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Cleveland Surveying News

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Cleveland Surveying News

**January 2017
Issue 17 Vol. 1**



Newsletter Features

February Ex-Con Meeting

Tuesday, February 21, 2017

Location:

Neff & Associates
6405 York Road
Parma Heights, Ohio

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PRESIDENTS LETTER

Hi all,

Let me first apologize this is not Mike Straub. Mike has been getting some surgery done, he reports that all is well. Everything went as planned.

We held our annual meeting at Matteo's in Columbia Station last month. A small contingency of members were on hand.

Mike S., as I stated earlier, was unable to attend, he will be awarded his Surveyor of the Year award at a latter date. We hope to bestow this honor on him at a meeting where many more of you will be on hand to congratulate him.

Other goings on:

George Hofmann is looking for help sorting through some files and picking out the information the chapter would like to have scanned in on the next go round of scanning. Anyone who can stop by his office and pick up a file drawer to sort through just give George a call.

The chapter is also looking for a member that would be interested in getting the Tri-Star Program running in the area. Contact any board member and we will get you the information.

Lastly we are looking for someone to step up as President-Elect for the year. I encourage you to become an active member of your chapter.

Hope to see many of you at the winter conference.

Lou Veverka

LATEST NEWS FROM THE COUNTY:

The Cuyahoga County GIS Department is now offering Pictometry products to local municipalities and other qualifying political subdivisions. Contact us for more information. To learn more about Pictometry products visit their website at www.pictometry.com.

www.plso.info

Chapter Members can visit our Online Survey Database to search and view about 10,000 surveys mostly within Cuyahoga County.

Forgot your log-in info?

Email Website Committee Chair

Dino Lustri: dino@dlengineeringllc.com

2017 Officers get sworn in.

Louise Veverka

George Hofmann

And Tim Feller

Were on hand to be sworn in as some of the 2017 Cleveland Chapter Officers. Missing were Mike Straub, President and Mike Knal, Secretary.

Mike S. was having some surgery and Mike K. was out of town on a job.





Cleveland Chapter William Hass Memorial Golf Outing

AS WE STRUGGLE THROUGH THE WINTER MONTHS WE OFFER THIS FLASHBACK TO LAST JUNE AND THE PLSO GOLF OUTING.

THE 2016 OUTING WAS A GREAT SUCCESS AND WE LOOK FORWARD TO AN EVEN BETTER EVENT THIS JUNE!

WE'VE LOCKED DOWN **FRIDAY JUNE 9, 2017** FOR THE OUTING RIGHT BACK AT **SPRINGVALE GOLF COURSE.**

THE **NEW TEE TIME** WILL BE AT **8:00 AM** WITH THE "PUTTING FOR THE P.A.C." EVENT TO FOLLOW.

THE 11TH HOLE PAR FIVE PICTURED ABOVE WAS A INTIMIDATOR TO ALL! PLEASE SET ASIDE THAT DAY FOR A BRAKE FROM YOUR LABORS. COME OUT AND ENJOY A DAY OF FRIENDLY COMPITION, A CHANCE TO WIN SOME GREAT PRIZES, GREAT FOOD AND THE PUTTING FOR THE PAC EVENT TO SUPPORT OUR LEGISLATIVE EFFORTS.

WE LOOK FORWARD TO SEEING ALL OF YOU NEXT JUNE AND HAVE A GREAT HOLIDAY SEASON AND A PRODUCTIVE WINTER AND SPRING.

Tom Snezek, Golf Outing Chairperson



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Chapter Delegates Report

George Hofmann was unable to attend the State Board Meeting , Mike Straub attended for the Chapter.

Chapter Delegates Report

January 13, 2017

State Executive Committee Meeting

Meeting called to order about 6:03 PM at offices/shared conference room of PLSO, 150 East Wilson Bridge Road, Worthington, Ohio.

It was determined that a quorum was present with 19 in attendance and 1 guest.

Secretary's minutes for the November 2016 meeting were passed by a motion.

Treasurer's Report (written copies) for October thru December were distributed.

Motions were passed to accept the membership of 14 Professionals, 1 Associate, 3 Affiliates, and 7 Students, as well as 3 reinstatements. No new members for the CLE Chapter.

Don Pickenpugh was selected as Member of the Year.

There were no nominations for Surveyor of the Past. Such nominees must be deceased for at least two years. The deadline for nominations is the 2nd week of December. There is more info on the website.

There were no reports from CEO or OGRIP.

A written report for ODOT was submitted by Ray Foos: Two new CORS stations have been added, one each in Ross and Pickaway counties. NGS is seeking comments on a new Calibration Baseline Policy that would allow surveyors to build their own Baselines. Ray submitted a copy of his letter to NGS stating support for the new Policy. He will also be attending the NGS Geospatial Summit (helping states with 2022 Datum) on 4/24-25 in Silver Springs, MD.

The County Engineers Association of Ohio will have a meeting in April.

Melinda also reported on the State Board of Registration that Ohio Surveying Laws book has been updated (the 1st since 2005), and is being subsidized by the Board. A digital version will not be available.

Political Action: Total is currently \$3700.00.

Standards: No report, but there has been some discussion.

Newsletter: Melinda stated that Jennifer Dinan, graphic designer and a past president's wife, has been hired part time.

NSPS Governor: The Boy Scout Jamboree, held in midsummer every four years, and has a Survey Merit Badge is requesting a donation of \$200 per state. The National Survey Competition for college students will be in March. Akron students will attend. A \$2000 donation motion for this cause was voted on and approved.

Trig star : Contact Pat Leonhardt for info on getting schools involved. NOW is the time as the school year is half over.

Annual Conferences: Feb 15-18, 2017 at Kalahari, Sandusky; 2018 will be in Cincinnati at the Sharonville Convention Center; 2019-2021 will be in Columbus at the Hilton Easton. Door prize donations are needed for the Social at this year's conference.

Fall Conference; Oct 12-13, 2017 at the Hilton Polaris in Columbus.

Education: A BS degree at Cincinnati State will be offered.

Legislation: The Governor signed the Ethics Bill (HB 474).

OSN will remain a printed document. The NSPS Newsletter should be being received. Charlie Harkness encourages all to read and be pro-active.

Historical Review: PLSO is considering moving the Surveyor of the Past to this committee.

CLE Annual Report – needs to be submitted for inclusion in the conference printing.

Brief summary's were given on Chapter delegates reports.

President Taylor thanked all for attending and closed the meeting

Meeting adjourn about 7:15PM

Respectfully submitted

Michael Straub, Alternate Chapter Delegate

Ohio State Board of Registration for Professional Engineers and Surveyors Advisory Opinion Regarding the Preparation of ALTA/ACSM Surveys in Ohio May 19, 2015

The State Board of Registration for Professional Engineers and Surveyors has recently received complaints concerning the failure of professional surveyors to set property corners and reference monuments when performing ALTA/ACSM Land Title Surveys.

This notice is being distributed to clear up any confusion as to what is required under Ohio law when performing an ALTA/ACSM Land Title Survey and to clarify the Board's position on the requirements for setting monumentation. There appears to be confusion due to the requirements in the Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys Table A, published by the American Land Title Associations and the American Congress on Surveying and Mapping on February 23, 2011, which states that placing monuments at all major corners of the boundary of the property is optional. It is important to note that the ALTA/ACSM requirements are not state law and therefore do not dictate the accepted standards of practice in Ohio.

Ohio law, specifically Ohio Administrative Code 4733-37 provides the requirements for preparing surveys in Ohio. Ohio Administrative Code 4733-37 Standards for Boundary Surveys states the following: 4733-37-03 Monumentation.

(A) The surveyor shall set boundary monuments so that, upon completion of the survey, each corner of the property and each referenced control station will be physically monumented.

(B) When it is impossible or impracticable to set a boundary monument on a corner, the surveyor shall set a reference monument, similar in character to the boundary monument and preferably along one of the property lines which intersect at that corner. When such a reference monument is used, it shall be clearly identified as a reference monument on the plat of the property and in any new deed description which may be written for the property.

(C) Every boundary monument and/or reference monument set by the surveyor shall, when practicable:

- (1) Be composed of a durable material.
- (2) Have a minimum length of thirty inches.
- (3) Have a minimum cross-section area of material of 0.21 square inches.
- (4) Be identified with a durable marker bearing the surveyor's Ohio registration number and/or name or company name.
- (5) Be detectable with conventional instruments for finding ferrous or magnetic objects.

Please be advised that in Ohio ALTA/ACSM Land Title Surveys are considered to be boundary surveys and must be prepared in accordance with Ohio Administrative Code 4733-37 Minimum Standards for Boundary Surveys. Specifically, when performing an ALTA survey, boundary monuments and reference monuments must be set in accordance with OAC 4733-37-03. Despite the wording in the ALTA/ACSM Minimum Standard Detail Requirements, setting boundary and reference monuments is not optional. Should the Board become aware of violations of the Minimum Standards for Boundary Surveys the Board will initiate an investigation which may result in the Board pursuing disciplinary action within its power to enforce the requirements of Chapter 4733 of the Ohio Revised Code.

OHIO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS &
SURVEYORS
John F. Greenhalge Executive Director

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Bridgeport, WV: 304.933.3036



TRIG-STAR

Cleveland Chapter is looking for a member interested in running the NSPS Trig-Star competition in our area. If you have a high school student in the family or just know one, then it would be great to get involved with their high school and set up this terrific program.

If you are interested please contact someone on the board and they will help you get the information needed to start with worthy program.

The Trig Star Contest is an annual high school mathematics competition sponsored by the National Society of Professional Surveyors. The contest, which is based on the practical application of Trigonometry, recognizes the best students from high schools throughout the nation.

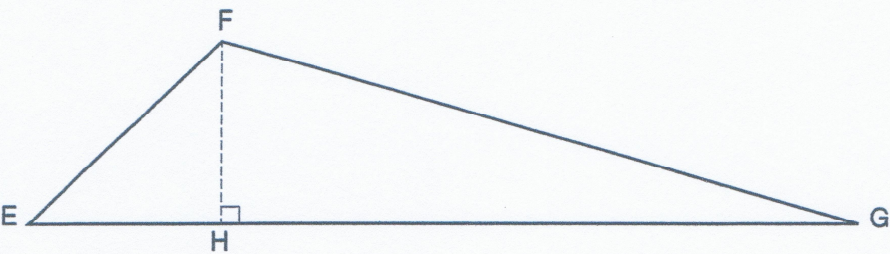
The test includes several trigonometry problems and one trigonometry and surveying problem. The test answers are scored for accuracy. If more than one student has the same high score, the student who completed the test in the shortest time is the winner. The statewide winner is eligible to compete at the national level by taking an additional test.

2016 Winners at the national level of competition earn:

\$2,000 Scholarship for First Place
\$1,000 Scholarship for Second Place
\$500 Scholarship for Third Place

Sample problem"

TRIG-STAR PROBLEM LOCAL CONTEST



KNOWN: DISTANCE $EF = 101.06$ $\angle EFG = 118^{\circ}18'18''$ $\angle FEG = 44^{\circ}05'06''$

FIND:

$\angle EGF =$ _____ (6 POINTS)

DISTANCE $EH =$ _____ (6 POINTS)

DISTANCE $FH =$ _____ (6 POINTS)

DISTANCE $FG =$ _____ (6 POINTS)

DISTANCE $GH =$ _____ (6 POINTS)

REQUIRED ANSWER FORMAT

DISTANCES: NEAREST HUNDREDTH

ANGLES: DEGREES-MINUTES-SECONDS TO THE NEAREST SECOND

PAGE TOTAL: _____ POINTS

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2017 Annual Conference

2017 PLSO Annual Conference

February 15 - 18, 2017

Kalahari Resort and Convention Center
Sandusky, Ohio

Hosted by the Firelands Chapter of PLSO

Rich Fredrickson, Conference Chairman

Get the details and register at www.plso.com

PLEASE NOTE: Registration deadline is Friday, January 27, 2017. Registrations received after the deadline will be accepted if space is available, and are subject to a **\$50 Late Registration Fee**.

Session Handouts will be available **ONLINE ONLY** for the 2017 Annual Conference. Conference registrants will be provided with a password to access them on the PLSO website when the documents are loaded, and **must download their handouts prior to the conference**.

**Handout Hint* - download the handouts to a laptop or electronic notebook, and you can bring that with you for use during the conference. You can select the information you need for printing after the sessions.*

Lodging: **ACCOMMODATIONS:** Registrants are responsible for their own room arrangements. The Kalahari Resort and Conference Center (7000 Kalahari Drive, Sandusky, Ohio 44870) has offered a group rate of \$130 for guest rooms of up to 4 people, plus applicable taxes. This room rate is ONLY available on Friday night IF you are staying more than one night at the resort. Unfortunately, it is not available for Friday-only stays. Contact the hotel directly for room arrangements at 1-877-525-2427 and request the **PLSO Annual Conference Room Block** to receive the group rate.

HOTEL RESERVATION DEADLINE IS MONDAY, JANUARY 16, 2017

PARKING: Surface parking at the Kalahari Resort and Convention Center is free.

Annual Awards and Benefit Social: Thursday evening will be our annual **Awards Program** beginning at 5:30 pm in the Exhibit Hall, followed by the **Benefit Social and Raffle** to raise funds for the PLSO Surveyors Memorial Scholarship Fund.

For a complete list of sessions, instructors and to register Go To:

Spouse Program Pamper yourself and relax this year at the PLSO Spouse program. Two days of available appointment with Tim Maurer of Mukha Spa in a luxurious entertainment villa at the Kalahari resort, where you can enjoy activities and visit. Feel like visiting the waterpark? Take advantage of the private group cabana with a own private hot tub! (Spouse registrations must accompany a full conference registrant)

<http://ohiosurveyor.org/wp-content/uploads/2016/12/17-AC-Brochure.pdf>

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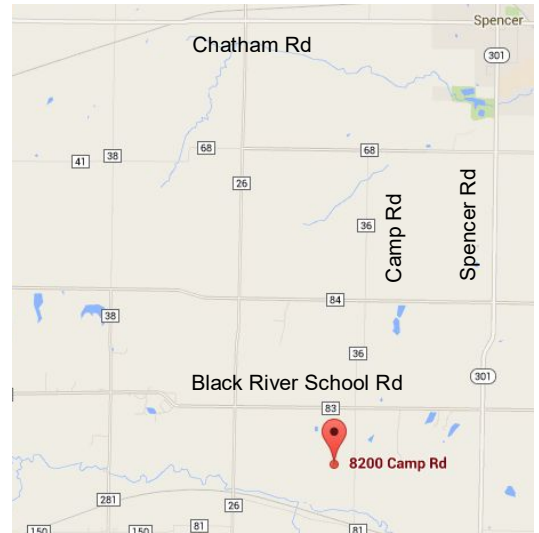
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Cleveland Chapter & State 2017 Schedule

Dates, times and locations subject to change, emails will be sent out with notification of any changes

Friday, January 13 - State PLSO Executive Meeting

Thursday - January 26, 2017 – Cleveland Chapter Annual General Meeting and installation of officers

February 15-18 , 2017 PLSO State conference in Annual Conference, Kalahari, **Sandusky, Ohio**

Friday, March 10 – State PLSO Executive Meeting

Tuesday, March 14 – 6 p.m. Cleveland Chapter Executive Meeting (newsletter deadline 3/17/17)

Friday, April 14 – State PLSO Executive Meeting

Tuesday, April 18 – 6 p.m. Cleveland Chapter Executive Meeting (newsletter deadline 4/21/17)

April STATE CPD Workshop (date and location TBA)

April (TBA) – Cleveland Chapter General Meeting & CPD

Friday, May 12 – State PLSO Executive Meeting

Tuesday, May 16 – 6 p.m. Cleveland Chapter Executive Meeting (newsletter deadline 5/19/16)

May STATE CPD Workshop (date and location TBA)

Friday, July 14 – State PLSO Executive Meeting

July (TBA) - Clev. Chapter Education Recognition Meeting (newsletter deadline 7/21/17)

Friday, September 8 – State PLSO Executive Meeting

Tuesday, Sept. 12 – 6 p.m. Cleveland Chapter Executive Meeting (newsletter deadline 9/15/16)

October 12-13 - PLSO State Fall Seminar Hilton Polaris, **Columbus, Ohio**

Tuesday, Oct. 17 – 6 p.m. Cleveland Chapter Executive Meeting (newsletter deadline 10/25/16)

Nov. (TBA) – Cleveland Chapter General Meeting & CPD

Friday, November 10 – State PLSO Executive Meeting

Tuesday, Nov. 14 – 6 p.m. Cleveland Chapter Executive Meeting (newsletter deadline 11/19/17)

Friday, December 9 (tentative) – State PLSO Executive Meeting

Tuesday, Dec. 12 (if needed) – 6 p.m. Cleveland Chapter Executive Meeting (newsletter deadline 12/15/17)

Friday, January 13 , 2018 – State PLSO Executive Meeting

2017 State PLSO Officers

President—Charles R. Harkness, PS, Muskingum Chapter

Secretary—Brian Bingham, PS, Central Ohio Chapter

President –Elect—Curt Deibel, PS, Tuscarawas Valley Chapter

Treasurer—Josh Mehilicic, PS, Miami Valley Chapter

Imm. Past Pres.—Kenneth Taylor, PS, Toledo Chapter

NSPS Director—Robert L. Akins, PS, Tuscarawas

Valley Chapter