan
8:00 a.m. - 9:15 a.m. | Elective | 1.5 CEUs

Mentorship is critical to land surveying's future. This session covers current workforce projections and the talent gap, shows how mentorship benefits individuals and the profession, and offers collaborative strategies you can put into practice. Leave with a clear roadmap and the inspiration to help nurture the next generation of surveyors.

Navigating Your Future: The Importance of Networking Within the Land Surveying Profession
Trent Keenan & Nolan Mark
9:45 a.m. - 11:00 a.m. | Elective | 1.5 CEU

This session is for emerging and experienced land surveyors ready to advance their careers through strategic networking. This session distinguishes casual social interaction from purposeful networking and shares practical insights on using professional connections to move your career forward in the land surveying profession.

Lunch
11:00 a.m. - 12:30 p.m.

Women Surveyors Meeting
11:00 a.m. - 12:30 p.m.

PROGRAM | THURSDAY, JANUARY 21, 2027 (CONTINUED)

Best Practices in Drone Surveying for 2027
Logan Campbell
12:30 p.m. - 1:20 p.m. | Elective | 1 CEU

Explore drone surveying in 2027, shaped by new hardware, photogrammetry, lidar, GNSS processing, AI software, and shifting regulations. Learn best practices for flight operations, data processing, and CAD integration, with a focus on accuracy, speed, and cost. Whether launching a drone program or updating one, gain the tools to stay competitive.

AI Utilization Panel Discussion
12:30 p.m. - 1:20 p.m. | Elective | 1 CEU

Artificial intelligence is changing how land surveyors work, from field data to office workflows. Join the ISPLS AI Utilization Committee for a panel discussion on where AI tools fit in surveying practice today, what to watch for, and how to start using them with confidence.

Beyond 811: Private Utility Locating for Modern Survey Projects
Josh Roland
1:35 p.m. - 2:25 p.m. | Elective | 1 CEU

Undocumented and private underground utilities create real risk for surveying, engineering, and construction in Indiana. The session will focus on the limitations of traditional 811 utility markings, the differences between public and private utility ownership, and the real-world risks surveyors face when underground infrastructure is incomplete, abandoned, inaccurately mapped, or entirely unknown.

Indiana - Michigan State Line
Steve Jones
1:35 p.m. - 2:25 p.m. | Mandatory | 1 CEU

This session reviews the ongoing resurvey and retracement of the Indiana-Michigan State Line and its historical origins. Learn how historical records, GIS data, and geodetic methods were integrated to recover and reestablish original monuments, what documentation the project requires, and the lessons learned from this complex multi-jurisdictional effort.

Beyond Precision: Leadership Dynamics and Strategic Growth in Surveying & Engineering
Cindy Candler
2:40 p.m. - 3:30 p.m. | Elective | 1 CEU

Surveyors excel at data and accuracy, but how do you manage the business side? This session looks past field gear and CAD to your firm's processes and people. Learn to complement a detail-oriented team with the right support staff, inspire employee growth, and make difficult business decisions with clarity.

Basics of Vesting of Real Estate Title
J. Bryan Nugen
2:40 p.m. - 3:30 p.m. | Elective | 1 CEU

This session covers the fundamentals of deeds: types and their requirements, consequences of using the wrong instrument, and transferring title at death without probate, including life estates and Transfer on Death deeds. Learn how death, trusts, and affidavits correcting scrivener's errors affect title to real property.

Central Indiana Chapter Meeting
3:30 p.m. - 4:00 p.m.

Greenville Treaty Chapter Meeting
3:30 p.m. - 4:00 p.m.

St. Joseph Chapter Meeting
3:30 p.m. - 4:00 p.m.

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.

Cocktail Reception
6:00 p.m. - 6:30 p.m.

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

Ticket required to attend. One ticket is included with the Full and Student Registrations. A ticket can be purchased to attend for Essential or One-Day Registration.

PROGRAM | FRIDAY, JANUARY 22, 2027

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

Exhibit Hall Open
7:00 a.m. - 12:30 p.m.

Breakfast
7:00 a.m. - 8:00 a.m.

Relative Positional Precision Explained in Everyday Language
Todd Horton
8:00 a.m. - 3:30 p.m. | Mandatory | 6 CEUs

ALTA/NSPS standards limit relative positional precision, and a realistic value requires least squares adjustment. This session reviews survey error sources, basic statistics, and equipment specifications. Using an example project, see how redundancy, errors, and weights interact, learn to interpret results, and certify your next ALTA survey with greater confidence.

Mock Trial - Needham v. Hise
Gary Kent
8:00 a.m. - 3:30 p.m. | Mandatory | 6 CEUs

This new mock trial, based on a real boundary dispute, puts the audience in the jury box as attorneys, a judge, and two surveyors explore chains of title, conflicting possession lines, and boundary law. Observe courtroom procedure, ask questions, debate in juries, and learn what makes a good expert witness.

AI in Surveying
Kevin Woeste
8:00 a.m. - 1:45 p.m. | Elective | 4.5 CEUs

A three-part course taking attendees from zero to AI agents. Part 1 explains AI and LLM basics in plain English. Part 2 covers survey-specific use cases: customer service, sales, marketing, SEO, and contracts. Part 3 shows how to build agents into your survey work and put them to use.

Lunch & Foundation Raffle Drawing
11:00 a.m. - 12:30 p.m.

Perspectives from County and Agency Surveyors: A Panel Discussion
County Surveyors Panel
2:15 p.m. - 3:15 p.m. | Elective | 1 CEU

Join county and agency surveyors for a panel discussion exploring the responsibilities, challenges, and evolving priorities of public-sector surveying. Panelists will share perspectives from their respective jurisdictions, discuss common issues and unique approaches. This interactive discussion will provide insight into the role of public-sector surveyors and the issues impacting the profession across jurisdictions.

ISPLS 2027 CONVENTION REGISTRATION FORM

GENERAL INFORMATION

Registration can be made several different ways. The easiest and most convenient way is online through the ISPLS website at www.ispls.org/annual-convention. Registration forms can also be emailed or mailed to the address below. For multiple registrants, please make copies of this form or contact ISPLS for additional forms.

Please make check payable to:

Indiana Society of Professional Land Surveyors, Inc.
3502 Woodview Trace, Ste. 300, Indianapolis, IN 46268
P: (317) 454-8309
Email: info@ispls.org

A full refund of the registration fee will be given to those refund requests received on or before January 12, 2027. **After January 12, no refunds will be made.**

No pre-event registration will be accepted after January 12, 2027. After January 20, registration will be at the door and dependent upon the availability of seating.

The **FULL REGISTRATION FEE** for the convention includes all handouts delivered electronically, refreshment breaks, two luncheons and the awards banquet. The **ONE-DAY REGISTRANT FEE** includes handouts and luncheons for the day registered.

ACCOMMODATIONS

Hilton Fort Wayne at the Grand Wayne Convention Center
1020 S Calhoun Street, Fort Wayne, IN 46802
Room Rate: $159/night
Call 260-420-1100 and mention the ISPLS 2027 Convention.

Courtyard by Marriott Fort Wayne Downtown
1150 S Harrison St, Fort Wayne, IN 46802
Room Rate: $145/night
Call 260-490-3629 and mention the ISPLS 2027 Convention.

Reservations must be received on or before **December 27, 2026** or until the room block is full.

Please select sessions you plan to attend on the next page of this form.

Name: _____

Company: _____

Address: _____

City: _____ State: _____

Zip: _____ Phone: _____

E-mail: _____

PLEASE CHOOSE AN ATTENDANCE OPTION:

Registration Type	Fee
Full Registration	$495
Essential Registration (Education Only)	$445
One-Day Registration	$345
Student Registration (Full-Time Students)	$50
Additional Awards Banquet Tickets	$50/each
Late Fee (After December 16, 2026)	$50

Subtotal: _____

Non-Members - Add $250 Fee: _____

Firm Members - 20% Registration Discount: _____

TOTAL AMOUNT: $_____

We accept: Visa MasterCard Discover AMEX

Card Number: _____ - _____ - _____ - _____

Exp. Date: _____ / _____ Security Code: _____

Name on card: _____

Card Mailing Address if different from above:

_____

_____
(City, State, & Zip)

Card holder's Signature: _____

REGISTER AT WWW.ISPLS.ORG/ANNUAL-CONVENTION BY DECEMBER 15, 2026 FOR BEST PRICING

ISPLS 2027 CONVENTION REGISTRATION FORM

Please select one session per time slot below | E=Elective, M=Mandatory

Wednesday, January 20

1:00 p.m. - 4:00 p.m.

O Surveyors in Jeopardy | Gary Kent | 3 CEUs (M)

1:00 p.m. - 2:15 p.m.

O Early History of the Public Land Survey System in Indiana, 1799 - 1848 | Todd Horton | 1.5 CEUs (M)

O Ethics, Morals, and Principles for the Surveyor | Tim Burch | 1.5 CEUs (M)

2:45 p.m. - 4:00 p.m.

O Professional Ethics | Todd Horton | 1.5 CEUs (M)

O Social Media and the Professional Surveyor | Tim Burch | 1.5 CEUs (E)

Thursday, January 21

8:00 a.m. - 3:30 p.m.

O State Plane Coordinate System: Transition to NATRF2022 | Todd Horton | 6 CEUs (E)

O The 2026 ALTA/NSPS Land Title Surveys Standards | Gary Kent | 6 CEUs (M)

8:00 a.m. - 11:00 a.m.

O Leadership: Building a Culture by Design | Charlie Thomas | 3 CEUs (E)

8:00 a.m. - 9:15 a.m.

O Bridging the Gap: Developing and Engaging with the Next Generation of Land Surveyors | Trent Keenan | 1.5 CEUs (E)

9:45 a.m. - 11:00 a.m.

O Navigating Your Future: The Importance of Networking Within the Land Surveying Profession | Trent Keenan & Nolan Mark | 1.5 CEUs (E)

12:30 p.m. - 1:20 p.m.

O Best Practices in Drone Surveying for 2027 | Logan Campbell | 1 CEUs (E)

O AI Utilization Discussion | AI Utilization Committee | 1 CEUs (E)

1:35 p.m. - 2:25 p.m.

O Beyond 811: Private Utility Locating for Modern Survey Projects | Josh Roland | 1 CEUs (E)

O Indiana - Michigan State Line | Steve Jones | 1 CEUs (M)

2:40 p.m. - 3:30 p.m.

O Beyond Precision: Leadership Dynamics and Strategic Growth in Surveying & Engineering | Cindy Candler | 1 CEUs (E)

O Basics of Vesting of Real Estate Title | J. Bryan Nugen | 1 CEUs (E)

4:00 p.m. - 5:30 p.m.

O Annual Business Meeting

Friday, January 22

8:00 a.m. - 3:30 p.m.

O Relative Positional Precision Explained in Everyday Language | Todd Horton | 6 CEUs (M)

O Mock Trial - Needham v. Hise | Gary Kent | 6 CEUs (M)

8:00 a.m. - 1:45 p.m.

O AI in Surveying | Kevin Woeste | 4.5 CEUs (E)

2:15 p.m. - 3:15 p.m.

O Perspectives from County and Agency Surveyors: A Panel Discussion | 1 CEU (E)

Dietary Restrictions

Please indicate on the lines below any dietary restrictions for anyone in your party.

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REGISTER AT WWW.ISPLS.ORG/ANNUAL-CONVENTION BY DECEMBER 15, 2026 FOR BEST PRICING