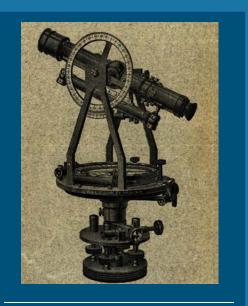
RECORDED AS...

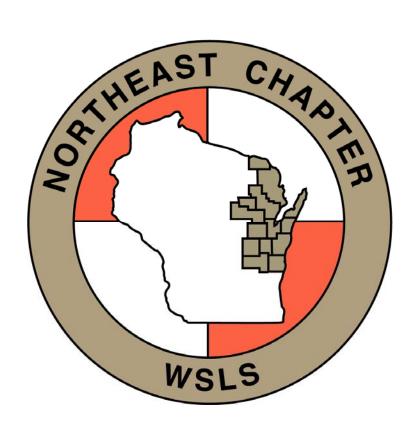
Northeast Chapter of the Wisconsin Society of Land Surveyors



CHAPTER MEETING

Thursday

January 20, 2022, 5:15 PM Woods Pub & Grill 530 Erie Road Green Bay, WI 54311 Visit us on the web: www.wsls-nec.org



Steven Swanson, Zoning Administrator and Chad
VandenLangenberg, Land Use Specialist from Outagamie
County will be presenting a summary of the CSM
process in Outagamie County and it's Committee Sign-Up Night!

TABLE OF CONTENTS

President's Message	4
Meeting Location	5
General Meeting Agenda	6-7
2022 Membership Application	8
Student Meal Sponsor Information	9
Paid Membership Report	11
Board of Directors Mtg. Minutes	12-13
Treasurer's Report	14-15
General Meeting Mtg. Minutes	16-18
2021 Student Meal Donations	19
Committee Duties	20-27
Paid Member Roster	28-31
WSLS Surveyors' Institute 2022	32-43
2021 Chapter Committees	44
Thomas Halverson's Obituary	45

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

TBD

February 10, 2022

5:30 pm Social 6:00 pm Dinner/Mtg

Spring General Meeting

TBD

April 14, 2022

6 pm Social 6:45 pm Dinner/Mtg

Spring Board Meeting

TBD

May 19, 2022

6 pm Social 6:45 pm Dinner/Mtg

Summer Golf/Trap Outing

Hilly Haven & Triple J in De Pere

Area golf course/trap shoot

July 22, 2022

5 pm Social 5:30 pm Dinner/Mtg

Summer Board Meeting

TBD

August 11, 2022

6 pm Social 6:45 pm Dinner/Mtg

Fall General Meeting

TBD

October 13, 2022

6 pm Social 6:45 pm Dinner/Mtg

Fall Board Meeting

TBD

November 17, 2022 6 pm Social 6:45 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

Chapter Representative - Jim Sehloff jim@davel.pro

Assist. Secetary\Treasurer—TBD

Newsletter Editor - Jill Tackmier bostedtj@ayresassociates.com



Newsletter Online

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

Jill Tackmier - Newsletter Editor

Don't forget to pay your 2022 dues!

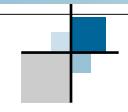
2021 OFFICERS:

Ed Harvey

WSLS President

· Richard (Dick) Kleinmann

NSPS Director



PRESIDENT'S MESSAGE:

President's Message:

Hello Fellow Surveyors,

It is hard to believe that another year has come and gone! Can you believe we are into 2022 already? It is amazing to me that covid is still a conversation daily and that we will be ushering in another President of the NE Chapter under the pandemic. That will make three leaders who worked with this group under pandemic guidance. I hope that changes soon. With that I would like to wish Ryan Beltrand the best of luck in the 2022 year as the new Chapter President. I have truly enjoyed my time in this position. It has been a fair amount of work, but working with various committees and the rest of the board has made the time fly. This organization is made up of some great people who carry their passion for this profession close to their heart.

This past year has brought the continuation of virtual meetings, in-person meetings, correspondence via email and text. I guess that if there was any good to come out of pandemic life is that it showed us how to keep moving forward even though we could not meet face to face. Another thing it has brought us is an understanding of how critical human interaction really is. Hence the reason why we have been trying to facilitate our meetings in-person this year.

If you haven't already signed up for the 73rd Annual WSLS Institute, please consider it. The institute will be in-person this year but if you do not feel comfortable traveling or being among a host of people, there is a virtual option. The institute will take place for January 26th to the 28th, 2022.

It was a pleasure serving as your president.

Best Regards,

Howard Herrild III, PLS
President
Northeast Chapter of WSLS

~ GENERAL MEMBERSHIP MEETING ~

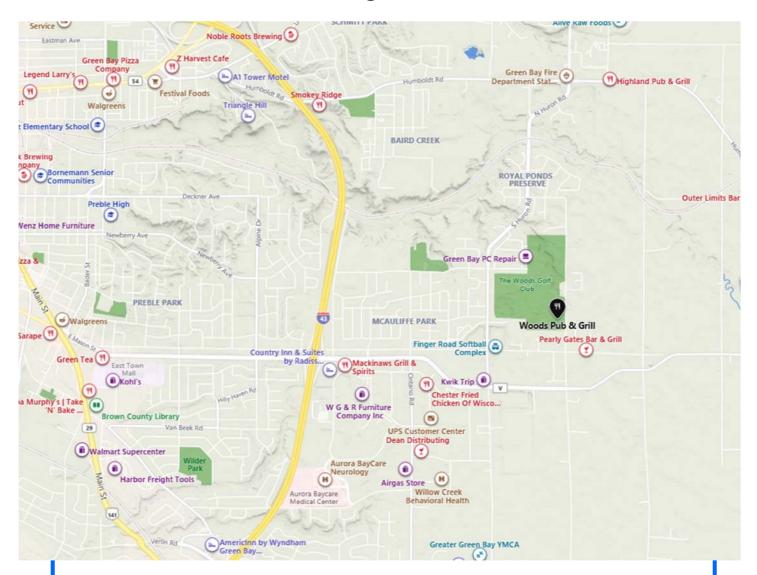
Northeast Chapter of the Wisconsin Society of Land Surveyors

Attitude adjustment is at 5:15 pm and Dinner is at 5:45 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

Howard Herrild President howard.herrild@nwtc.edu



Woods Pub & Grill 530 Erie Street Green Bay, WI 54311





Winter General Meeting Agenda

01/20/2022 5:45pm | Meeting Location: Woods Pub & Grill, 530 Erie Road, Green Bay, WI

President Howard Herrild

President Elect Ryan Beltrand

Past President Brad Nelson

Director Brian Frisque Secretary/Treasurer Tom Leslie

NE Chapter Rep Iim Sehloff

AGENDA TOPICS

CALL THE MEETING TO ORDER

ADDITIONS TO THE AGENDA

APPROVE THE MINUTES FROM THE SUMMER GENERAL MEETING

APPROVE THE TREASURER'S REPORT Tom Leslie NEWSLETTER EDITOR'S REPORT Jill Tackmier

WSLS REPORT Iim Sehloff

NSPS REPORT Lisa Van Horn

YOUNG SURVEYORS NETWORK Connor Christopherson

COMMITTEE REPORTS

Auditing Committee Terry Van Hout

Business:

Howard Herrild **CST Committee**

Business:

Ethics and Practices Committee Tom Leslie

Business:

Land Records Committee Jake Jensen

Business:

Legislative Committee Jim Sehloff

Business:

Membership Committee Brian Frisque

Business:

Nominating Committee Brad Nelson

Business:

Program Committee Andy Cleveland

Business:

Public Relations Committee John Sleik

Business:

Scholarship Committee James Cappeart

Business:

Seminar Committee Terry Van Hout

Business:

Student Chapter Committee Samuel Hebel

Business:

Trig-Star Committee Ryan Duckart

Business:

OLD BUSINESS

Outreach - Boy scouts/Girl scouts, Day in the Life

NE Chapter membership payment through WSLS website

GPS on NGS monuments

NEW BUSINESS

Annual Report

WSLS Annual Institute - January 26 - 28th, 2022

Wisconsin School Counselor initiative - WSLS

Constitution Changes - Addition of Assistant Secretary/Treasurer

Committee Sign-up Sheets

Election of Board of Directors:

President: Ryan Beltrand Past President: Howard Herrild

President-Elect: Brian Frisque Secretary/Treasurer: Tom Leslie

Director: James Cappaert NE Chapter Rep: Jim Sehloff

Assist. Sec/Treasurer: ?

Any other new business?

Adjourn

2022 NORTHEAST CHAPTER OF WSLS MEMBERSHIP APPLICATION

Nam	ie:	Registration Number:	_
Mail	ling Address:		
Place	e of Work:	Work Phone: Cell:	
Wor	k Email:	Personal Email:	
Sign	ature:	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 becommended by a member and application approved by the Board of Direction	
()	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	Any commercial or professional institution or individuals interested or affiliated with the surveying profession	
	\$80.00	Membership includes a display of their business card in Quarterly newslette and on website	r
	\$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

2022 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 15 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 --

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

1951 Andraya Lane De Pere, WI 54115



Providing high accuracy products, superior training, and support since 1945

- GNSS and total station solutions designed with the surveyor in mind.
- Field and office software that supports your workflows.
- Scanning and leading aerial mapping solutions that capture and deliver precise data faster.
- Training solutions that show you what to do with all your data.
- Experienced and knowledgeable staff to support your needs.
- Service and repair solutions to keep equipment in peak service.

Authorized Distributor for Trimble, Spectra Precision, GeoSLAM, DJI, Esri, Bluebeam, Microdrones, Delair, Seafloor Systems, Nikon, Autodesk and many more!

Looking to try before you buy? Contact us about our Take Five Rental Program!

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@sellerinst.com















Sales • Service • Rentals • Training • Financing • Repairs

Northeast Chapter
OF THE
Wisconsin Society of Land Surveyors

FINAL PAID MEMBERSHIP COUNT

As of December 31, 2021

PROFESSIONAL		77
AFFILIATE		31
STUDENT		23
SUSTAINING		4
LIFETIME		27
	TOTAL	162



Northeast Chapter of WSLS

2021 FALL BOARD OF DIRECTORS MEETING

November 11, 2021 - Stone Toad in Appleton, WI

There were 8 members present when President Herrild called the meeting to order at 7:02 pm

A motion was made, seconded and approved to accept the Board meeting minutes from May 12, 2021 (Originally approved at Summer Board Meeting in August, but because of Nelson, the hungry dog, those minutes are not available



Treasurer's Report was accepted as presented in latest newsletter (no updates since then)

The following reports were given: (*email)

NEWSLETTER EDITOR REPORT (Jill Tackmier)*

· No report at this time

WSLS REPORT (Jim Sehloff)

· No update since the Fall General Meeting report

NSPS REPORT (Lisa Van Horn)*

 No report at this time. Perhaps Jim Sehloff can obtain the NSPS minutes from Dick Kleinmann

AUDITING (Terry Van Hout)*

· No activity until late in the year

CST (Howard Herrild)

Exams are scheduled for late March/ early April.
 The new 8 week schedule at NWTC is wreaking havoc on things

ETHICS AND PRACTICE (Tom Leslie)

No report at this time

LAND RECORDS (Jake Jensen)*

· No report at this time

LEGISLATIVE (Jim Sehloff)

A-E 2 is open for review

MEMBERSHIP (Brian Frisque)*

Membership count: 162

NOMINATING (Brad Nelson)

- · Some discussions have been made
- Don't forget: Jim Sehloff is running for WSLS President-Elect and Aaron Ballast is running for At-Large Director VOTE!

PROGRAM (Andy Cleveland)*

 Tim Burch was again mentioned, and quickly before he becomes NSPS Executive Director

PUBLIC RELATIONS (John Sleik)*

 Boy Scout Merit badge – Ryan B talked with a local leader and he is interested – more to come

SCHOLARSHIP (James Cappeart)*

- NE Chapter scholarship alert will go out to schools soon. The Chapter scholarship will be named in honor of Bernie Watermolen this year
- WSLS only had 5 applicants for their scholarships

SEMINAR (Terry Van Hout)*

Next Seminar will be held in Spring 2022

STUDENT REPRESENTATIVE (Sam Hebel)

- Ryan Duckart recently presented to the Club, discussing the GPS on Benchmark project going on and how students could help out. At the last club meeting, students agreed to offer whatever help possible
- Visitors and/or presenters are always welcome!
- Doesn't appear to be much interest in competing in the upcoming NSPS Student Competition

TRIG*STAR (Ryan Duckart)*

· No report at this time

YOUNG SURVEYOR (Conner Christopherson)

· Last meeting was in Illinois

- Discussed "Future City", a middle school program.
 Connor will forward info to Secretary for distribution or website material
- Alyson Tierney has aged herself out of Young Surveyors Network ©

OLD BUSINESS

 Possible changes to the by-laws and constitution for assistant secretary-treasurer (and 2nd signature on the account). Howard will get something drafted up and distribute to Board

NEW BUSINESS

- A co-signer for the Chapter account (see above)
- Discussed WSLS Awards and who, if anyone, to nominate. Names were mentioned and Brad Nelson will draft up the applications
- Howard discussed Capstone Project for students

Being no further business, a motion was made, seconded and approved to adjourn at 8:00pm

Respectfully submitted,

Thomas Leslie, Secretary Fall 2021 Board meeting



Northeast Chapter Wisconsin Society of Land Surveyors

TREASURER'S REPORT

December 31, 2021

Checking Account

Starting Balance	1-1-21			11,467.41
Deposits				
2-12-21	Winter General Meeti	ng/Dues	3,345.00	
3-23-21	Dues	-	1,360.00	
4-28-21	Spring General Meeti	ng/Dues	1,345.00	
8-13-21	Summer General Mee	ting/Dues	1,070.00	
10-7-21	Fall Seminar/Dues		3,035.00	
12-6-21	Fall Gen Mtg		1,025.00	
				+11,180.00
<u>Checks</u>				
Office Depot-su	applies	2559	45.03	
VOID		2560	0.00	
Scholarship (Ko		2561	750.00	
Scholarship (He		2562	750.00	
	ion & Bucky's donation	2563	1250.00	
	ny (Past President)	2564	79.13	
Secretary/Treas	urer dues	2565	600.00	
Newsletter Edit	or dues	2566	400.00	
Appleton Troph	ıy – Lifetime plaque	2567	44.31	
Rock Gardens -	- Fall 2020 Gen Mtg	2568	810.24	
Rock Gardens -	- Winter 2020 Gen Mtg	2569	1519.20	
Liberty Hall – V	Winter 2021 Gen Mtg	2570	847.24	
Chicago Street	Pub – Spring Gen Mtg	2571	777.10	
WSLS Foundat	ion – Mug sales	2572	130.00	
Team Apparel -	- Trig Star plaque	2573	13.72	
Trig Star prizes		2574	207.50	
Scott DeBaker	(reimb for website cost)	2575	431.64	
Jerry Mahun (n	nileage for seminar)	2576	240.80	
Jerry Mahun (re	eimb for room-seminar)	2577	149.00	
WSLS Foundat	ion (Mahun donation-fee)	2578	300.00	
Comfort Suites	(seminar venue)	2579	788.09	
Hilly Haven GO	C (Summer mtg meal)	2580	882.53	
Cash (gift card	Cheri Hipenbecker) 2581	2581	200.00	
				11 015 52

-11,215.53

Chapter Checking Acct: 11,432.88

^ Checking Acct contains \$1550 for donated student meals -1,550.00

Available Chapter Funds: \$9,881.88

6-Month Certificate of Deposit

Last Maturity Balance 11-7-21 **2,264.22**

Current Interest Rate (0.02%) Next Maturity Date: 5-8-22

TOTAL ASSETS: \$12,146.10

Winter 2022 General Meeting Tom Leslie Northeast Chapter Treasurer



Northeast Chapter of WSLS

2021 FALL GENERAL MEETING MINUTES October 14, 2021 – Comfort Suites in Green Bay, WI

The 2021 Fall General Meeting was held on October 14, 2021 at Comfort Suites in Green Bay, WI. There were 43 members present, including 8 students, when Chapter President Howard Herrild introduced:

SPECIAL PRESENTATION

 This presentation was originally set up when their positions at Brown County were different than now:

Ryan Duckart (former Brown County Surveyor and current Property Lister) and Terry Van Hout (former Brown County Property Lister and now at Westwood) discussed the importance of maintaining Brown County public corner records, including tie sheets, staffing, yearly maintenance schedules from munis, availability of many maps and records thru the Brown County website, equipment needs, staffing





President Herrild thanked Ryan and Terry for their informative presentation

President Herrild then called the Summer General Meeting to order at 8:26 pm

A motion was made, seconded and approved to accept the General Meeting minutes of July 22, 2021 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)

Newsletter Editors Report (Jill Tackmier)*

No report at this time

WSLS Report (Jim Sehloff)

- The new website is up and operational
- The store is set up to collect chapter dues, but we need to officially request to be placed in the store
- The WSLS Board has met 2 times since our last membership meeting both in the Wausau area. Items discussed are follows:
 - The new website is up and operational, all members need to log in to update information
 - Due forms will be generated though the website so if member info is wrong, you will not get your renewal form (no mailings this year)
 - 3. There is a push by the board to move to all pdf for all previously printed materials. This helps us save cost for printing and postage
 - 4. It was reported that there is a possibility of CST going online. WSLS still plans to hold an in-person test at the institute
 - Lagodo (former Light Squared) is heating up again
 There is proposed legislation to require damages be
 paid if it interferes with the current bandwidth we
 utilize
 - 6. NSPS Board has 2 motions
 - a. Nominating vets all candidates will not allow nomination individuals form the same state for consecutive years. (Board feels this

is a solution looking for a problem and unnecessary)

b. Board votes for leadership not members. WSLS board is opposed to this also

- 7. FIG will be held in May 2023 Orlando FL
- Several members have raised an issue with the inconsistent requirements for media for CSM
- 9. WLIC position was left open when Nathan Vaughn was appointed to the Surveyor's Section board They do have some interest infilling this position but anyone else that is interested should let myself know and I will pass it on to the appropriate people
- 10. We have a draft of the budget if anyone is interested in reviewing. It will be reviewed and approve in the Board December meeting
- 11. 2021 Wisconsin Law book is available for download or hard copy at a cost of \$35 for member or \$50 for non-members. Order on in the WSLS Store on the website. There is a limited number of printed copies and they will not be given out to membership at the institute
- 12. Allyson brought up possible project of "Future City's" a stem program she is working with and has been around for a while
- 13. There is a call for Judges for the platting contest
- 14. There is a picture for Mark receiving his young surveyor of the year award on the website home
- 15. Save the date card will be going out soon for the Institute – Dates are Jan 26-28 we have another great slate of speakers this year
- Next meeting is at the summer meeting in Wausau on December 4th

NSPS Report (Lisa Van Horn)*

- No report at this time but it was commented that the Student Competition will be held in Arlington, VA on March 30-April 1, 2022
- The voting requirements for elections are being changed with some opposition from members

Young Surveyor Network (Conner Christopherson)*

 Next quarterly meeting will be held in conjunction with the NSPS Spring meeting on March 29-April 2, 2022

Auditing Committee (Terry Van Hout)

No report at this time – no activity

CST Committee (Howard Herrild)

- No report until January meeting
- Westwood PS has a CST proctor and could be utilized in the future
- Anyone interested in testing for higher levels of CST, contact Mark Kamin at NWTC

Ethics and Practices (Tom Leslie)

 Possible complaint mentioned earlier this year has been hopefully resolved. Involved surveyor has recently improved the issues of complaints, although person is being monitored

Land Records (Jake Jensen)

- Next WLIA meeting will be in November 3-5, 2021 in Madison
- Nathan Vaughn, PLS and WSLS member, has been recently appointed by the DOA to the WLIC

Legislative (Jim Sehloff)

- AE-6 & 7 are now fully published read them!
- Two condo bills are out there one sponsored by Realtors, the other by Register of Deeds, and mainly dealing with the recording of by-laws, merging condos, naming – not much related to surveying

Membership (Brian Frisque)*

- Total Membership as of meeting: 162
- Life member asked about said Life Members not paying any dues and also receiving a free meal at every attended general meeting. How much does this cost the Chapter? The reason for asking is that a lot of longtime members are getting on in age and the Chapter may have many new, deserving Lifetime members ready to join. Secretary Leslie will check and report back
- Tony Gromacki is removing himself from any involvement in surveying while he deals with family health issues

Nominating Committee (Brad Nelson)

Just started contacting people, both Chapter and WSLS

Program Committee (Andy Cleveland)*

 It was mentioned that Tim Burch, NSPS Executive Director nominee, as a presenter

Public Relations (John Sleik)

- Contacted local Boy Scout troop not much interest
- Cliff De Temple (Turning Point) will be holding one sometime in 2022 and he always looking for volunteers

Scholarship Committee (James Cappeart)*

· Next meeting is end of October to get started

Seminar Committee (Terry Van Hout)

- See report in latest newsletter for details. It went well, with very good audience participation
- Most in attendance favor going back to the annual SPRING seminar as it a better fit with the busy surveyors schedule

Student Representative (Sam Hebel)

- Club has net twice so far the school semester
- Trying to get an NSPS Competition team started

- Candy bar sales and related supplies are delayed as, like most stuff, is in short supply
- Students in attendance introduced themselves

Trig-Star (Ryan Duckart)

 No report for now- will start up again in 2022. Only did one outside presentation this year - hopefully we can get back into the classroom in 2022

Old Business

- A motion was made, seconded and approved to procure \$200 for the purchase of poster frames for display at upcoming events. Perhaps WSLS Outreach Committee can provide some funding?
- Larry Miller has a nice supply of Get Kids into Surveying posters (4 types), stickers and coloring books available or can also be acquired by contacting any other WSLS Education Committee member

New Business

- GPS on Benchmarks is in full gear, with many Counties increasing their observations. All vital information is due by end of year to be considered. Latest updates on the progress are available using WSLS website link. Contact Ryan Duckart at Brown County if you have any questions or want to get involved
- WSLS Summer Meeting is coming up soon you should have received multiple informational emails. Planned events include axe throwing, Woodchucks baseball game and 45/90 Monument visit
- Students were highly encouraged to apply for the \$28K in scholarships available between the Chapter, Seiler Chapter and WSLS Institute scholarships. APPLY!
- Chapter members are now available to pay for Chapter Annual Dues while paying for your WSLS dues. See website for more details
- Institute coss will go up a small amount this year
- Terry Van Hout discussed the personalized disc medallions from Berntsen – very nice!

FREE Chapter Koozie: Brock Rupiper

Being no further business, a motion was made, seconded and approved to adjourn at 9:31 pm.

Respectively Submitted,

Thomas Leslie Secretary/Treasurer

2021 Student Meal Donations

Ayres
American Surveying
Brian Frisque Surveying
Carow Land Surveying
Baudhuin Inc
Ed Harvey
Hebert Associates
Harris & Associates
Jim Wallen
Larry Miller
Lulloff Surveying
Meridian Surveying LLC
RE Lee & Associates
TNT Professional Surveyors
Rick Van Goethem

"THANK YOU!"

77 student meals are now available...

PLEASE consider donating to the Student Meal Fund. Northeast Chapter membership meetings are a great place to meet and greet "future employees"

Auditing Committee

Responsible for 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, and 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 WSLS CST 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

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

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

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
- Poll membership to find willing candidates for open positions
- Present candidate names for elections at the annual meeting of the general membership

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

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

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

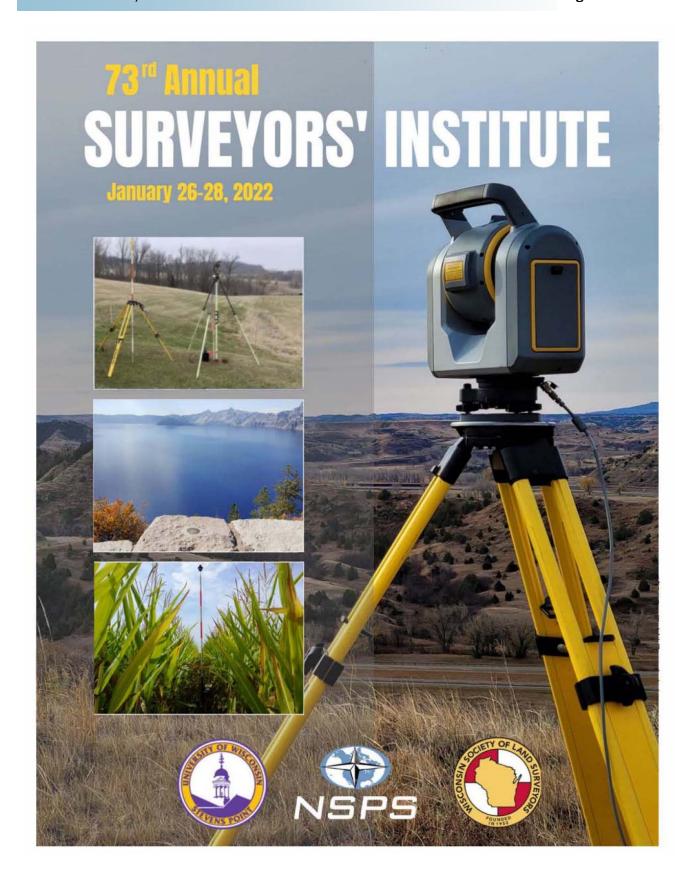
David	Hilgart	dave2unit@gmail.com	AFF
Scott	Andersen	scott@davel.pro	PROF
Taylor	Anderson	taylor.anderson@mymail.nwtc.edu	ST
Michael	Andraschko	mandraschko@mau-associates.com	PROF
Rodolfo	Ayvar	rodolfoayvar@yahoo.com	AFF
Aaron	Ballast	tnt-pls@tntsurveyors.com	PROF
John	Baudhuin	hudbaudhuin@gmail.com	LIFETIME
Ryan	Beltrand	beltrandr@ayresassociates.com	PROF
Cheryl	Berken	cheryl.berken@browncountywi.gov	AFF
Steven	Bieda	sbieda@mau-associates.com	PROF
Samuel	Blank	sblank@tntsurveyors.com	AFF
Larry	Blatchford	bdlpond@gmail.com	LIFETIME
Jim	Blondheim	jblondheim@coleman-engineering.com	PROF
Jason	Bolz	jasonbolz@manitowoccountywi.gov	PROF
Michael	Born	michael.born@sheboyganwi.gov	PROF
Darlene	Bourassa	dbourassa@atcllc.com	ST
Jacob	Braun	jacob.braun@wisconsinpublicservice.com	PROF
Sara	Braun	sara.braun@mymail.nwtc.edu	ST
James	Cappeart	jamesc@jt-engineering.com	PROF
Harold	Charlier	hcharlier@wi.rr.com	LIFETIME
Connor	Christopherson	connorchristopherson1@gmail.com	PROF
David	Chrouser	dchrouser@mau-associates.com	PROF
Robert	Clark	robert.clarkiii3@gmail.com	PROF
Christopher	Cleary	chrisc@martenson-eisele.com	PROF
Andy	Cleveland	andycleveland@att.net	PROF
Robert	Cole	mcole2001@gmail.com	ST
Steve	De Jong	sdejong@meridian-wi.com	PROF
Scott	DeBaker	sdebaker@releeinc.com	PROF
Jeffrey	DeZeeuw	jdezeeuw@acebuildingservice.com	PROF
Ryan	Duckart	ryan.duckart@browncountywi.gov	PROF
Connor	Ebben	connor.ebben@browncountywi.gov	AFF
David	Eisele	davesjoy 3@frontiernet.net	LIFETIME
Cole	Erickson	coleerickson75@gmail.com	ST
Grant	Feldick	grant.feldick@westwoodps.com	PROF
Thomas	Fogarty	tfogarty@new.rr.com	LIFETIME
Patrick	Ford	pfordbike@aol.com	LIFETIME
Brian	Frisque	brianfrisquesurveysinc@gmail.com	PROF
Ryan	Frisque	ryan.frisque@meadhunt.com	PROF
Hunter	Gagnon	hunter.gagnon@mymail.nwtc.edu	ST
Thomas	Giese	tom.giese@greenbaywi.gov	PROF
Brian	Gross	brian.gross@co.oconto.wi.us	PROF
Hugh	Guy Jr.	hughwguy@gmail.com	PROF
Thomas	Halverson	pls1445@new.rr.com	LIFETIME
Holly	Hansen	hollyhansen@co.door.wi.us	AFF
Robert	Harris	rharris@harrisinc.net	PROF
Tyler	Hart	hart.tyler.07@gmail.com	AFF
Edgar	Harvey	eharvey@frontier.com	LIFETIME

0	1.655.01	11 11 10	
Sam	Hebel	samuel.hebel@mymail.nwtc.edu	ST
David	Hebert	dave@hebertassoc.com	PROF
James	Hebert	jim@hebertassoc.com	PROF
Howard	Herrild III	howard.herrild@nwtc.edu	PROF
Adam	Herzog	adam.herzog@mymail.nwtc.edu	ST
Troy	Hewitt	thewitt@releeinc.com	PROF
Jeremy	Hildebrand	jeremy.hildebrand@sheboygancounty.com	PROF
Tyler	Hill	tyler.hill@sheboyganwi.gov	AFF
Daniel	Hoel		LIFETIME
Gene	Hojan	gfhojan@gmail.com	LIFETIME
Richard	Huxford	wasesdas937@gmail.com	PROF
Jason	Ingram	ingramj@ayresassociates.com	PROF
Jake	Jensen	jensenj@ayresassociates.com	PROF
Robert	Johanning		LIFETIME
Marty	Johnson	marty.johnson@aecom.com	AFF
Robert	Johnson	jlssurveyors@outlook.com	LIFETIME
Tony	Kaczmarzyk	tony.kaczmarzyk@westwoodps.com	AFF
Michael	Kaczmarzyk	MKaczmarzyk@mcmgrp.com	PROF
Mark	Kamin	mark.kamin@nwtc.edu	PROF
Craig	Keach	ckeach@meridian-wi.com	PROF
Dennis	Keyzer	Keyzerd@gmail.com	PROF
Ryan	Klarner	klarnerr@ayresassociates.com	PROF
Jacob	Kocken	jacob.kocken@mymail.nwtc.edu	ST
Chatfield	Kolar	cpkolar@gmail.com	LIFETIME
Philippe	Koller	pkoller@coleman-engineering.com	ST
Travis	Kostichka	tkostichka@releeinc.com	AFF
Thomas	Kromm	tom.kromm@appleton.org	PROF
Kurt	Kruger	kkruger@kapur-assoc.com	PROF
Peter	Kuen	peter.kuen@fdlco.wi.gov	PROF
Chad	Kwiatkowski	ckwiatkowski@coleman-engineering.com	PROF
Donald	La Count	dlacount3@new.rr.com	LIFETIME
A. Roger	Laning	rlaning@msn.com	LIFETIME
Travis	Ledvina	tledvina@releeinc.com	AFF
Jason Houle	Leica Geosystems	jason.houle@leica-geosystems.com	SUS
Thomas	Leslie	tom.leslie@browncountywi.gov	PROF
Joseph	Lett, Jr.	joseph.lett@wecenergygroup.com	PROF
Nicholas	Lindquist	nick.lindquist@westwoodps.com	AFF
Randy	Loberger	randyloberger@aol.com	PROF
Garrick	Loberger	lobergerg@ayresassociates.com	AFF
Anthony	Lulloff	aplulloff@gmail.com	PROF
Abimael	Martinez	amartinez@tntsurveyors.com	AFF
David	Mau	dmau64@gmail.com	LIFETIME
		- -	
James	Mayer	jmayer8@new.rr.com	PROF
Michael	McCarty	mmccarty@baudhuin.com	PROF
Keegan	McMullen	keegan.mc17@gmail.com	ST
Larry	Miller	ldmiller8128@gmail.com	LIFETIME
Chad	Miller	chadwick.miller@browncountywi.gov	AFF

Collin	Mirkes	cmirkes@baudhuin.com	AFF
Blaze	Mueller	blaze.mueller123@gmail.com	ST
Marilyn	Murillo	marilyn.murillourena@mymail.nwtc.edu	ST
Brad	Nelson	bdnelson77@hotmail.com	PROF
Alec	Nitti	alecnitti102@gmail.com	ST
Paul	Nordwig	paul.nordwig@westwoodps.com	PROF
Randall	Oettinger	roettinger@mach-iv.com	PROF
Jay	Olson	jolson@releeinc.com	PROF
Lucas	Oshefsky	lucas.oshefsky@wecenergygroup.com	PROF
Christopher	Perreault	chris_p@carowlandsurveying.com	PROF
Elton	Petersen		LIFETIME
Andrew	Peterson	apeterson@coleman-engineering.com	AFF
Bryan	Pfeffer	bpfeffer@releeinc.com	PROF
Andrew	Pfister	andy@davel.pro	AFF
Casey	Pries	cpries@coleman-engineering.com	PROF
Kenny	Racine	kracine@coleman-engineering.com	AFF
Dale	Raisleger	dale.raisleger@browncountywi.gov	PROF
Colin	Rayford	crayfordd@sbcglobal.net	LIFETIME
BJ	Reenders	bjreenders@cedarcreeksurveying.com	PROF
Bob	Reider	bob_r@carowlandsurveying.com	LIFETIME
Matthew	Reider	matt_r@carowlandsurveying.com	AFF
Dennis	Reim	dreim@releeinc.com	LIFETIME
Kory	Rentmeester	kory.rentmeester@wecenergygroup.com	PROF
Mike	Roach	mrsurveyor@sbcglobal.net	LIFETIME
Michael	Roubal	miker@martenson-eisele.com	PROF
Brock	Rupiper	brupiper@coleman-engineering.com	AFF
Paul	Schaefer	paulgbwi@yahoo.com	ST
Daniel	Schisel	dannyschisel@yahoo.com	ST
David	Schmalz	dschmalz@mcmgrp.com	LIFETIME
Tony	Schmidt	schmidtt@ayresassociates.com	PROF
Jason	Seaman	jason.seaman525@gmail.com	ST
Tyler	Seaman	tyler.seaman@mymail.nwtc.edu	ST
James	Sehloff	jim@davel.pro	PROF
Steve Grady	Seiler Instruments	sgrady@seilerinst.com	SUS
David	Selle	dselle@mach-iv.com	AFF
Eric	Shew	ericjshew@gmail.com	ST
John	Sleik	john.sleik@wisconsinpublicservice.com	AFF
Jim	Smith	jims@martenson-eisele.com	PROF
Matthew	Smith	mpsmith1221@gmail.com	ST
Justin	Smith-Herter	justin.smithherter@gmail.com	ST
Zachary	Solberg	zsolberg@coleman-engineering.com	AFF
Michael	Soletski	msole 15030@aol.com	PROF
Clark	Spaniol	clark.spaniol@mymail.nwtc.edu	ST
Zak	Stevens	stevenssurveying@gmail.com	PROF
Jared	Stoddard	jarod.stoddard@westwoodps.com	AFF
Jill	Tackmier	BostedtJ@AyresAssociates.com	AFF
Lee	Telfer	151hobby@gmail.com	LIFETIME

Joshua	TenDolle	jltendolle@cedarcreeksurveying.com	AFF
Mac	Thomson	mthomson@tntsurveyors.com	AFF
Alan	Tilly	al_tilly@windstream.net	PROF
Blake	Tulppo	blake.tulppo@mymail.nwtc.edu	ST
Brant	Urner	burner@mach-iv.com	AFF
Matt	Valdez	mvaldez@mach-iv.com	ST
Jessica	Van Buren	jessica.vanburen@co.shawano.wi.us	AFF
Les	Van Horn	lesvh@att.net	LIFETIME
Lisa	Van Horn	leslisa 13@ att.net	PROF
Terry	Van Hout	terry.vanhout@westwoodps.com	PROF
Rick	VanGoethem	rvangoethem@yahoo.com	LIFETIME
Justin	VanLanen	vanlanenjust@gmail.com	ST
Joel	Wald	jwald@mcmgrp.com	PROF
Keith	Walenski	kwalenski@harrisinc.net	PROF
James	Wallen	jkwallen@att.net	LIFETIME
Aric	Weber	arweber@baudhuin.com	PROF
James	Westerman	jwesterman@releeinc.com	PROF
Doug	Woelz	dwoelz@mcmgrp.com	PROF
David	Yurk	dyurk@walbecgroup.com	PROF
Gary A.	Zahringer	garyz@martenson-eisele.com	PROF
Steven	Zeitler	zeitler 99@aol.com	PROF





Wednesday, January 26 10 a.m. - Noon

1. Survey Contracts

This session will be available virtually.

Knud Hermansen, Ph.D., PLS, PE, Esq., Hobe Sound, Fla. 2.4 PDHs, Category 1 or 3

An agreement for services is a necessary aspect of surveying practice. A properly prepared and executed contract serves many useful functions and reduces liability. This seminar will focus on ways to codify verbal agreements to writing and clauses that practitioners may wish to consider placing in their written contract.

2. I Should Know That... But It's Been A While

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

2.4 PDHs, Category 1 or 3

Let's revisit some basic and important topics related to plats, maps & the law that we all knew at one time but could use some refreshing.

3. Which Way Is Up? Everything You Want to Know about the Vertical

Jacob Heck, Ph.D., Great Lakes Regional Geodetic Advisor, NOAA/NGS, Ann Arbor, Mich., and Rob Merry, Chief Surveyor, Southeastern Wisconsin Regional Planning Commission (SEWRPC), Waukesha, Wis.

2.4 PDHs, Category 3

Elevations can be complicated, but they are an integral component of survey work. We'll discuss the theoretical and practical aspects of vertical datums, including the different types of heights, the current height datums including NAVD 88 and IGLD (1985), upcoming changes to those datums, as well as how to work within these datums. We'll also mention the progress from the recent GPS on Benchmarks campaign and how the data collected in that campaign will help improve the connection between old and new datums.

4. Practical Applications for UAS Mapping Part 2 -Post-Flight Data Processing and Integration

Daniel J. Schwartz, Project Engineer, UAS Specialist, Ruekert & Mielke, Lannon, Wis. JT Holcombe, Project Engineer, Ruekert & Mielke, Lannon, Wis.

2.4 PDHs, Category 3

Unmanned Aircraft System (drone) technology has become an indispensable data acquisition tool for the modern engineer and surveyor, and many lofty claims have been made regarding the accuracy and efficiency of these systems. Last year we focused on the tools and techniques to capture reliable data with UAS technology. This presentation will focus on post-flight data processing and integration into typical survey and engineering workflows. This presentation is geared towards all attendees, regardless of attendance in 2021.

Session Sponsor:

5. Young Surveyors' Network

Alysen Tierney, Professional Land Surveyor, President, Wisconsin Young Surveyors' Network, Sun Prairie, Wis.

2.4 PDHs, Category 3

This session is a meeting of the WSLS Young Surveyors Network. Opportunities for young surveyors will be discussed as well as planning for the future of this group. All are welcome to attend and assist in growing the next group of future leaders within WSLS.

Session Sponsor:



6. Managing Your Online Presence

Zia Yang, Interim Director, Small Business Development Center, University of Wisconsin-Stevens Point, Stevens Point, Wis.

2.4 PDHs, Category 3

With the ever changing internet landscape and increased competition, learn tips and techniques on how to effectively use your time and resources to manage your online business presence. Platforms discussed will include website, Google search, Facebook, and LinkedIn.



Wednesday, January 26 1:30 – 3:10 p.m.

7. Error 404 - Lewis and Clark Get Lost in the WSLS Website and Social Media

This session will be available virtually.

Joseph Tew, Professional Land Surveyor, Location Intelligence and Tech Wizard, Waukesha, Wis. and Frank Thousand, Professional Land Surveyor, Executive Director, WSLS, Madison, Wis.

2.0 PDHs, Category 3

Join us in finding Meriwether and William in the new WSLS website and Social Media as presented by Joseph Tew and Frank Thousand. We will uncover the mysterious profile page and how to post and look for career information including a treasure trove of other information. We will attempt to note and describe our trip through social media of Linked in and Facebook in our journey. Come learn about the history of the website and media and perhaps be inspired to edit the WSLS site and/or provide content.

8. Condominium Soup

Melanie Lee, Shareholder/Attorney, Reinhart Boerner Van Deuren, S.C., Madison, Wis.

2.0 PDHs, Category 3

This continuing education program will help identify critical "ingredients" for a well-structured and documented condominium project. We will outline the basic "recipe" for a condominium, analyze the quality of "ingredients" that go into a well-prepared condominium, scrutinize the "directions" for "assembling" a condominium, and consider possible optional "seasonings" with the intention of creating the ultimate Condominium (Soup).

9. Coordinate Types in the Modernized NSRS (and Other NGS Updates)

Jacob Heck, Ph.D., Great Lakes Regional Geodetic Advisor, NOAA/NGS, Ann Arbor, Mich.

2.0 PDHs, Category 1 or 3

The modernized National Spatial Reference System (NSRS) will be time dependent. NGS has devised new types of coordinates to allow greater flexibility in the use of the modernized NSRS. This session will give an in-depth look at the new coordinate types, as well as how coordinates will be computed, stored, and disseminated in the modernized NSRS. Other updates from NGS, including details on how OPUS Projects can now process GNSS vectors collected from RTN observations, will also be discussed.

10. What is Your End Game – Diversity, Equity, or Inclusion (DEI)?

Mohammed I.T. Bey, MS, Chief Officer for Diversity, Equity, and Inclusion, Northeast Wisconsin Technical College, Green Bay, Wis.

2.0 PDHs, Category 2

Many private and public organizations have evolved from following federal and state regulations around affirming their action for diversity to stating a commitment to inclusion. Bey will guide listeners through some key "cause and effect" relationships — ethical issues — around building an intentional culture around DEI.

11. Different Survey Database Import Methods into Civil 3D

Russ Nicloy, Civil Solutions Specialist, MACER Technologies, Inc., Waukesha, Wis.

2.0 PDHs, Category 3

Survey data that is stored in Civil 3D's Survey Database has several methods of insertion into design files depending on the project needs. This session will look at the different options you can use to safely insert points and linework into different Civil 3D design files, including full insertion, use of survey queries, or referencing into surface creation.

12. Vendor Session: TBD

2.0 PDHs, Category 3



Wednesday, January 26 3:30 – 4:30 p.m.

13. Calls or Not to Call, That is the Question

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

1.2 PDHs, Category 1 or 3

Have you ever really thought about what a land description is for? Why are calls in it important? When should you use them? Is a call even needed? We'll take an in depth look at descriptions and discuss having calls.

14. What Does this Button Do?

Steve Grady, Geospatial Technical Sales Specialist, Seiler Instrument, Franklin, Wis. and **Kevin Slottke**, Professional Land Surveyor, The Sigma Group, Milwaukee, Wis.

1.2 PDHs, Category 3

We have a become a society of button pushers. We expect technology to work and be correct every time. What happens when the "box" does not give the answer we are expecting, or even worse no answer at all. In this presentation we will discuss the daisy chain of events that allows you to come up with a measurement. We will discuss GNSS constellations, different setting, device connections and how to avoid some common pitfalls with survey technology.

Session Sponsor:



15. WSRS2022 Update Plus Conversion Software and 3 Zone Feedback Session

Richard Kleinmann, Professional Land Surveyor, Aerial Mapping Project Manager, Ayres Associates, Waukesha, Wis., Howard Veregin, Ph.D., Wisconsin State Cartographer, University of Wisconsin-Madison, Madison, Wis., and Alan Vanderohe, Professor Emeritus of Civil and Environmental Engineering, University of Wisconsin-Madison, Madison, Wis.

1.2 PDHs, Category 3

Learn about the status of Wisconsin's efforts to prepare for the 2022 horizontal and vertical datums and the switch to the international foot. We will also be looking for your feedback on what type of functionality you need in a Wisconsin specific software application to convert WCCS & WISCRS data to the new 2022 datum and the potential grid/ground distortion performance of a new three zone coordinate system for Wisconsin.

Session Sponsor:



16. Diversity in the Land Surveying Profession

Emily Pierce, Wisconsin Professional Land Surveyor, Certified Federal Surveyor, Berntsen International, Tomahawk, Wis.

1.2 PDHs, Category 3

What does diversity really mean? Why is it important to surveyors?

Are You a CST? HERE'S YOUR OPPORTUNITY



The WSLS/CST Committee is offering a special testing opportunity on Friday, January 28, 2022, starting at 8:30 a.m. Tests will be given for CST Levels 1, 2, and 3. You must apply for the testing. Application and detailed information on the program can be obtained by going to cstnsps.com. Applications and fees must be returned to Frank Thousand by January 7, 2022, at: WSLS, 5113 Spaanem Ave., Madison, WI 53716.



17. Diggers Hotline/WSLS Utility Updates

Kevin Boyer, Survey and Platting Manager, EMCS, Inc., Wausau, Wis. and **Michael Meyer**, Manager, I.T. Services, Diggers Hotline, New Berlin, Wis.

1.2 PDHs, Category 3

This presentation will discuss the Diggers Hotline Compliance Review & Improvement program. WSLS will also provide and update on utility marking issues including best practices. This is an opportunity to ask questions and provide feedback on your own utility marking issues.

18. Vendor Session: Aerotas: Drone Data Processing for Surveyors

Logan Campbell, MBA, Founder and President of Aerotas, ASPRS Certified UAS Mapping Scientist, Costa Mesa, Cal.

1.2 PDHs, Category 3

Aerotas offers drone data processing for land surveyors. You fly the drone, and Aerotas delivers CAD files created from your data. You'll get a clean surface, contours, and dozens of other features like curblines, paint striping, utilities, and more. Thousands of high-performing surveyors already use Aerotas to process their drone data. There is no contract or long-term commitment and no new software to purchase because our deliverables work with your existing CAD software.

Thursday, January 27 8:20 – 10 a.m.

19. Avoiding Trouble: What Surveyors Need to Know about Ethics and Tort Law

Chris Pahl, Attorney, Ruder Ware, L.L.S.C., Green Bay, Wis. and Jordan Sundell, Attorney, Ruder Ware, L.L.S.C., Green Bay, Wis.

2.0 PDHs, Category 2

This course covers key rules that can get surveyors into ethical or legal hot water. The talk introduces the risks that surveyors face, explains the major rules, and finishes with tips for reducing your risk.

20. Determination of Omitted Lands

Ken Roy, Indian Land Surveyor, Bureau of Land Management, Bloomington, Minn.

2.0 PDHs, Category 1 or 3

Omitted land are lands that were in place at the time of survey but are not shown on the original Township plat, and which are so situated as to have been excluded from the survey by some gross discrepancy in the location of the meander lines as reported in the record. We will discuss the laws, decisions, methods, tools, and cases used in the analyzation necessary to determine if lands can be considered omitted lands of the United States. We will also discuss the Acts of Congress and provisions therein which allow for interested parties to file a claim for such lands.

21. Integrating GPS and LiDAR Data

Ladd Nelson, Director, Midwest Sales, Carlson Software, Bellevue, Iowa 2.0 PDHs, Category 3

As the online availability of digital terrain and drone/UAV data continues to increase, land development firms can utilize this information to aid in preliminary design and cost scenarios. Data collected through traditional means (e.g., GNSS equipment) can also aid in the development of comprehensive site data. In this session, we will discuss a

"best practice" whose goal is to produce a relatively accurate representation of the combination of LIDAR and GPS data.

22A. What Surveyors Need to Communicate to Their Clients Concerning Access to Highways

Michael Roach, Professional Engineer, Statewide Access Engineer, Wisconsin Department of Transportation, Saint Germain, Wis.

1.0 PDHs, Category 1 or 3

Inform surveyors the different types of access allowed on State Highways and why this is important to your clients.

22B. Update on Recently Completed GPS on BM Campaign

Mick Heberlein, Central Office Survey Coordinator 2.0 PDHs, Category 1 or 3

Mick will update the survey community on the recently completed GPS on BM campaign in support of the modernization of the National Spatial Reference System

23. Vendor Session: Seiler

Holly Urbain, Survey/GNSS, Sales/Training, Seiler Geospatial, Franklin, Wis. 2.0 PDHs, Category 3

24. Vendor Session: TBD

2.0 PDHs, Category 3

Thursday, January 27 10:20 a.m. – Noon

25. Easements: The Basics and Beyond

Chris Pahl, Attorney, Ruder Ware, L.L.S.C., Green Bay, Wis. and Jordan Sundell, Attorney, Ruder Ware, L.L.S.C., Green Bay, Wis. 2.0 PDHs, Category 1 or 3

This course covers creating, maintaining, and terminating easements and rights-of-way. The talk begins with the type of easements and rights-of-way available, moves to the elements and process for creating them, and ends with how to extinguish them.

26. Subdivision of Fractional Sections

Ken Roy, Indian Land Surveyor, Bureau of Land Management, Bloomington, Minn. 2.0 PDHs, Category 1 or 3

The subdivision of fractional or irregular by survey can present many different conditions and factors to be considered. When is corner fixed or not, weighted mean bearings calculations, three-mile method sections, order of procedure, and Elongated Sections and cases for each will all be discussed.

27. Ethics & Professional Courtesy

This session will be available virtually.

Knud Hermansen, Ph.D., PLS, PE, Esq., Hobe Sound, Fla.

2.0 PDHs, Category 2

Every surveyor has dealt with the application of ethics in practice, attempted to resolve ethical conflicts, and dealt with the interaction of ethics and professional courtesy. This presentation will provide a basic understanding and practical application of ethics; explain how to recognize ethical dilemmas and their resolution; learn value based ethical analysis; and compare generally accepted ethical principles with mandated ethics.

28. WI DNR Waterways Ordinary High Water Mark Training, Great Lakes Coastal Erosion and DNR Updates

Michael Thompson, Waterways Program Director, Wisconsin Department of Natural Resources, Madison, Wis. and Kyle McLaughlin, WI DNR Waterways Program Coordinator, Wisconsin Department of Natural Resources, Madison, Wis. 2.0 PDHs, Category 3

DNR waterways program will offer ordinary high water mark training and share Great Lakes coastal erosion and DNR updates.

29. Vendor Session: Seiler

Holly Urbain, Survey/GNSS, Sales/Training, Seiler Geospatial, Franklin, Wis. 2.0 PDHs, Category 3

30. Vendor Session: Berntsen International -Solve Common Surveying Problems with One Simple System

Georg Rothbucher, Founder, Rothbucher Systeme, Bad Reichenhall, Germany
2.0 PDHs, Category 3

Georg Rothbucher, founder of Rothbucher Systeme, has developed a line of simple, useful products that address common problems in surveying. Developed by working directly with surveyors and engineers, Georg's approach helps surveyors create a permanent fixed point, essential in construction, BIM, and monitoring. Georg will share how his smart targets, prisms and other useful tools can streamline surveying and provide documentation, verification, and permanent proof of precision in surveying. Additionally, he will introduce his new products that include yellow target reflectors, new types of drone and scanner targets, prisms and more.



Thursday, January 27 2 – 4 p.m.

31. Recent Court Cases of Interest to Surveyors

Steve Sorenson, Attorney/Shareholder, vonBriesen & Roper S.C., Neenah, Wis.

2.4 PDHs, Category 1 or 3

Overview of all the important and interesting cases form the past year concerning surveying, land use, zoning, boundary disputes, riparian rights and other stimulating topics that will have you on the edge of your seat. From the float bog case to the eroding shoreline this program will look at how courts are interpreting the role of surveyors and the laws we are asked to follow. A special part of the program will be the regular stump the presenter segment where participants will be allowed to recite their own fact situation and we will look at how the current case law would interpret those facts.

32. Wisconsin County Surveyors Association (WCSA) PLSS Corner Determination

Ryan Duckart, Professional Land Surveyor, Real Property Lister, Brown County, Green Bay, Wis. 2.4 PDHs, Category 3

This session will provide you with a County Surveyor's perspective on how to determine the location of a particular PLSS Corner based on their own experiences. Laurence Johns, Vernon County Surveyor, will be speaking on the importance of Historical Surveys in PLSS Corner determination and Joe Nelsen, Trempealeau County Surveyor, will be speaking on a case study on how to find original government corners using closing corners and offline monuments.

33. Wisconsin Society of Land Surveyors Annual Meeting

This session will be available virtually.

Frank Thousand, Professional Land Surveyor, Executive Director, WSLS, Madison, Wis. 2.4 PDHs, Category 3

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

34. WEC Energy Group (We Energies & Wisconsin Public Service) Utility Easements and Land Rights

Jacob Braun, Professional Land Surveyor, Sr. Real Estate Agent, WEC Energy Group, Wisconsin Public Service, Green Bay, Wis.

2.4 PDHs, Category 3

WEC Energy Group (Wisconsin Public Service and We Energies) has been acquiring easements and other land rights for over a century. Over that time the philosophy related to easement acquisition has evolved from casual handshake and verbal agreements to vaguely described easements to a more precise and retraceable easement. The majority of our easement descriptions are now prepared by a land surveyor. This presentation will give the audience a behind the scenes look at how the easement acquisition process has evolved at WEC and some of the issues we face on daily basis when attempting to utilize existing land rights and/or acquire new ones.

35. Making Use of Drone Lidar Data

Logan Campbell, MBA, Founder and President of Aerotas, ASPRS Certified UAS Mapping Scientist, Costa Mesa, Cal.

2.4 PDHs, Category 3

Drone lidar is here, and the hardware is becoming more and more available at lower and lower prices. But anyone who has worked with lidar data knows that the hardware is not the end of the story. Processing drone lidar data and integrating it into a surveyor's workflow and final product require a specialized set of experience and knowledge. In this presentation, we go over the numerous considerations needed to successfully process drone lidar data and some sample workflows to convert it into useful data. Aerotas has processed trillions of points of drone lidar data and learned many lessons about how to extract data from lidar as efficiently as possible.

36. Vendor Session: Berntsen International - What can Connected RFID ** Do for You?

Tom Hershberger, VP of Sales and Marketing, Berntsen International, Madison, Wis. and Mike Klonsinski, President of Berntsen International, Madison, Wis.

2.4 PDHs, Category 3

Berntsen International will be introducing its InfraMarker* Connected RFID system of underground and surface markers that have a direct interface with your GIS. This presentation is best for public works, municipal, public, and private utilities and their contractors, construction contractors and AEC firms. This unique approach helps anyone who wants to improve asset management systems or improve the inspection process -- while increasing site safety and improving regulatory compliance (such as MS4). Connected RFID reduces data collection errors while increasing the efficiency of field work.

Friday, January 28 8:20 – 10 a.m.

37. The Surveyor's Role in Litigation: Mock Trial Demonstration – Part I

Steve Sorenson, Attorney/Shareholder, vonBriesen & Roper S.C., Neenah, Wis. 2.0 PDHs, Category 1 or 3

The session will discuss the role of a surveyor in the litigation process. A mock trial will be used to describe the proper way a surveyor should answer the questions that may be asked during a trial. Created facts will form the basis on the mock trial but every surveyor in attendance will recognize the issues they face. Prior to the mock trial a short explanation on trial preparation will be given and following the trial the participants will answer questions and discuss the experience.



38. FEMA and Flood Zone Issues

Karol Grove, Professional Land Surveyor and Certified Floodplain Manager, Hartland, Mich. 2.0 PDHs, Category 1 or 3

This class will address the specific details concerning which data is important when dealing with a flood zone issue. We will talk about the many variables, and more specifically the procedures, which are helpful in determining the true flood zone elevations at a specific location.

39. Small Business Management

This session will be available virtually.

Knud Hermansen, Ph.D., PLS, PE, Esq., Hobe Sound, Fla.

2.0 PDHs, Category 3

Many surveyors own what is considered a small business or employed in a small business. Education programs often fail to provide surveyors with the information needed to start or manage a small business. This workshop will focus on the legal considerations for starting and managing a small business.

40. Ethics and the Surveyor

John Matonich, Professional Land Surveyor, Retired President and CEO of Rowe Professional Services Company, Flint, Mich. 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 surveyors conduct. It will also examine real ethical case situations and discuss why they were or weren't violations of an ethical code.

41. Be the Mentor and Scout me into Surveying Merit Badge (This session will end at 9:20 a.m.)

Cliff DeTemple, PLS, Owner, Turning Point, Milwaukee, Wis.

1.2 PDHs, Category 3

The Scout Surveying Merit Badge is one of the best ways to introduce boys and girls Careers in Surveying. We will discuss how to host, plan, advertise and or assist leading the Surveying Merit Badge. Starting with the Boy Scouts of America merit badge requirements, youth protection, and or best practices we will make hosting an event something you and the scouts will look forward to having. If you have a Land Surveying background, ability to communicate to youths, a lot of patience, and one or two free weekends a year this class will turn you into the mentor that the Scouting program and Surveying community needs. This is not a one-man Survey crew, so don't think you have to do it alone. We will discuss the team approach and break down requirements and tasks. Scout me into Surveying.

42. Fundamentals of Surveying and the Principles and Practices of Land Surveying Exam Review - Part I

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

43. Vendor Session: TBD

2.0 PDHs, Category 3



Friday, January 28 10:20 a.m. – Noon

44. The Surveyor's Role in Litigation: Mock Trial Demonstration: Part II

Steve Sorenson, Attorney/Shareholder, vonBriesen & Roper S.C., Neenah, Wis.

2.0 PDHs, Category 1 or 3

The session will discuss the role of a surveyor in the litigation process. A mock trial will be used to describe the proper way a surveyor should answer the questions that may be asked during a trial. Created facts will form the basis on the mock trial but every surveyor in attendance will recognize the issues they face. Prior to the mock trial a short explanation on trial preparation will be given and following the trial the participants will answer questions and discuss the experience.

45. Answers for the Field Surveyor

Karol Grove, Professional Land Surveyor and Certified Floodplain Manager, Hartland, Mich. 2.0 PDHs, Category 3

This class will address the specific details concerning which data is important when dealing with a flood zone issue. We will talk about the many variables, and more specifically the procedures, which are helpful in determining the true flood zone elevations at a specific location.

Additional PDHs for Surrounding States Many of our sessions could fulfill the PDH or CEU requirements in many other states. Our ethics session 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.

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

Ryan Duckart, Professional Land Surveyor, Real Property Lister, Brown County, Green Bay, Wis. and Tom Leslie, Professional Land Surveyor, Brown County Property Analyst, WCSA Secretary, Green Bay, Wis.

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.

47. Evidence Preservation

Chris VandenHoven, M.S., State Patrol Trooper-Crash Reconstruction Specialist, Wisconsin State Patrol, DePorest, Wis. and Michael Marquardt, M.S., Wisconsin State Patrol Sergeant-Technical Reconstruction Unit, Wisconsin State Patrol, DePorest, Wis.

2.0 PDHs, Category 3

The Evidence Preservation Presentation outlines the equipment utilized in crash and crime scene reconstructions, documentation and collection of scene evidence, and case studies. Crash reconstructions provide comprehensive crash analysis, crash data retrieval, forensic scene mapping and photography, scale diagraming and 3D models, and investigative services.

48. Fundamentals of Surveying and the Principles and Practices of Land Surveying Exam Review - Part II

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

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.

49. Vendor Session: TBD

2.0 PDHs, Category 3



Foundation Raffle & Auction 8 – 10 p.m.

Raffle items to include:

Join us after the banquet for the Foundation Raffle and Auction. This entertaining event offers attendees a chance to bid on great items including cash prizes of \$1,000, \$2,500, or \$5,000, survey instruments, vintage surveying magazine covers, pre-season Packer tickets and many others.

View the items in the Foundation Booth!

Special Event | Bucky's Challenge WSLS Foundation FUNdraiser ...

Get set for the 15th annual big event, Wednesday evening, January 26, 2022, in conjunction with the Annual Surveyors' Institute. 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 Dan Birrenkott at 608-837-7463, dbirrenkott@birrenkottsurveying.com, or visit the Society's website at WSLS.org.

Conference Information

Registration: The full Institute fee includes program materials, program souvenir, certificate of participation, refreshments, two luncheons, and the banquet. The registration fee is completely refundable through Friday, January 14, 2022. Cancellations made between January 15 and January 21, 2022 will be charged a \$25 administrative fee per participant. No refunds granted on or after January 22, 2022. Substitutions may be made at any time, but no-shows will be responsible for the full registration fee. On-site registrants will not be guaranteed meals, conference materials and/or complimentary items. Please contact UWSP Continuing Education if you have not received confirmation of your registration at uwspce-conf@uwsp.edu

Location and Lodging: All location and lodging information can be found on the Institute website. If you have questions or concerns, please email uwspceconf@uwsp.edu.

Banquet space is limited.

TICKETS MAY NOT BE AVAILABLE ON SITE FOR PURCHASE. PLEASE INDICATE YOUR DESIRE FOR AN ADDITIONAL TICKET IN THE SPACE PROVIDED ON THE REGISTRATION FORM. APPROPRIATE BANQUET ATTIRE IS REQUESTED.

Schedule: The starting times for daily programs: Wednesday 10 a.m., Thursday and Friday 8:20 a.m. Due to speaker illness or poor weather conditions, schedule may change without notification.

Exhibits:

Wednesday, 1-6:30 p.m. Thursday, 7 a.m.-4 p.m. ABSOLUTELY NO ADMISSION PRIOR TO 1 p.m. ON WEDNESDAY, JANUARY 26.

Questions? Call UW-Stevens Point Continuing Education at 715-346-3838 or uwspce-conf@uwsp.edu.





73rd Annual Wisconsin Society of Land Surveyors' Institute



January 26-28, 2022

Paper Registration Form

Please fill out one registration form PER REGISTRANT.

BECOME A MEMBER! Take advantage of the lower institute registration fee by joining WSLS.

Visit WSLS.org for more information or contact Frank Thousand at 608-770-9759.

Name:		
Email:		
Company:		
Address:		
City/State/Zip:		
Phone:		
Are you a PLS?NoYes /f yes, State(s	;:	
Are you a CST?NoYes #yes, Level:		
Is this your first-time attending Institute?	No .	Yes
Dietary Restrictions/Needs?	No .	Yes
*if yes, please describe		
Do you need special accommodations?	No _	Yes
*If yes, please describe		

Please send completed form and check payable to <u>UW-Stevens Point</u> to:

UW Stevens Point - Continuing Education 2100 Main St, 032 Main Bidg. Stevens Point, WI 54481-3897 Phone: 715-346-3838

Fax: 715-346-3504

Full Institute		Member	Non-Member
	77/2022 tion form, it hRJST be or than 1/8/20 to get	\$310	\$525
On or after 1/8	/2022	\$360	\$575
Student		\$40	\$60
		proof of current enrolline s. Student registration indi	
Single Day (Ple	ase circle)	Member	Non-Member
*Wednesday, J Indudes Breakfas		\$165	\$275
*Thursday, Jan Indudes Breakfas		\$165	\$275
* Friday, Jan. 26 Indudes Breakfas		\$125	\$190
"Nanguet tickets a	re not induded in the si	ngle day fees and can be p	urchased separately.
Additional Ban	quet Ticket(s):	# Tickets:	\$50 ea.
Virtual Only (Maximum 10)	B PDHs)	\$275	\$275
Please indicate	which session, by r	number, you will atte	end in each time slo
Wed. Jan. 26	10am-Noon	1:30-3:10pm	3:30-4:30pm
Thur. Jan. 27	8;20-10am	10:20-Noon	2;00-4;00pm
		10:20-Noon	

To pay by credit card, please register and pay online. uwsp.edu/conted/Pages/WSLS-Surveyors-Institute-2022.aspx

Cancellation Policy: Full refunds granted upon receipt of WRITTEN REQUEST by January 14, 2021 to uvispec@uwsp.edu. Refunds requested between January 15-21, 2022 will be charged a \$25 administrative fee per registrant. No refunds will be granted on or after January 22, 2020. Substitutions may be made anytime, but no shows will be responsible for the full conference fee. On site registrants are not guaranteed medis, conference materials and/or compilmentary items.

2021 NE CHAPTER COMMITTEES

AUDITING COMMITTEE

Chair: Terry Van Hout (448-6224)

Tom Giese Larry Miller Brad Nelson

terry.vanhout@browncountywi.gov

CST COMMITTEE

Chair: Howard Herrild (498-5674)

howard.herrild@nwtc.edu

ETHICS & PRACTICE COMMITTEE

Chair: Tom Leslie (448-4495)

Steve Zeitler Jim Wallen Brian Frisque Joel Wald Ryan Beltrand

tom.leslie@browncountywi.gov

LAND RECORDS COMMITTEE

Chair: Jake Jensen (4981200)

Kory Rentmeester

Joe Lett

jensenj@ayresassociates.com

LEGISLATIVE COMMITTEE

Chair: Jim Sehloff (560-6562)

Jim@davel.pro

MEMBERSHIP COMMITTEE

Chair: Brian Frisque (743-7183)

Larry Miller Tom Leslie

brianfrisquesurveysinc@gmail.com

NOMINATING COMMITTEE

Chair: Brad Nelson (803-5811)

Ryan Beltrand Howard Herrild

bdnelson77@hotmail.com

PROGRAM COMMITTEE

Chair: Andy Cleveland (639-6908)

Jake Jensen Rob Harris

andycleveland@att.net

PUBLIC RELATIONS COMMITTEE

Chair: John Sleik (706-604-9132)

Zach Tillman Aaron Ballast Brock Rupiper

jsleik@coleman-engineering.com

SCHOLARSHIP COMMITTEE

Chair: James Cappeart (468-4771)

Casey Pries Jim Sehloff Tony Schmidt Larry Miller Mark Kamin Tom Leslie

jamesc@jt-engineering.com

SEMINAR COMMITTEE

Chair: Terry Van Hout (448-6224)

Jeff DeZeeuw Tom Leslie

terry.vanhout@browncountywi.gov

STUDENT CHAPTER COMMITTEE

Chair: Jake Kocken (660-7153)

Adam Herzog

jacob.kocken@mymail.nwtc.edu

TRIG-STAR COMMITTEE

Chair: Ryan Duckart (448-4493)

ryan.duckart@browncountywi.gov

PHOTOGRAPHER

Lisa Van Horn (660-1812)

Leslisa13@att.net



Ann Genke Halverson is with Tom Halverson. Yesterday at 12:48 PM · ❸

Dear Family and Friends, it is with much sadness and love that I have to tell you that my husband, Tom, passed away on Wednesday December 29th in Las Vegas, NV.

We were going to the WI football game this last Thursday. Tom was having some difficulty breathing on Tuesday when we got to Las Vegas, he ended up having to go to Desert Springs Hospital, by ambulance, about 11 pm that night. Bluegreen Club 36 Resort, the ambulance staff and the hospital staff were very helpful and understanding. Early in the morning on Wednesday, the hospital staff had positive information about his condition, but later in the morning talking to the doctor was very difficult, his heart had stopped 4 times. I was able to be with him when he passed away.

Our daughter and her family were on their way to visit family in CA, she was able to come to Las Vegas, it has helpful to have her there. I will be staying with her for a little while in AZ before coming home.

The memorial services will be Saturday, January 29th, with a possible visitation on Friday, January 28th. Exact times are not known at this time. We will keep you updated as details set.

Thank you for your support and prayers.



Thomas Halverson S-1445

SUSTAINING MEMBERS







NORTHEAST CHAPTER OF THE WISCONSIN SOCIETY OF LAND SURVEYORS

NEWSLETTER EDITOR

Jill Tackmier

Ayres

3376 Packerland Drive

Ashwaubenon, WI 54115

920-327-7853

E-Mail: bostedtj@ayresassociates.com

