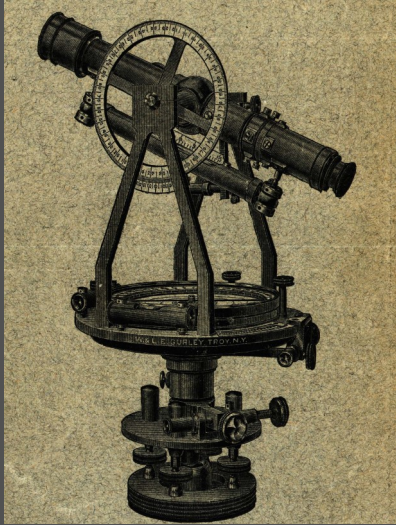


RECORDED AS...

Northeast Chapter of the Wisconsin Society of Land Surveyors



CHAPTER MEETING

Thursday

January 12, 2023, 5:30 PM

The Ravine Pub & Grill

2633 Manitowoc Rd

Green Bay, WI 54311

Visit us on the web: www.wsls-nec.org



Scholarships will be awarded, new President will be ushered in, nominations will be taken and it's Committee Sign Up Night!

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2022 MEETINGS, SCHEDULE & LOCATION

Annual General Meeting

Woods Pub & Grill in Green Bay
January 20, 2022 5:15 pm Social 5:45 pm Dinner/Mtg

Winter Board Meeting

Hinterland Brewery in Green Bay
February 10, 2022
5:30 pm Social 6:00 pm Dinner/Mtg

Spring General Meeting

Calmes’ Pub in Kaukauna
April 14, 2022
6 pm Social 6:45 pm Dinner/Mtg

Spring Board Meeting

Out O’Town Club in Kaukauna
Wednesday, May 25, 2022
6 pm Social 6:45 pm Dinner/Mtg

Summer Golf/Trap Outing

Hilly Haven in De Pere & Triple J in Brillion
Area golf course/trap shoot
Thursday, July 14, 2022
5 pm Social 5:30 pm Dinner/Mtg

Summer Board Meeting

Sonny’s Pizza in Sturgeon Bay
Wednesday, August 10, 2022
6 pm Social 6:45 pm Dinner/Mtg

Fall General Meeting

Starlite Club in Kaukauna
Thursday, October 13, 2022
6 pm Social 6:45 pm Dinner/Mtg

Fall Board Meeting

Sgambati’s in De Pere
Wednesday, November 30, 2022
5:30 pm Social 6:00 pm Dinner/Mtg

Annual General Meeting

The Ravine Pub & Grill in Green Bay
January 12, 2023 5:30 pm Social 6:00 pm Dinner/Mtg

2022 Chapter Representatives

President - Ryan Beltrand beltrandr@ayresassociates.com

President Elect - Brian Frisque brianfrisquesurveysinc@gmail.com

Director - James Cappeart jamesc@jt-engineering.com

Past President - Howard Herrild howard.herrild@nwtc.edu

Secretary\Treasurer - Tom Leslie tom.leslie@browncountywi.gov

NE Chapter Representative - Jim Sehloff jim@davel.pro

Assist. Secretary\Treasurer— Brad Nelson bdnelson77@hotmail.com



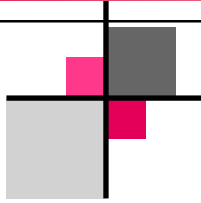
**Newsletter
Online**

Please let me know if anyone would like anything additional added to the newsletter.

Jill Tackmier - Newsletter Editor

2022 OFFICERS:

- Bryan H. Meyer
WSLS President
- Richard (Dick) Kleinmann
NSPS Director



PRESIDENT'S MESSAGE:

Hello Fellow Members,

I hope my final message finds everyone well and that you all were able to enjoy the holiday season with family and friends. Its hard to believe another year has come and gone and my time as president is almost over. I'm thankful I didn't have to deal with the added stress of COVID and that all our events and meetings were able to be held in person and without interruption.

Speaking of events, the 74th Annual Surveyors Institute will be January 25-27 at the Kalahari in Wisconsin Dells and I'd encourage anyone that hasn't signed up to do so. I'm sure we'll have our typical -10°F wind chills that week so why not take the opportunity to get out of the weather to learn and "network" with other survey professionals.

As I finish my last President's message, I'd like to thank you for the opportunity to serve as your President, it's truly been an honor. I'd also like to encourage everyone to get involved at the chapter or state level. Lastly, I'd like to welcome our new Chapter President, Brian Frisque and wish him the best of luck.

Regards,

Ryan Beltrand, PLS

President-Northeast Chapter of WSLs



~ GENERAL MEMBERSHIP MEETING ~

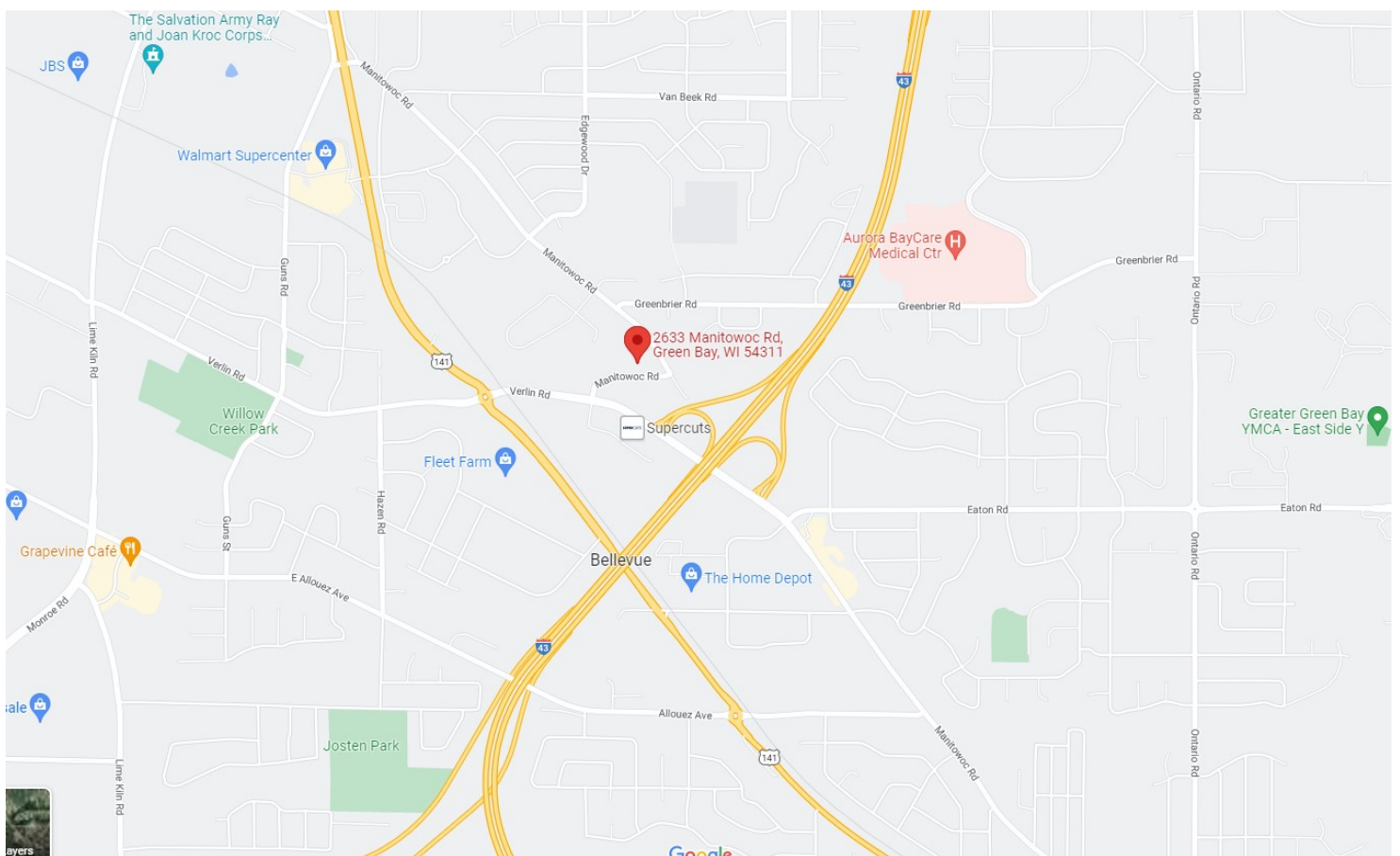
Northeast Chapter of the Wisconsin Society of Land Surveyors

Attitude adjustment is at 5:30 pm and Dinner is at 6:00 pm. Dinner will cost \$25.00.

If you plan on attending the meeting please RSVP so we can get an accurate count for the meal.

Tom Leslie Secretary/Treasurer (920) 448-4495 tom.leslie@browncountywi.gov

Ryan Beltrand President (920) 498-1200 beltrandr@ayresassociates.com



The Ravine Pub & Grill
2633 Manitowoc Road
Green Bay, WI 54311



Northeast Chapter
OF THE
Wisconsin Society of Land Surveyors



General Meeting Agenda

01/12/23	6:00pm	Meeting Location: The Ravine Pub and Grill, 2633 Manitowoc Rd, Green Bay, WI
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President	Ryan Beltrand
President Elect	Brian Frisque
Past President	Howard Herrild
Director	James Cappeart
Secretary/Treasurer	Tom Leslie
Asst. Secretary/Treasurer	Brad Nelson
NE Chapter Rep	Jim Sehloff

AGENDA TOPICS

CALL THE MEETING TO ORDER	
ADDITIONS TO THE AGENDA	
APPROVE THE MINUTES FROM THE FALL 2022 GENERAL MEETING	
APPROVE THE TREASURER'S REPORT	Tom Leslie
WLSL REPORT	Jim Sehloff
YOUNG SURVEYORS NETWORK	Connor Christopherson

COMMITTEE REPORTS

Auditing Committee	Terry Van Hout
Business:	
CST Committee	Howard Herrild
Business:	
Ethics and Practices Committee	Tom Leslie
Business:	
Land Records Committee	Jacob Braun
Business:	
Legislative Committee	Jim Sehloff
Business:	
Membership Committee	Tony Schmidt
Business:	
Nominating Committee	Howard Herrild
Business:	
Program Committee	Jake Jensen

Business:

Public Relations Committee

Ryan Beltrand

Business:

Scholarship Committee

James Cappeart

Business:

Seminar Committee

Tom Leslie

Business:

Student Chapter Committee

Seth Sanders

Business:

Trig-Star Committee

Ryan Duckart

Business:

OLD BUSINESS

Student Chapter Committee Chair

WSLS Scholarships are posted on the website

74th Annual Surveyors Institute January 25-27 at Kalahari

Get kids into surveying posters and stickers - Larry

NEW BUSINESS

Annual Report

Committee Signup Sheets

Election of Board of Directors

President – Brian Frisque

President Elect – James Cappeart

Director – Connor Christopherson

Past President – Ryan Beltrand

Secretary/Treasurer – Tom Leslie

NE Chapter Rep – Howard Herrild

Assist. Sec/Treasurer – Brad Nelson

Any other new business?

Adjourn

2023 NORTHEAST CHAPTER OF WSLs MEMBERSHIP APPLICATION

Name: _____ Registration Number: _____

Mailing Address: _____

Place of Work: _____ Work Phone: _____ Cell: _____

Work Email: _____ Personal Email: _____

Signature: _____ Date: _____

MEMBERSHIP DUES

- () **Professional Member**
\$40.00 Any person currently registered as a Professional Land Surveyor in the State of Wisconsin
- () **Affiliate Member**
\$20.00 Any person not registered, who is interested in land surveying
- () **Lifetime Member**
No dues Any person having reached the age of 65, retired from practice, having been a member for two years prior to the date of retirement, having been recommended by a member and application approved by the Board of Directors
- () **Student Member**
\$20.00 Any person currently enrolled in a surveying curriculum (Membership will be from start of program to January following graduation)
- () **Sustaining Member**
\$80.00 _____ Any commercial or professional institution or individuals interested or affiliated with the surveying profession
Membership includes a display of their business card in Quarterly newsletter and on website
- \$120.00 _____ Membership includes a **full** page ad, display of their business card in quarterly newsletter and on the website

MAKE CHECKS PAYABLE TO: "THE NORTHEAST CHAPTER OF WSLs"

Return application and dues to: Tom Leslie 1951 Andraya Lane De Pere, WI 54115

The Northeast Chapter of the Wisconsin Society of Land Surveyors

2023 Sponsor A Student Meal Program

Sponsorships are for a free meal at any of the 4 Quarterly Northeast Chapter General Meetings. Any student or person interested in the profession is eligible. If you have someone that would like to participate, please bring him or her along to the next meeting.

Thank you to all who participated in the past 16+ years, it has been a HUGE success!

We are again asking for your support in sponsoring student meals in 2021 and beyond. Your donation will encourage students (and potential employees) to take an interest in the surveying industry and perhaps Chapter involvement.

-- Please fill out form below as you would like to be acknowledged for your free meal donation --

Date: _____

Name: _____

Company: _____

Phone Number: (H) _____ (W) _____ (Fax) _____

Email: _____

Sponsorship Fee: \$25.00 per meal

- I/We would like to sponsor _____ student meals (meals x \$25.00)... \$ _____

Make checks payable to: The Northeast Chapter of WSLS
Return to: Tom Leslie - Secretary/Treasurer
1951 Andraya Lane
De Pere, WI 54115



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Contact Us - Wisconsin Milwaukee

Holly Urbain - (608) 279-1007
 Steve Grady - (262) 219-2952
 Jim Nelson - (414) 322-9801
 Technical Support: 844-602-9312

Local Office: (414) 423-0780
 Email: solutions@seilerinst.com



Sales • Service • Rentals • Training • Financing • Repairs

Northeast Chapter
OF THE
Wisconsin Society of Land Surveyors

2022 PAID MEMBERSHIP FINAL COUNT
As of December 31, 2022

PROFESSIONAL	73
AFFILIATE	35
STUDENT	16
SUSTAINING	3
LIFETIME	<u>29</u>
TOTAL	156



Northeast Chapter of WSLs

2022 FALL BOARD OF DIRECTORS MEETING

November 30, 2022 – Sgambati’s in De Pere, WI

There were 8 members present when President Beltrand called the meeting to order at 6:51 pm

A motion was **made, seconded, and approved** to accept the Board meeting minutes from August 10, 2022

Treasurer’s Report was accepted as presented in latest newsletter

The following reports were given: (*email)

WSLS REPORT (Jim Sehloff)

- Rooms are ready at Kalahari for Institute – get ‘em while you can!
- Institute cost is \$340 (full attendance)
- Nominating Committee has received one submission for President Elect, 3 for At Large Director and one for Treasurer

YOUNG SURVEYORS (Conner Christopherson)

- A team of 4 students will be attending the NSPS Competition. The format will be similar to last year
- Board Meeting on December 15th – any one can attend. Contact Connor for more info
- A new Study Group is being formed – more information to follow

AUDITING (Terry Van Hout)*

- Packet will be given to Committee in time for annual report to be generated and given at the January General Membership Meeting

CST (Howard Herrild)

- Nothing to report at this time. Not sure of time and date for next CST exam before NSPS Team Competition

ETHICS AND PRACTICE (Tom Leslie)

- No activity at this time

LAND RECORDS (Jacob Braun)*

- No report was received – Is he even around anymore? Have received no contact

LEGISLATIVE (Jim Sehloff)

- Elections are finally done – now there may be something to report!

MEMBERSHIP (Tony Schmidt)*

- Membership count: 156

NOMINATING (Howard Herrild)

- Chapter’s WSLs Board nominations were delivered
- Working on Chapter officer names – send Howard any names you think may be interested
- Do we “hit up” people early in their profession?

PROGRAM (Jake Jensen)*

- There will be no presentation at the January meeting

PUBLIC RELATIONS (Ryan Beltrand)

- Seymour Career Fair is coming up in January. Ryan and James will be there – NWTC as well

SCHOLARSHIP (James Cappeart)

- Only one application received so far
- Deadline is mid-December
- Follow-up contact (email) with school advisors will be made some time before due date

SEMINAR (Tom Leslie)

- Full report will be given at January meeting and in related newsletter

STUDENT REPRESENTATIVE (???)

- Someone should step up and Chair

TRIG*STAR (Ryan Duckart)*

- Normally this time of year there is not much going on for Trig-Star. Being that I am the WSLs State Trig-Star Chair I am working on organizing things a little more. I am proposing a few changes with the biggest one being the deadline for students to complete the Trig-Star exam. I am proposing moving the deadline up from June 1st to May 1st. This would allow us to get the students their prizes prior to leaving school for the summer. It can be challenging tracking down students during the summer and even in the fall of the next school year, especially when they go off to college. Another change that I am already working on is getting a plaque made for the State winner that will be presented to them during the banquet at the annual Institute. Typically, the state winner gets their name added to the “traveling plaque” which contains all the winners from past years. I still plan to continue that tradition, but I felt it would be nice for the state winner to get a plaque in addition to their prize money, especially since they get a plaque for being the winner of their school. I am preparing the Trig-Star budget for the upcoming

WSLS Board of Directors meeting to make sure that they have it in time for the Annual Meeting at the Institute. Once I am done with that, I plan to send out an email to all the sponsors from last year and to the Chapter Representatives from each chapter with some guidelines and expectations when presenting Trig-Star at the local level. I am hoping this will encourage more participation by having things laid out better for sponsors to present Trig-Star at schools of their choice

OLD BUSINESS

- Nothing else left to cover from last minutes

NEW BUSINESS

- Chapter Board Members might be asked to moderate at the upcoming Institute. It could be for one they are already attending. Young Surveyors Group may be able to help as well. Connor will mention this at their next meeting
- Discussed possibly using NWTC as host for upcoming Chapter General Meeting
- Fall General Meeting date may need adjustment to the new school schedule. This way we can plan meeting at same time as when students are still in session
- Tom L will update the 2023 WSLs calendar to include the upcoming Chapter's activities and events. Access still needs to be given before this can happen – will contact Welch Group

Being no further business, a *motion was made, seconded, and approved* to adjourn at 8:27pm

Respectfully submitted,

Thomas Leslie, Secretary
Fall 2022 Board Meeting

*Northeast Chapter
Wisconsin Society of Land Surveyors*

2022 TREASURER’S REPORT

December 31, 2022

Checking Account

Starting Balance 1-1-22 11,432.88

Deposits

2-16-22	Winter General Meeting/Dues	3,440.00
3-23-22	Dues from WLS	820.00
4-4-22	Spring General Meeting/Dues	1,265.00
7-15-22	Various Dues	440.00
8-10-22	Summer Meeting Deposit	945.00
11-3-22	Chapter Fall Seminar Deposit	2,380.00
11-3-22	Fall Meeting Deposit	1,135.00

+10,425.00

Checks

Walmart-supplies	2582	101.15
Scholarship (Karls)	2583	750.00
Scholarship (Frost)	2584	750.00
WLS Foundation Chapter donation	2585	1000.00
Newsletter Editor dues	2586	400.00
Secretary/Treasurer dues	2587	600.00
VOID	2588	0.00
The Woods - Winter Gen Mtg	2589	816.95
Calmes Pub – Dep. on Spring Gen Mtg	2590	100.00
Appleton Trophy (past President plaque)	2591	79.13
Calmes Pub – Spring General Meeting	2592	784.72
Reimburse Ryan Duckart (TrigStar)	2593	307.75
Appleton Trophy-Lifetime plq	2594	44.31
Starlite Club (downpymt Fall mtg)	2595	200.00
Hilly Haven – Summer venue	2596	1,011.32
Starlite Club – Fall Gen Mtg	2597	1,058.17
Mileage-seminar Presenter (J Powers)	2598	171.99
Comfort Suites-Fall seminar	2600	849.48

-9,024.97

Chapter Checking Acct: 12,832.91

^ Checking Acct contains \$1662 for donated student meals -1,662.00

Available Chapter Funds: **\$11,170.91**

6-Month Certificate of Deposit

Last Maturity Balance	11-7-22	2,261.27
Current Interest Rate (0.02%)	Next Maturity Date: 5-10-23	

TOTAL ASSETS: **\$12,517.92**

*Winter 2023 General Meeting
Tom Leslie
Northeast Chapter Treasurer*

Fall 2022 Seminar Report

“What you need to know about Wisconsin’s Condominium Statutes & ALTA/NSPS Survey-Why do we ask for one?”

Chapter/WLSL Members	24	1800.00
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Non-Chapter Members

Surveying	2	200.00
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Government	1	100.00
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Title Companies	3	300.00
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<u>Student</u>	<u>2</u>	<u>50.00</u>
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TOTAL	32	2,450.00
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Seminar Costs

Venue	849.48
-------	--------

(Continental Breakfast, Lunch, Service Charge)

Presenter Costs	171.99
-----------------	--------

John Powers – mileage

TOTAL SEMINAR PROFIT	1,428.53
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Received positive feedback on all aspects of the seminar

*Suggestions for future topics include: Easements, Condominiums, Legal descriptions, Ethics,
R/W issues, Water boundary issues*





Northeast Chapter of WSLs

2022 FALL GENERAL MEETING MINUTES

October 13, 2022 – Starlite Club in Kaukauna, WI

The 2022 Fall General Meeting was held on October 13, 2022 at Starlite Club in Kaukauna, WI. There were 45 members present, including 4 students, when Chapter President Ryan Beltrand introduced:

SPECIAL PRESENTATION

- Bryan Meyer, La Crosse County Surveyor and current WSLs President, presented “The Lost Minnesota/Wisconsin State Line”, including discussion on:
 - ~ where exactly was the state line located according to old, related maps and state legal descriptions
 - ~ how emergencies on the river are dependent on the line for dispatchers and emergency response units
 - ~ enforcement of regulations for boating, fishing and hunting depends on the location of state line
 - ~ Infrastructure connecting the two states need an accurate state line as related funding can be properly allocated, as well as prevailing wage rates for construction (and maintenance)
 - ~ Possible solution could be a Boundary Line Agreement between the states. An accurate determination of where the main channel is currently located must be made. Once determined, an Act of Congress is needed for it to be officially accepted
 - ~ Coordination is needed to get this done in a timely manner, including both state DNR, AG, SCO, CSA, State Surveyor Group, USACE among others, so there will be challenges, but hopes are to have it resolved by end of 2026

President Beltrand thanked Bryan Meyer for the very informative presentation. Hopefully the State governments realize how important this issue is to everyone in Minnesota and Wisconsin and get this resolved. Thank you Bryan!

President Beltrand then called the Fall General Meeting to order at 8:15 pm

A motion was made, seconded, and approved to accept the General Meeting minutes of July 14, 2022 as presented in latest Chapter newsletter

A motion was made, seconded, and approved to accept the Treasurer’s Report as presented in latest Chapter Newsletter

The following reports were given (*email)

WSLS Report (Jim Sehloff)

- Newsletters are currently going out as flip book but will have link to PDF in the near future
- Need articles for the newsletter
- All correspondence should go through website email info@wsls.org . There are 2 individuals that watch the emails and respond in timely manner
- DOT: DOT will start tracking what surveyors are preparing TPPs. They will also be tracking comments to better educate surveyors
- Next year’s Women in Surveying conference will be in Minnesota
- F.I.G. is in Miami, Florida next May – rare opportunity to attend this international event
- Lengthy discussion on the removal of the Spring Green triangulation monument
- CST Committee suggested to roll into the Education Committee or just dissolve all together. More discussion with Education Committee is needed
- Nominations received are few

Young Surveyor Network (Conner Christopherson)

- No report at this time. The next meeting is being held in Tulsa, Oklahoma (today actually)

Auditing Committee (Terry Van Hout)

- No report at this time. Should have annual report at the January 2023 meeting

CST Committee (Howard Herrild)

- No activity to report at this time

Ethics and Practices (Tom Leslie)

- Nothing to report at this time

Land Records (Jacob Braun)*

- No report received

Legislative (Jim Sehloff)

- Again, nothing happening as politicians are focused on upcoming elections in November

Membership (Tony Schmidt)

- Total Membership as of meeting: 162

Nominating Committee (Howard Herrild)

- Names were submitted to WSLs for officer elections in December (Jim Sehloff-President Elect and Aaron Ballast-At Large Director)
- Howard Herrild has been nominated for Chapter Representative. Jim Sehloff has served the limit of two continuous 2-year terms. Thank you for your service Jim!

Program Committee (Jake Jensen)

- Thank you again Bryan for your presentation
- There are no current plans for the January meeting

Public Relations (Ryan Beltrand)

- Nothing to report at this time

Scholarship Committee (James Cappeart)

- Scholarship packets/information email has been sent to schools today (NWTC, FVTC, Michigan Tech)
- The 2023 Chapter Scholarship will be named in honor of Charles Rollman

Seminar Committee (Tom Leslie)

- Seminar is soon – 25 people sign-up so far
- Students can still attend for only \$25

Student Representative (Still Need???)

- President of the Civil Club, Seth Sanders, announced there are candy bars on sale!!
- The club is working on club sweatshirts to sell
- NSPS competition – a few are signed up but looking for more, They could also use funds from WSLs and NE Chapter if possible
- Date has not yet been determined as school schedules have been recently revised
- Young Surveyors Group is running the competition this year, most likely using the same format as last year

Trig-Star (Ryan Duckart)

- Ryan presented outdoors for the Tech Class at Denmark High School. Everything went well and was also well received by students and teachers

Old Business

- Cliff DeTempl’s annual Boy Scout Merit Badge event is this weekend, October 15-16, 2002 in Jackson, WI. He is still looking for volunteers!
- WSLs Summer meeting went well as reported by Bryan Meyer, with 25-30 people attending riverboat tour, brewery tour, frisbee golf. NW Chapter hosts in 2023
- Chapter email – most agree using the “Invite” style over the “Yes or No” option

New Business

- WSLs scholarships are now online and applications being accepted

- Register early for the Institute – especially if you want lodging at the Kalahari
- Chapter’s new email notification process will be tested out for the next few months. Please participate if possible
- Larry Miller, as a member of the WSLs Outreach Committee, has recently spent time visiting elementary schools (public & private) to help educate the children about the surveying profession using the “Kids in Surveying” program. Larry has posters (some with foam core backing), stickers and other supplies. Third graders seem to be the good age to start
- Outagamie County Plat of Survey online search has a few issues, mainly CAD to pdf is not working well when clicked on. The search is by ¼ so you may have to click a lot of times before getting the one you need

Being no further business, a motion was made, seconded, and approved to adjourn at 9:21 pm.

Respectively Submitted,

Thomas Leslie
Secretary/Treasurer



2022 NE CHAPTER COMMITTEES

AUDITING COMMITTEE

Chair: Terry Van Hout (360-7390)
Tom Giese
terry.vanhout@westwoodps.com

CST COMMITTEE

Chair: Howard Herrild (498-5674)
Mark Kamin
howard.herrild@nwtc.edu

ETHICS & PRACTICE COMMITTEE

Chair: Tom Leslie (448-4495)
Connor Christopherson
tom.leslie@browncountywi.gov

LAND RECORDS COMMITTEE

Chair: Jacob Braun (433-1675)
Ryan Beltrand
Joe Lett
jacob.braun@wisconsinpublicservice.com

LEGISLATIVE COMMITTEE

Chair: Jim Sehloff (560-6562)
Jim@davel.pro

MEMBERSHIP COMMITTEE

Chair: Tony Schmidt (743-7183)
Larry Miller
schmidtt@ayresassociates.com

NOMINATING COMMITTEE

Chair: Howard Herrild (498-6317)
Ryan Beltrand
James Cappeart
howard.herrild@nwtc.edu

PROGRAM COMMITTEE

Chair: Jake Jensen (498-1200)
Aaron Ballast
Rob Harris
jensenj@ayresassociates.com

PUBLIC RELATIONS COMMITTEE

Chair: Ryan Beltrand (498-1200)
Zach Holshuer
Aaron Ballast
Lisa Van Horn
beltrandr@ayresassociates.com

SCHOLARSHIP COMMITTEE

Chair: James Cappeart (468-4771)
Casey Pries
Jim Sehloff
Tony Schmidt
Zachary Holshuer
Mark Kamin
Tom Leslie
jamesc@jt-engineering.com

SEMINAR COMMITTEE

Chair: Tom Leslie (448-4495)
Terry Van Hout
tom.leslie@browncountywi.gov

STUDENT CHAPTER COMMITTEE

Chair: Sam Hebel (883-2186)
samuel.hebel@mymail.nwtc.edu

TRIG-STAR COMMITTEE

Chair: Ryan Duckart (448-4493)
Lisa Van Horn
Howard Herrild
Conner Ebben
ryan.duckart@browncountywi.gov

PHOTOGRAPHER

Tom Leslie (448-4495)
tom.leslie@browncountywi.gov

Auditing Committee

Responsibilities include the following:

- Reviewing the financial records of the Northeast Wisconsin Chapter at the end of every fiscal year (December 31) to ensure that all finances are in order.
- This committee shall not be comprised of sitting board members.

Report these findings at the Winter Board Meeting in February and at the Spring General Membership Meeting in April

CST Committee

Responsibilities include the following:

- Promote the Certified Survey Technician (CST) Program within the Northeast Chapter through local colleges, surveying/engineering firms, municipalities and other local government offices relating to land surveying
- Provide proctors for CST exams as needed
- Coordinate exams with the NSPS
- Work closely with the Northeast Chapter Board and WSLC CST Committee

Report any committee activity at the Board of Director and General Membership meetings

Ethics & Practices Committee

Responsibilities include the following:

- Supply complaint forms and information to all that request
- Review and process all complaint forms received in as quick and timely a manner as possible according to the published timeline printed on the back of the complaint form
- Facilitate a resolution that is satisfactory to both complainant and surveyor
- Report all complaints (and results) to the NE Chapter Board
- Forward all unresolved complaints to the State Ethics & Practices Committee

Report any committee activity at the Board of Director and General Membership meetings

Land Records Committee

Responsibilities include the following:

- Monitor and represent the land surveyor's role and interests in the development of land information programs
- Promote interest and participation of our Society members in the Wisconsin Land Information Association
- Communicate and coordinate tasks with the WSLS Land Information Committee

Report any committee activity at the Board of Director and General Membership meetings

Legislative Committee

Responsibilities include the following:

- Monitor and report any legislation concerning land surveying

Membership Committee

Responsibilities include the following:

- Promote the benefits of Chapter membership
- Report paid membership totals at all General Meetings
- Contact (by letter) all new land surveying registrants residing/working within the NE Chapter area. Offer a free one year membership to NE Chapter

Report any committee activity to the General Membership and Board of Director meetings

Nominating Committee

This committee is only made up of the Past-President, President, and President Elect.

Responsibilities include the following:

- In the fall, canvas existing Chapter Officers to see if they will seek re-election or vacate their office
- Check to see if the Chapter Representative to WSLS is up for election (election happening every odd year at winter General Meeting)
- Make recommendations to the Chapter Board to nominate Lifetime, Professional, and Young Surveyor of the year for the State level nominations. Nominations will be prepared by the sitting president for submittal.
- Poll membership to find willing candidates for open positions
- Present candidate names for elections at the annual meeting of the general membership
- President may assign duties for the above as they see fit.

Report any committee activity at the Board of Director and General Membership meetings

Program Committee

Responsibilities include the following:

- Arrange guest speakers for meetings
- Coordinate the Summer Golf and Trap Shoot
- Coordinate prizes for the Summer Golf and Trap Shoot
- Any additional charges requested by the Board of Directors

Report any committee activity to the General Membership and Board of Director meetings

Public Relations Committee

Responsibilities include the following:

- Promote our NE Chapter and WSLs at various trade shows throughout the year, which could include the following:
 - WLIA annual conference exhibit booth held in March
 - National Railroad Museum's "Day in the Life of a Surveyor" in May
 - Various classroom Q & A sessions with local technical college surveying programs
- Educate and promote the general public on the benefits of the surveying profession and the chapter's involvement with WSLs
- Always look for new events to that could help educate and promote surveying

Report any committee activity to the General Membership and Board of Director meetings

Student Representative Committee

Responsibilities include the following:

- Provide guidance to new student members
- Promote student membership of the NE Chapter among students enrolled in affiliated educational institution programs
- Coordinate involvement among student members, and students enrolled in affiliated programs to include but not limited, to
 - Communicate upcoming WSLs State Chapter and NEC activities, especially as it relates to education and promotion of the land surveying profession
 - Support and participate in NEC Committee activities such as:
 - ~ Trig-Star Program
 - ~ Railroad Museum “Day in the Life”
 - ~ Hosting WSLs institutes
 - ~ CST certification
- Arrange NE Chapter sponsored events including classroom presentations, meetings, seminars, publications, field trips, picnics, orientation
- Elect committee chairperson to:
 - Lead the student committee in the charges set forth
 - Provide representation for student members to the Board of Directors
 - Amend any charges as directed by the Board of Directors

Report any committee activity to the General Membership and Board of Director meetings

Trig*Star Committee

The Trig*Star program is sponsored by the National Society of Professional Surveyors and was created in 1983. The program's major purpose is to introduce land surveying to high school students, while showing them that the trigonometry they are learning has a practical application in the working world

Responsibilities include the following:

- Selecting and contacting high school teachers who are currently teaching trigonometry
- Meet with math department and coordinate dates and times to present the program to interested students
- Register the school(s) with NSPS by submitting application and fees for exam. Solicit sponsorships with other chapter firms or individuals
- Prepare a 30-45 minute presentation, including topics such as the history of land surveying, prominent surveyors of the past, how surveying contributes to our way of life and why surveying is a viable career option
- Present the program to the students
- Schedule testing dates with the schools and confirm the number of students interested in taking the exam
- Notify the school's newspaper as well as local news media
- Organize a team to assist in the proctoring of the exam. You will need at least two people. The exam is a combination of having the most correct answers in the shortest amount of time. A stopwatch is needed
- Administer the exam, and immediately score them
- Contact the winners and schedule a time to present them with the award money and certificates
- Submit test results to the WSLs Trig*Star representative and to NSPS

Report any committee activity to the General Membership and Board of Director meetings

Scholarship Committee

The Northeast Chapter awards two annual scholarships:

Don Rhode Leadership Scholarship
Northeast Wisconsin Chapter Scholarship

Eligible students must be enrolled in an accredited land surveying program,
and must have residency in the Chapter area

Responsibilities include the following:

- Send notices to the department heads at NWTC, Nicolet and Michigan Tech to be posted for student viewing
- The Chair distributes all received applications to committee members for the selection process
- Winners are notified by mail and invited to the January General Membership meeting to accept the award from a Committee representative

*Report any committee activity to the General Membership and
Board of Director meetings*

Seminar Committee

Responsible for all aspects of preparing & running the annual Chapter Spring Seminar held every March.

Responsibilities include the following:

- Determine topic(s) of the upcoming seminar
- Acquire presenters for both morning and afternoon sessions
- Pick place and time (including food & drink?)
- Design and distribute informational fliers (w/ registration) (using both regular mail & email lists)
- Any printed handouts or gift for guests??
- Set-up & prepare location before seminar
- Distribute & collect seminar rating sheets at seminar
- Various other small but important duties not listed

Report any committee activity at the Board of Director and General Membership meetings



Northeast Chapter
OF THE
Wisconsin Society of Land Surveyors



2022 AUDITING COMMITTEE REPORT

The Auditing Committee met on January 7, 2023 to review the financial records of the Northeast Chapter of the Wisconsin Society of Land Surveyors for the year of 2022.

We have examined the receipts, banks statements, ledger and other pertinent records. The Auditing Committee reports that the financial records appear to be in good order, and submit the following:

Beginning Checkbook balance as of 01-01-2022 \$11,432.88

Total Deposits

Dues and Miscellaneous Receipts	\$10,425.00	
Sub Total Receipt	\$10,425.00	\$21,857.88

Checks Returned (17)	\$9,024.97	
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Total Checks Written (18)	\$9,284.97	
(Check # 2548 and 2599 not returned)		

Service and Redeposit Charges	\$0.00	
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Withdrawal	\$0.00	
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Total Expenditure	\$9,024.97	\$9,024.97
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Checkbook Balance as of 12-31-2022		\$12,832.91
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Cash on Hand		\$75.55
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Certificate of Deposit (mature on 5-10-2023)		\$2,261.27
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Total Chapter Assets		\$15,169.73
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Respectfully submitted:



Terry L Van Hout – Chair



Thomas Giese





Surveyors' Institute

January 25–27, 2023

Kalahari Convention Center,
Wisconsin Dells, Wis.

74th



Continuing Education and Outreach
University of Wisconsin-Stevens Point



Conference Information

Professional Development Hours (PDHs)

PDHs are endorsed by the Wisconsin Society of Land Surveyors (WSLS). PDHs are earned in the workshops that you attend during the Institute, not on the workshops indicated when you registered. It is the individual's responsibility to report PDHs earned to their appropriate credential or licensing board. You will receive your official, personalized, printable PDH form via email after the Institute. Copies will be retained by UWSP and WSLS.

Additional PDHs for Surrounding States

Many of our sessions could fulfill the PDH or CEU requirements in many other states. Our ethics sessions may pertain to all surveyors and could qualify for many states' requirements. We also have a wide variety of topics that may qualify for your state.

**We welcome you to our Annual Institute!
You will not be disappointed!**

WSLS Membership

The Wisconsin Society of Land Surveyors wouldn't exist if it weren't for our members. Becoming a member of the WSLS will help to keep you up to date on issues, laws, and regulations that affect the profession of land surveying. Join us in our endeavors or promoting the land surveying profession, improving legislative awareness, and enhancing professionalism. We encourage our members to get involved, provide input, and be an active participant. For more information about WSLS, visit WSLS.org.

Are You a CST? Here's Your Opportunity!

The WSLS/CST committee is offering a special testing opportunity on Friday, January 27, 2023, starting at 8:30 a.m. Tests will be given for CST Levels 1, 2, and 3. You must apply for testing. Application and detailed information on the program can be obtained by going to cstnsp.com. Application and fees must be submitted on wsls.org by January 6, 2023.

Bucky's Challenge: WSLS Foundation FUNdraiser

Get set for the 16th annual big event, Wednesday evening, January 25, 2023. Bucky's Challenge is a trivia contest covering such topics as surveying (of course!), math, sports, television, movies, history, geography, and whatever else comes to mind. Join up to 24 teams of three to eight people, representing firms, vendors, local chapters, alumni from our technical colleges, county surveyors, and other groups that can find a sponsor.

To learn more about "Bucky's Challenge," contact contest chairman Kevin Slottko at (414) 643-4161, kslottke@thesigmagroup.com, or visit WSLS.org.

Foundation Social Hour and Raffle

This entertaining event on Thursday evening offers attendees a chance to bid on great items including cash prizes of \$1000, \$2,500, \$5,000, survey instruments, vintage surveying magazine covers, pre-season Packer tickets and many others. Items will be available for viewing throughout the Institute in the Foundation Booth. A cash bar will be available.

Evening Banquet and Scholarship Award Ceremony

On Thursday, join us for an evening of celebration, where we will honor exceptional surveyors. The Banquet and Awards will recognize new licenses, Map/Plat contest winners, Trig-Star winners, and other Annual Awards. Scholarship recipients will be recognized, and the 2022 President will pass the gavel to the new 2023 President. Tickets are required for entry and are included in the cost of the Full Institute. Banquet tickets will be collected at the door at the start of the Banquet on January 26, 2023. On-site banquet tickets are limited, so be sure to purchase your ticket for spouses and/or guests in advance!

WSLS YSN Annual Bowling Social

Young Surveyors, join the YSN for our annual bowling social event after the banquet on Thursday night! One game and show rental will be sponsored. Bowling not your thing? Come just to network with other young surveyors from around the state. See you there!

74th Annual Surveyors' Institute

January 25–27, 2023



2023 Institute Fees:

	WLS Member	Non-Member	WLS Member Student	Non-Member Student
Full Institute (Early bird registration by Jan. 7 at midnight)	\$340	\$580	\$50	\$70
Full Institute	\$400	\$640	\$50	\$70
Day 1 (Wednesday, January 25, 2023)	\$180	\$300		
Day 2 (Thursday, January 26, 2023)	\$180	\$300		
Day 3 (Friday, January 27, 2023)	\$140	\$210		
Extra Banquet Ticket	\$50	\$50		

Exhibitors Welcome at the 74th Annual Surveyor's Institute!

Institute participants are Professional Land Surveyors, survey technicians, and other interested persons from Wisconsin and the Midwest area. In 2022, we hosted over 1,000 registered participants and expect to have even more this year! For more information, please visit the conference website or contact Bob Beilfuss at (262) 250-8003 or flashthunder506easy@gmail.com. As we did in 2021 and 2022, we will be doing booth reservations online only. Booth reservation applications can be found on WLS.org/Store.

Exhibit Hall Hours

Wednesday from 1 - 6:30 p.m. and Thursday from 7 a.m. - 4 p.m.

ABSOLUTELY NO ADMISSION PRIOR TO 1 P.M. ON WEDNESDAY, JANUARY 25.

Exhibitors' Reception

Enjoy hors d'oeuvres while visiting with Institute exhibitors on Wednesday evening! A cash bar will be available.

Lodging

A block of rooms is available at the Kalahari Resort & Convention Center. Reservations should be made online to avoid excessive wait times and resort fees. Rooms are only available at the reduced rate until December 24, 2022, or the resort is sold out. Please visit the conference website for more information.

A room block will be available at the Clarion Hotel & Suites to accommodate those registrants employed by government agencies who are required to stay at state-rate hotels. These rooms will be held until January 10, 2023. Please visit the conference website for more information.

UWSP Continuing Education, the Conference Planning Team, and WLS do not have control over Kalahari Resort or Clarion Hotel policies or room rates once the room block expires or fills to capacity. A one-night deposit is required at the time of reservation.



Breakout Sessions 1–18
Wednesday, January 25, 2023

Sessions 1 – 6 | 10 am – Noon

1) Subdivision of Fractional Sections

2.4 PDHs | Category 1

The methods for the subdivision of section can either seem simple or quite muddled when dealing with fractional, elongated, and anomalous sections. We will present examples and scenarios defining weighted mean bearings, fixed vs. not fixed, parenthetical distances, and elongated/shorten sections along with the history and laws behind those methods.

Ken Roy - Professional Land Surveyor, BLM Indian Land Surveyor, (BILS), Eastern States Office Bureau of Land Management, Bloomington, Min.

Travis Hand - Professional Land Surveyor, Eastern States Bureau of Land Management, Hayward, Wis.

Dave Ratford - Chief Cadastral Surveyor and Deputy State Director for Geospatial Services, Eastern States Office Bureau of Land Management, Alexandria, Vir.



2) It's No Longer Needed; Can I Just Plat or Map Over It?

2.4 PDHs | Category 1

When plats/CSMs, lots, roads, easements, or other public dedications are no longer needed, what steps are required to get rid of them so new development can occur.

Renee Powers - Professional Land Surveyor, Supervisor, Plat Review, Department of Administration, State of Wisconsin, Madison, Wis.

3) Deeds Interpretation/Control

2.4 PDHs | Categories 1 or 3

In a retracement, the surveyor is frequently confronted with problems of resolving conflicts of evidence discovered when required to place a deed description on the ground. This session will address key issues with regard to Deed Interpretation and Control. Included will be the order of importance of conflicting title elements as well as important principles of Boundary Control.

John Matonich - Professional Land Surveyor, Retired President and CEO of Rowe Professional Services Company, Flint, Mich.

4) Land Surveying as a Business and Mentoring

2.4 PDHs | Category 3

Becoming your own boss can be very rewarding but it doesn't come without stress. When it comes to starting or operating a Land Surveying business you first need to understand the cost of doing business. This session is for the Surveying entrepreneur that is considering opening a business, new to business ownership, or the individual performing project management. We will discuss what the typical startup costs are, the importance of identifying your market niche, and the importance of developing a business plan. In addition, we will venture into the responsibilities of Professional Land Surveyors as mentors to the upcoming young surveyors.

Devon Vanden Heuvel - PLS, BS, MS, Civil Engineering Technology Instructor, Madison College, Madison, Wis.

5) UAS Lidar for the Survey Professional

2.4 PDHs | Category 3

This presentation will highlight a variety of applications for UAS Lidar for surveying and mapping as well as remote sensing professionals. Participants will learn to distinguish between photogrammetry and lidar, and the inherent limitations of a photogrammetry only approach to projects. Background on UAS lidar technology, best practices in data acquisition and limitations of the technology will be covered. In addition, the presenter will step through several UAS projects which utilized lidar highlighting the deliverables and expected accuracies for each of these projects.

Matt Vinopal - CP, CMS-Lidar, GISP Lidar Supervisor, Senior Professional-Geospatial Services, Ayres Associates, Madison, Wis.

6) WSLs Young Surveyors' Network Meeting

2.4 PDHs | Categories 1 or 3

Calling all young surveyors to join us for updates on the Young Surveyors Network! This meeting is for those who are new to the institute, students of surveying, survey technicians or new to obtaining their license. Supporting Members are also encouraged to attend.

Jeanette Harley - PLS, TruMark Land Surveying, LLC, President, Wisconsin Young Surveyors' Network, Neillsville, Wis.

Connor Christopherson - PLS, Project Surveyor, Coleman Engineering Company, Green Bay, Wis.

Sessions 7 – 12 | 1:30 – 3:10 p.m.

7) Past, Present and Future of E-recording

2.0v PDHs | Categories 1 or 3

During this session, Register of Deeds will examine how e-recording got started, legislation that accelerated e-recording, and what current trends are. Finally, what does the future of e-recording look like and steps to make it a reality.

Cheryl Berken - Brown County Register of Deeds, Green Bay, WI
Sharon Martin - CPM, Washington County Register of Deeds, West Bend, WI

8) Boundary Issues and Surveyors in Court

2.0 PDHs | Categories 1 or 3

This session will focus on a 5 year boundary dispute and expert witness testimony. At issue were existing property pins that did not match previous survey maps. Riparian rights that affected dock placements. And two neighbors that carry a great dislike for each other.

Dave Chrouser - Professional Land Surveyor, Retired, Green Bay, Wis.

9) Expert Witness & Litigation

2.0 PDHs | Categories 1 or 3

The practice of a profession often requires a practitioner be prepared to effectively communicate an opinion in court. The practitioner must be prepared to present their opinion and analysis in a clear, understandable, and concise manner. This session will focus on the duties, use, credibility, assistance, and presentation techniques employed by expert witnesses.

Knud Hermanson - Ph.D., J.D., P.L.S., PE, Esq., Hobe Sound, Fla.

10) Ethics and the Surveyor's Role

2.0 PDHs | Category 2

As professionals, surveyors are held to a higher standard and are expected to follow a code of ethical conduct and operation. This presentation will examine the elements of this code and how they fit in the surveyor's conduct. It will also examine real ethical case situations and discuss why they were or weren't violations of an ethical code.

John Matonich - Professional Land Surveyor, Retired President and CEO of Rowe Professional Services Company, Flint, Mich.

11) Vendor Session TBA

12) Vendor Session TBA

Sessions 13 – 18 | 3:30 – 4:30 p.m.

13) The Difference Between a Survey and a Map

1.2 PDHs | Category 3

What is the difference between a survey and a map? Which one is based on current measurements? Which one is more accurate? Why is there a difference and what ramifications does it have to the end user? We will explore the differences between surveys and tax parcel maps and dispel some common misconceptions of the accuracies of online maps.

Preston Dowell - PLS, Deputy County Surveyor, St. Louis County, Minn.

14) LiDAR vs. Photogrammetry and WISCORS Network Updates

1.2 PDHs | Category 3

LiDAR vs. Photogrammetry information and WISCORS Network updates will be presented.

Cornac McInnis - P.L.S., Survey Coordinator, Northeast Region, Wisconsin Department of Transportation, Green Bay, Wis.

Jacob Rockweiler - P.E., WISCORS Network Manager, Wisconsin Department of Transportation, Madison, Wis.

Elliot Smith - WISCORS Network Administrator, Wisconsin Department of Transportation, Madison, WI

15) Buried Treasure

1.2 PDHs | Category 3

Ground Penetrating Radar holds promise as a practical land surveying tool. A study of GPR and its application to land surveying including case studies along with an introduction to the Curb Box Charger.

Joseph Fenicle - BS, PLS, Owner of Angular By Nature, LLC., Assistant Professor of Practice, University of Akron, Hudson, Ohio

16) Recent Law Changes that Affect Surveyors and WSL's Role in Policy Making

1.2 PDHs | Category 1

Welch will discuss recent changes to WI statutes and regulations that affect surveyors and their client. He will also discuss how WSL gets involved to make policies better. And how individual surveyors can get involved and make a difference.

Bob Welch - PLS, The Welch Group, Inc., Madison, Wis.

17) Vendor Session TBA

18) Vendor Session TBA



**Breakout Sessions 19–36
Thursday, January 26, 2023**

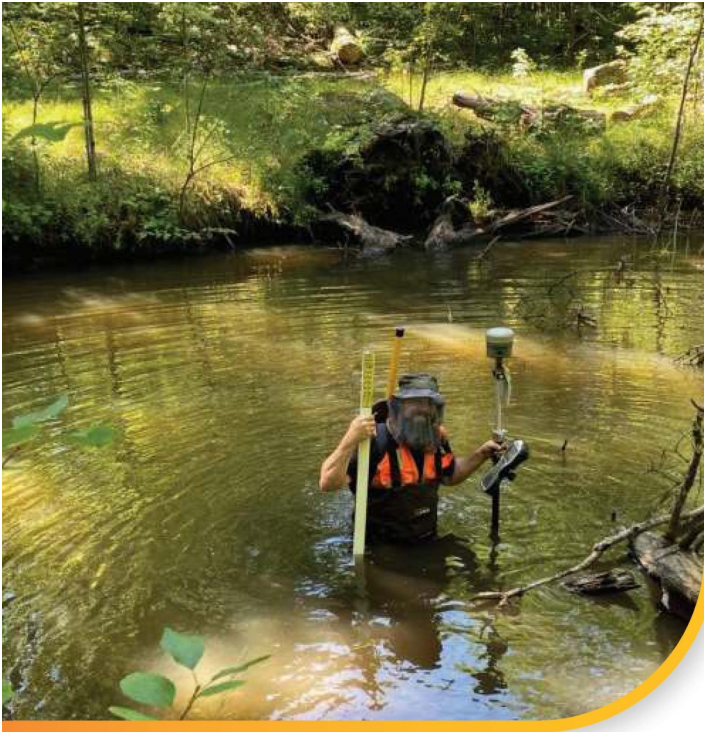
Sessions 19 – 24 | 8:20 – 10 a.m.

19) Ethics and Professional Courtesy

2.0 PDHs | Category 2

Ethics and Professional Courtesy will discuss common and accepted ethical principles for surveyors. The seminar will focus on the application of ethics in practice, resolving ethical conflicts, and the interaction of ethics and professional courtesy. The objectives of the seminar will be to gain a basic understanding of practical application of ethics; recognize ethical dilemmas and their resolution; learn value based ethical analysis; and compare generally accepted ethical principles with mandated ethics.

Knud Hermanson - Ph.D., J.D., P.L.S., PE, Esq., Hobe Sound, Fla.



20) Existent, Obliterated and Lost PLSS Corners

2.0 PDHs | Categories 1 or 3

The understanding of the definition of the three classifications of Public Land Surveys corners is a critical aspect in the performance in any boundary survey. It provides a means of communication in the evaluation of PLSS corners utilized during any survey. We will discuss the three types of PLSS corners in depth and situations and things to consider when evaluating corner positions. We will also discuss methods for the restoration of lost corners which can also be an excellent tool for the refinement of search positions during the iterative process of a corner evaluation.

Ken Roy - Professional Land Surveyor, BLM Indian Land Surveyor, (BILS), Eastern States Office Bureau of Land Management, Bloomington, Min.

Travis Hand - Professional Land Surveyor, Eastern States Bureau of Land Management, Hayward, Wis.

F. David Ratford - Chief Cadastral Surveyor and Deputy State Director for Geospatial Services, Eastern States Office Bureau of Land Management, Alexandria, Vir.

21) Wisconsin Roads

2.0 PDHs | Categories 1 or 3

This session will provide attendees with information about laying out of roads throughout Wisconsin's history, where to locate those records and how to retracement them.

Ed Harvey - RLS/PE, Ed Harvey's Land Office, LLC, Waldo, WI

22) Aerial Mapping Targeting & Validation

2.0 PDHs | Category 3

Learn the "why" behind manned imagery and lidar aerial targeting survey requirements including WisDOT projects and USGS 3DEP lidar program missions. We will also discuss what makes "map check" points and "validation" points suitable for their intended purpose and targeting survey metadata.

Richard Kleinmann - PLS, Geospatial Transportation Leader, Ayres and Associates

Shawn Meyer - PLS, Bureau Survey Coordinator, Wisconsin Department of Transportation, Central Office, Surveying and Mapping Section

23) Vendor Session TBA

24) Vendor Session TBA

Sessions 25 – 30 | 10:20 a.m. – Noon

25) Samuel Stinson Gannett and the WI/MN State Line

2.0 PDHs | Category 3

The surveyor of the Wisconsin/Minnesota State line and so many other State Lines will be examined.

Joseph Fenicle - BS, PLS, Owner of Angular By Nature, LLC., Assistant Professor of Practice, University of Akron, Hudson, Ohio

26) Datums: The Foundation of Geospatial Data

2.0 PDHs | Category 3

When it comes to geospatial data, it is important to use a common reference so data collected at different times by different people can be compared. Think about it as the zero line on a graph. Changing that zero line changes the values. A set of coordinates does not tell much without including what those coordinates are referenced to. A datum or reference frame enables data to be compared. I'll cover the basics of datums and reference frames, including how they are determined and how they connect at the national and global levels.

Jacob Heck - PhD, Great Lakes Regional Geodetic Advisor, National Geodetic Survey, NOAA

27) FEMA Related Surveys

2.0 PDHs | Categories 1 or 3

Session will discuss surveys related to Elevation Certificates, Elevation Forms, Conditional Letters of Map Amendment, and Flood Studies. FIRM Maps and Documents required for submitting these forms will also be discussed. Surveys required for Risk Mapping to create FIRM Maps will be discussed.

Ronald Jacobson - BS, PLS, Survey Manager, Coleman Engineering Company, Ironwood, MI.

28) Survey Research: Then and Now

2.0 PDHs | Category 3

A discussion on how research was done historically and how technology has changed methods and sources. What to look for and where to look!

Kevin Slottke - Professional Land Surveyor, The Sigma Group, Milwaukee, Wis.

Terry Van Hout - Professional Land Surveyor, Survey Manager, Westwood Professional Services, Appleton, Wis.

29) Vendor Session TBA

30) Vendor Session TBA

Sessions 31 – 36 | 2 – 4 p.m.

31) The Ins and Outs of Access Easements

2.4 PDHs | Categories 1 or 3

In this session we will cover the many ways access easements are created (written grant, CSM, prescription, etc.), interpretation of access easements and recent changes to the law including private road maintenance and the potential expiration of access easements by operation of law. We will also discuss potential easement terms and best practices. Questions encouraged!

Jessica Shrestha - JD, Fredrikson & Byron, P.A., Madison, Wis.

32) The Center(s) of Section

2.4 PDHs | Categories 1 or 3

A discussion on the highly controversial Center of Section with Case Law, Case Studies and Interviews.

Joseph Fenicle - BS, PLS, Owner of *Angular By Nature, LLC.*, Assistant Professor of Practice, University of Akron, Hudson, Ohio

33) There Has to be a Better Way!

2.4 PDHs | Category 3

An overview of the Swiss Cadastre and how it could be used as a model to improve our land information systems in WI. We will examine ways that we should be implementing our current technology to bolster replatting and our land information systems. The presenters will provide current examples of the differences between our land information systems and the Swiss system.

Matt O'Rourke - Vice President-LandTech Surveying, Oconomowoc, Wis.

Rich Leaver - Owner-Leaver Land Surveying, Beaver Dam, Wis.

34) Wisconsin Society of Land Surveyors Annual Meeting

2.4 PDHs | Category 3

This session focuses on the WSLs accomplishments of the past year and looks forward to 2022.

Bob Welch

35) Vendor Session TBA

36) Vendor Session TBA



Breakout Sessions 37-48
Friday, January 27, 2023

Sessions 37 - 42 | 8:20 - 10 a.m.

37) Condominiums 101: So You've Been Asked To Do a Condo Plat

2.0 PDHs | Category 1

This session will be geared towards surveyors with limited experience dealing with condo plats. We will cover basic terms, concepts and discuss situations where a condominium may be a good fit for a project. We will also review frequently made errors and how to sync up your plat with the declaration. This session will be geared towards surveyors with limited experience dealing with condo plats. We will cover basic terms, concepts and discuss situations where a condominium may be a good fit for a project. We will also review frequently made errors and how to sync up your plat with the declaration.

Jim Wallen - Professional Land Surveyors, Retired, Green Bay, Wis.

38) "Following the Footsteps" Of a Different Kind

2.0 PDHs | Category 3

Land Surveyors recover field evidence by "following the footsteps" left by their predecessors based on available field notes and field evidence. Paleontologists are now beginning to follow the footsteps of the land surveying community and its technology solutions in their quest to find their own "monuments" and develop a deeper and clearer picture of our earth sciences.

Tom Hebert - Paleontologist, Founder, & Director, Earth Sciences Foundation, Inc.

Ladd Nelson - Director, Midwest Sales, Carlson Software, Bellevue, Iowa

39) What Should I Do? I Can't Believe I Did Anything Wrong!

2.0 PDHs | Category 2

This program will take a realistic approach at the Ethics related to surveying. The program will take real life examples of actions or statements many believe are fine and dissect them to determine why those actions are likely a violation of the rules of ethics. We will also look at what should someone do who believes that a violation has occurred. Where does one turn when the regulators come calling or the client files a complaint. This real life examination of ethics should provide a valuable lesson for all attending.

Steve Sorenson - JD, vonBriesen & Roper S.C., Neenah, WI

40) The Quandary of Section 15: Just Over a Square Mile of Clues

2.0 PDHs | Categories 1 or 3

Drawing the lines of Section 15, Town 26 North, Range 7 West was easy in 1849. It was a square measuring 80 chains (one chain = 66 feet) on each side and the Center was drawn as a simple intersection of the East-West and North-South Quarter lines. There were eight corners set with this original survey; one at each corner of the square and one halfway in between each of those. Wood posts were set at all the corners and development occurred.

A Center 1/4 corner was established not long after the original eight.

A retracement survey in the 1980's treated one corner as "Lost" and reestablished it using mathematics. Current survey staff found the correct location for the corner ~120 feet away from the 1980's position. This represents one of the largest corrections needed on a monumented position in Eau Claire County. It also makes for a fascinating case study of how the surveyor, landowner (past and present) and GIS professional can retrace the history of land boundaries, improvements and law to determine the correct place to set the monuments and draw the line.

Dean Roth - PLS, County Surveyor, Eau Claire County, Eau Claire, Wis.



41) Fundamentals of Surveying and the Principles and Practices of Land Surveying Exam Review - Part I

2.0 PDHs | Category 3

This session will focus on the Fundamentals of Land Surveying and the Principles and Practices of Land Surveying Exam. This land surveying refresher will focus on the things you need to know about the exams, including exam format, study material, and how to apply.

Mark Kamin - Professional Land Surveyor (Wisconsin & Indiana), Civil Engineering Technology-Surveying Instructor, Northeast Wisconsin Technical College, Green Bay, Wis.

42) Vendor Session TBA

Sessions 43 – 48 | 10:20 a.m. – Noon

43) Dealing With Coordinate “Drift” on a Multi-Year Corridor Project

2.0 PDHs | Categories 1 or 3

We will be discussing the “Passive Control for a Multi-year Corridor Project” Use Case from the NGS “Blueprint for the Modernized NSRS - Part 3.” This is a hypothetical project scenario examining the desire to keep the project referenced to the control values expressed in the initial project reference epoch and how the “drift” of the passive control will be dealt with over 10 years. How much drift can be tolerated? We hope this presentation encourages surveyors to start considering, in greater detail, how they will accommodate “drift” over time on long duration projects and further discuss the ramifications of this issue with other disciplines and organizations involved in these types of projects. We will also provide a short update on WRSR2022 Task Force Activity.

Richard Kleinmann - PLS, Geospatial Transportation Leader, Ayres and Associates

Howard Veregin - PhD, Wisconsin State Cartographer

Jacob Heck - PhD, Great Lakes Regional Geodetic Advisor, National Geodetic Survey, NOAA

44) Surveying the Past: Land Surveys, Archaeology, and Burial Sites

2.0 PDHs | Category 3

The presenter will provide an overview of the important role that Wisconsin’s land surveyors have played in the documentation and preservation of the ancient past, and how current land surveyor can continue this remarkable legacy. An overview of the archaeology of Wisconsin will be presented, along with information regarding the types of archaeological sites that surveyors may encounter and the laws that guide preservation.

Amy Rosebrough - PhD, staff archaeologist, State Historic Preservation Office, Wisconsin Historical Society

45) Now What Are the Courts and Legislatures Up To?

2.0 PDHs | Category 1

This session will examine the latest Court decisions in Wisconsin and in Federal Courts that effect the duties and responsibilities of a surveyor. We will look at the practical applications of some of the new shoreland and water rights cases. A close look at several new boundary cases will be examined along with a discussion of the role that surveyors played in these cases. Finally, we will look into our crystal ball and predict where the government going with land information regulation.

Steve Sorenson - JD, vonBriesen & Roper S.C., Neenah, WI

46) Wisconsin County Surveyors Association (WCSA) Annual Membership Meeting

2.0 PDHs | Category 3

This session provides a unique learning opportunity on a wide variety of land surveying topics. While this session serves as the annual membership meeting for the Wisconsin County Surveyors Association, all WSLs members are invited to join in on the discussions and ask questions on the various topics. Representatives from the State Cartographers Office, National Geodetic Survey and the Wisconsin Department of Transportation will be in attendance to deliver reports and answer questions. The “Friend of Wisconsin Land Surveying Award” will be presented along with recognition of WCSA members accomplishments.

Ryan Duckart

47) Fundamentals of Surveying and the Principles and Practices of Land Surveying Exam Review - Part II

2.0 PDHs | Category 3

This session will continue the conversation from Part I focusing on the Fundamentals of Land Surveying and the Principles and Practices of Land Surveying Exam. This land surveying refresher will focus on the things you need to know about the exams, including exam format, study material, and how to apply.

Mark Kamin - Professional Land Surveyor (Wisconsin & Indiana), Civil Engineering Technology-Surveying Instructor, Northeast Wisconsin Technical College, Green Bay, Wis.

48) Vendor Session TBA



74th Annual Wisconsin Society of Land Surveyors' Institute

January 25-27, 2023



Paper Registration Form

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Are you a PLS? No Yes *If yes, State(s):* _____

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Is this your first-time attending Institute? No Yes

Dietary Restrictions/Needs? No Yes

**If yes, please describe* _____

UWSP Continuing Education works hard to communicate all special meal requests and allergies to the conference venue. Unfortunately, due to circumstances beyond our control, we cannot guarantee all special dietary needs can be met. If you have dietary needs (i.e., low salt, low carb, keto, dairy-free, etc.), you may wish to make alternative meal arrangements.

Do you need special accommodations? No Yes

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**Please give a minimum of 2 weeks' notice so we can meet your needs.*

Full Institute	Member Early Bird/ Regular	Non-Member Early Bird/ Regular	
Paper form must be postmarked no later than January 6, 2023 to receive Early Bird Registration Rate.			
Full Institute	\$340/ \$400	\$580 / \$640	
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Single Day (Please circle)	Member	Non-Member	
*Wednesday, Jan. 25, 2022 <i>Includes Breakfast, Lunch</i>	\$180	\$300	
*Thursday, Jan. 26, 2022 <i>Includes Breakfast, Lunch</i>	\$180	\$300	
*Friday, Jan. 27, 2022 <i>Includes Breakfast</i>	\$140	\$210	
<i>*Banquet tickets are not included in the single day fees and can be purchased separately.</i>			
Additional Banquet Ticket(s):	# Tickets: ____	\$50 ea.	
<i>Please indicate which session, by number, you will attend in each time slot.</i>			
Wed. Jan. 25	10am-Noon ____	1:30-3:10pm ____	3:30-4:30pm ____
Thur. Jan. 26	8:20-10am ____	10:20-Noon ____	2:00-4:00pm ____
Fri. Jan. 27	8:20-10am ____	10:20-Noon ____	
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Schedule

Due to speaker illness, poor weather conditions, or other unforeseen circumstances, schedule may change without notification.

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2023 Cancellation Policy

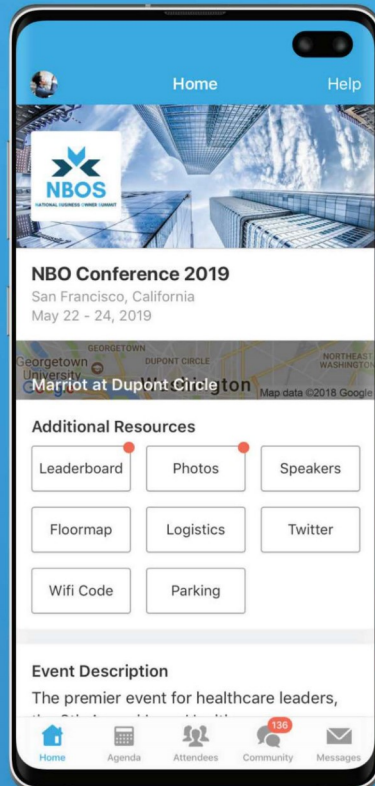
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- Breakout Descriptions

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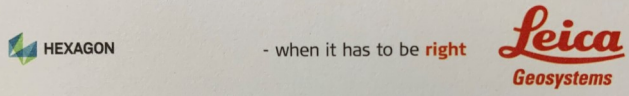


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