

14

16

18

Cleveland Chapter Professional Land Surveyors of Ohio

PRESIDENT
(vacant)

President-Elect (vacant)

TREASURER Timothy Feller, PS timf@mcsteen.com

SECRETARY Steven Metcalf, PS secretaryclevelandplso@gmail.com

DELEGATE (vacant)

PAST PRESIDENT Robert Hoy, PS robert.hoy7@hotmail.com

Cleveland Surveying News

Volume 13, Issue 4 Distribution: 410

Editor: (open if interested)
Publisher: Robert Hoy

Columnists:

John Dailey, PS Peter D. Zwick, PE, PS

Cover Photographer: Robert Hoy, PS

2014 Advertising Rates

Full page: 9.6"x7.3" \$400 yr 1/2 page: 4.8"x7.3" \$200 yr 1/4 page: 4.8"x3.6" \$100 yr Email the CSN

Cleveland Chapter of PLSO P. O. Box 81713 Cleveland, OH 44181-0713

Features

reatures	
June Education Recognition Dinner	3
Golf Outing	4
Meetings	
August Executive Meeting	8
May Seminar Recap	16
Articles	
Random Lines by John Dailey, PS	9
- tarragni Entes	Ū
Reports	
Scholarship	6
<u>Delegate</u>	7
2014 Officers Needed	8
May Executive Meeting Highlights	17
Miscellaneous	
Help Wanted Ad - Chagrin Valley Engineering	6
www.plso.info	11
Chapter Calendar	11

Golf Outing - Hole Sponsor Form

Help Wanted - Lake County

Tri-Chapter Meeting Flyer

Education Recognition Dinner!

Thursday June 5th

The Boneyard 101 East Royalton Road (NE Corner of SR82 & SR176) Broadview Heights, OH 44147 440-717-WING

*Order off the regular menu * Pay your own Bill

Reservations

Contact Steve Metcalf: secretarvclevelandplso @gmail.com 440-915-6928



Schedule

6:00 Social Hour

6:40 Student Recognition

7:00 Dinner

Kickoff Summer with your surveying colleagues and meet future Surveyors and more!

Our Trig*Star high scorer from St. Edward High School and our two scholarship recipients have been invited to meet our chapter and be recognized for their achievements.

This is Peter D. Zwick's 3rd and final year encouraging and proctoring for this test, and George Hofmann is in his 2nd year as Scholarship Committee chairman, so come out and thank both of them too for their effort. It takes a lot of hands to take care of what our chapter gets into every year.

Next Up:

June 27th Golf Outing



MAGNET Enterprise is a web browser-based environment that simplifies managing field and office data in the cloud. Track assets and communicate with everyone involved on your projects. Login from any browser for live updates. Save time and collaborate during a project.

- Web Browser Access
- Live Data Exchange
- Map View of Field Data
- Data Secure Backup
- · Chat and Communicate

with Others





CLEVELAND • COLUMBUS 1-800-527-3762 • www.geoshack.com

41st Annual Hosted by: Cleveland Chapter Professional Land Surveyors of Ohio William J. Haas **Memorial Golf Tournament**



Friday June 27, 2014

PLEASANT HILL GOLF COURSE 13461 AQUILLA ROAD **CHARDON, OHIO**

- 27 HOLES OF GOLF & CART
- LUNCH, DRINKS, & STEAK DINNER
- FREE BAR
- **HOLE PRIZES DOOR PRIZES**
- **TROPHIES**

RESERVATION FORM

Make your reservations early. Tee time reservations		·	
Golf & Dinner No x \$70.00 = Dinner Only No x \$35.00 = Additional Donation =		: Rick Ziegman Home: 330-952-0238 Mobile: 216-390-3274	
TOTAL AMOUNT ENCLOSED = Make Checks payable to: Cleveland Chapter of PLSO	Co-Chair:		
Mail to: Tom Snezek 3496 Colletta Lane Cleveland, OH 44111		dadsurv@hotmail.com	
(tickets will be mailed to you)			
Contact Name:		_	
Mailing Address:			
City Zip		_ State	
Phone No.: Em	nail:		
FOURSOME No. 1 NAMES	PLSO Yes	Member? (circle one) No	
	 Yes	No	
	Yes	No	
	Yes	No	
FOURSOME No. 2 NAMES	PLSO Yes	Member? (circle one) No	
	Yes	No	
	Yes	No	
	Voo	No	
	Yes	INU	



Precision Laser & Instrument, Inc. Sales • Service • Rentals • Training • Support

Construction • Survey • GIS

www.laserinst.com



Locations:









Pittsburgh Office

85 11th Street Ambridge, PA 15003 Ph: (724) 266-1600 Fax: (724) 266-8161

Columbus Office

372 Morrison Rd., Suite D Columbus, OH 43213 Ph: (614) 759-1000 Fax: (614) 759-7059

Cincinnati Office

820-B Lebanon Street Monroe, OH 45050 Ph: (513) 539-0022 Fax: (513) 539-0033

Akron Office

2567 S. Arlington Rd., Suite 5 Akron, OH 44319 Ph: (330) 633-4900 Fax: (330) 633-4999

WV Office

504 Old Goff Mtn. Rd. Cross Lanes, WV 25313 Ph: (304) 776-1831 Fax: (304) 776-6790

Golf Outing!

Our 41st annual golf outing is Friday June 27th.

We've had our outing at Pleasant Hill golf course in Chardon for many years, and this will be our last year at it. Next year look for a new location and a new format. Tom Snezek will be shaking things up next year!

Scholarship

The Cleveland Chapter has awarded a \$1000 and \$500 scholarship this year. We had three applicants. Please come to our June 5th dinner to meet and congratulate these future Surveyors!

Help Wanted

"Licensed Professional Surveyor - 10 years" experience needed for a full-time position as chief surveyor for the survey department of Chagrin Valley Engineering. Duties will include field crew coordination and supervision, project scheduling, research, setup, some field duties and construction staking/supervision on complex projects. Work varies from municipal and highway projects to site plans, subdivisions, boundary and ALTA surveys. Equal opportunity employer. Competitive pay commensurate with experience and ability.

Please send resumes and letters of interest electronically to sheehy@cvelimited.com

Jake's Stakes

Available Any Length Call for \$

AMISH MADE

8200 Camp Road Homerville, Ohio

SURVEYING and CONSTRUCTION STAKES



IF WE DON'T HAVE IT - WE MAKE IT!

DELIVERY AVAILABLE: CALL Dwight at Spencer Feed & Supply 330-648-2111

* WE DELIVER ANYWHERE * WE DELIVER ANYWHERE * Fax Orders: Attn.

(Cont'd on Page 10)

Cleveland Chapter's Delegate Report

The report included herein is offered only as informational to the members of the Cleveland Chapter. The reader is deferred to the approved minutes of the P.L.S.O. for any clarifications

Friday May 9, 2014

- Quorum established
- Secretary's Minutes for April 2014, accepted as amended



Michael Ackerman Alternate Delegate

Treasure's Report

Reviewed and accepted subject to the Finance Committee's review, as per the Charter guidelines

Inter-Association The southeast guarter of Ohio has been flown for the budgeted OSIP project.

Committee Reports

- Political Action- George Hofmann gave an update on the amount that has been raised for the Political Action Fund.
- Historic Review- Mike Besch invited the membership to come celebrate the events at Fort Stuben.
- NSPS: Robert Akins asked the membership for ideas of new benefits for NSPS to try and negotiate with local and national retailers.
- Melinda has been chosen to be one of two leaders for the NSPS State Executive Forum.
- NSPS would like to have a joint venture between the state organizations and NSPS for certification programs. NSPS will develop the programs with the state implementing them.
- 4 schools have tested for Trig*Star
- Program: Updates were given for upcoming seminars and workshops.
- Legislation: Work is proceeding on the statue of limitations bill.
- Scholarship: Applications will be reviewed by the committee next week.

Staff Report- Melinda has asked for specific examples of issues with underground marking companies. The State officials have asked for actual dates and projects in which utilities were not marked or plans sent as required.

President's Report – Brian Bingham has been attending the individual chapter executive committee meetings.

Respectfully Submitted,

Michael A. Ackerman, PS Alternate Delegate

Chapter Executive Committee Meeting

Our next executive meeting is near the end of Summer:

When: Monday August 18

Time: 6:00 pm

Where: Neff & Associates at 6405 York Road, Parma Heights

We have 2014 Officer openings at President, President-Elect, and Delegate.

Being an active participant in an officer or committee position earns you 2 PDHs of continuing education per year!

Officers

President:	, PS
President-Elect:	, PS
Delegate:	, PS

We are still in need to fill the following chapter office positions:

Offices of President, President-Elect, and Delegate *must* be filled by a Chapter member of Professional, Life, or Retired categories.

Your "Help Wanted" Ad Here (free)

Help Wanted ads in this newsletter are provided free of charge for businesses that employ a PLSO member.

Contact CSN Publisher:

Robert Hoy robert.hoy7@hotmail.com



Random Lines

by John Dailey, PS

Reprinted from the October 2008 CSN

Last month, I talked about the bad and worsening economy. I also said that this downturn (recession?) would not last forever. Right now we're going through a time of just trying to continue our business (definition: SURVIVE). It is during this slow time that you should be preparing for the future upsurge. Don't laugh, it will come and usually when you least expect it.

Back in the early 1970's there was a severe downturn. I had my crews out on the very last paying jobs we had and I had nothing on the table. Our office was already painted, the equipment cleaned and all the other "make work" jobs were done. Things looked pretty bleak. I went out to lunch. When I came back, my secretary said I had a call waiting. I took it and there was another call coming in. The dam had burst. By the time I left the office that night, I had 18 months work lined up. It happens quickly.

Since you may have lost some of your employees, it may be time to reassess your hiring practices. First, take the time to determine what positions have to be filled. What responsibilities will they have, what skills will they be required to have? What do you expect from them? This study will help you prepare a job description. Write out what the job entails and what you expectations are.

Write a help wanted ad playing up the opportunities your company can offer. Make use of the Cleveland Surveying News and the Ohio Surveying News when looking for people with specialized skills. Pay attention to the students coming out of the survey schools. Look for someone with an NSPS Survey Technician Certification. You may just find a gem.

Do not set up interviews less than an hour apart. Any candidate deserves the courtesy of a relaxed interview. Prepare your questions in advance and ask every candidate the same questions. That way you can compare answers. Be wary of the person who has jumped around a lot. This may not be the loyal employee you are looking for.

Immediately after the interview, write down you thoughts and impressions and attach them to the job application for future reference. If you have several ap-



John Dailey, P.S.

plicants, you may forget who said what.

When you narrow the field of applicants, do not be afraid to do a background check. This does not mean only the references given you. There are several firms that provide background checks for a fee. You are running a firm that has a lot of contact with the public, so you should be sure that the person you are hiring is one that you really want representing you. If you are working around schools, you do not want a sexual predator on your staff. You have company vehicles. Do you want a drug addict driving for you?

When you choose someone, whether for a contract employee or and at-will employee, put your offer into letter form detailing working hours, wages, benefits and expectations. That way everyone is on the same page and there should be no misunderstandings.

You are in a buyer's market. You have the right (and duty) to be choosy.

On a different subject, **How to Use A Telephone**: "A telephone call to be successful requires that both parties give their individual and undivided attention to the conversation. Keep the lips close to the mouthpiece and speak slowly and distinctly.

To avoid misunderstandings in answering telephone calls use the firm's name, your name, the name of the department or the telephone number as best fits the condition. It is particularly advisable to in-(Cont'd on Page 13)

2014 Advertising Rates

Full page: 9.6"h x 7.3"w \$400 yr. 1/2 page: 4.8"h x 7.3"w \$200 yr. 1/4 page: 4.8"h x 3.6"w \$100 yr.

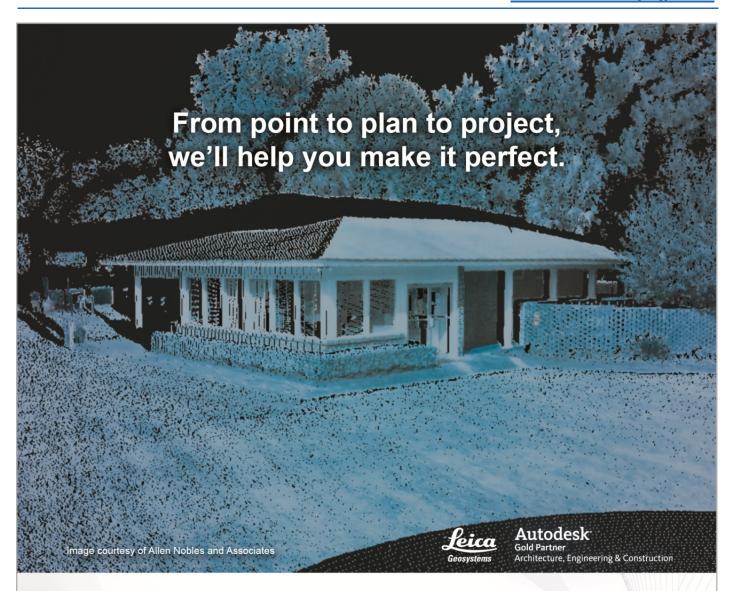
Contact: robert.hoy7@hotmail.com

3 GeoShack

- 5 Precision Laser & Inst. 6
- Jake's Stakes

ADVERTISERS

- 10 Imaginit Technologies
- City Blueprint of Toledo
- 13 Roberts Surveying Supplies
- 8 15 Leica Geosystems Aerocon Photogrammetry



Scan to BIM Software Leica Geosystems and Autodesk provider Civil 3D Experts and Licensed Surveyors

We're the only organization providing HDS hardware that also understands how that data will be used downstream, not just in design, but all the way through to facility management and for creation of as-builts for retrofits and renovations. Check in with our experts and you'll see what makes us different—and how you can put that difference to work for you.

Call our Cleveland office today at 216.834.8326 or visit us at imaginit.com



An invaluable tool for Cleveland Chapter members is exclusive access to the Survey Bank containing thousands of surveys in our area. Painstakingly catalogued by member volunteers, this is a searchable database covering Cuyahoga County with overlap into adjoining counties.

Website:

PLS0.info

Free Cleveland Chapter Member login

Contact the Website Committee Chair:
Dino Lustri
dino@dles.co

Cleveland Chapter of PLSO 2014 Calendar

Chapter Executive Meetings are held 6 p.m. at the office of Neff & Associates at 6405 York Road Parma Heights and are open to all PLSO members who want to attend.

- **Jun 5** Education Recognition Dinner
- Jun 27 William J. Haas Memorial Golf Tournament
- Jul 11 PLSO Executive Meeting
- Aug 18 Chapter Executive Meeting
- Aug 22 Cleveland Surveying News deadline
- **Sep 4** Seminar Meeting
- Sep 12 PLSO Executive Meeting
- Sep 15 Chapter Executive Meeting
- Sep 19 Cleveland Surveying News deadline

- Oct 2 Social Dinner
- Oct 16 PLSO Executive Meeting at Fall Seminar
- Oct 20 Chapter Executive Meeting
- Oct 23 Cleveland Surveying News deadline
- **Nov 6** Seminar Meeting
- Nov 14 PLSO Executive Meeting
- Nov 17 Chapter Executive Meeting
- Nov 21 Cleveland Surveying News deadline
- **Dec 8** Chapter Executive Meeting (if needed)

2015

- Jan 10 PLSO Executive Meeting
- Jan 12 Chapter Executive Meeting
- Jan 13 Cleveland Surveying News deadline
- Jan 22 Annual Meeting



Sales ● Service ● Rental ● Leasing ● Training ● Support

Mapping, Scanning and Surveying Solutions
Serving Ohio for over 47 years







Authorized Dealer

3455 Briarfield Blvd – Suite D Maumee, OH 43537

Tel: 800-548-1503

Fax: 419-243-6418

info@cityblueprintoftoledo.com

www.cityblueprintoftoledo.com

Random Lines (from Page 9)

struct employees as to the proper way to answer the telephone.

Pleasant tones and courteous language over the telephone are the reflection of an agreeable personality. They prevent the friction that is sometimes experienced by the telephone user who unconsciously uses and abrupt and harsh tone of voice."

This was an ad placed in the Cleveland Plain Dealer in May, 1916 by the Cleveland Telephone Company. Many of the points they make are as true today as they were 92 years ago.

John Dailey. P.S., Past jdaileye@sbcglobal.net

Tri-Chapter Meeting

The Thomas Hutchins, Tuscarawas Valley, and Western Reserve Chapters are holding a joint meeting on Tuesday June 10th.

Mike Besch will be speaking on:

The Surveying & Mapping Programs at The University of Akron: A Health Report and Marketing the Profession.

If you are interested in attending, please see the flyer at the end of this newsletter, on Page 18

HIGH GRADE HARDWOOD SURVEY STAKES

DELIVERY AVAILABLE

- TOPCON DEALER
- SOKKIA DEALER
- FIELD SUPPLIES
- INSTRUMENT SALES, SERVICE & RENTAL
- GPS TECHNOLOGIES
- FIELD EQUIPMENT



5758 Ridge Road

Parma, Ohio 44129

Phone (440) 842-2218

Fax (440) 842-0802



HOLE SPONSORSHIP FORM

41th Annual William J. Haas Memorial Golf Tournament

PLEASANT HILL GOLF COURSE 13461 AQUILLA ROAD CHARDON, OHIO

FRIDAY JUNE 27, 2014

- Sponsor hole skill prizes such as longest drive
- Opportunity to have your representative stationed at your hole to meet and socialize with golfers
- · Sponsorship signage at your hole
- Anyone can help sponsor the event by monetary or door prize donations
- All sponsor recognized on the Sponsor Board displayed in the clubhouse.

		%				
Conta	act Name:				_	
Comp	oany Name as it will appear in	written mater	rials:			
Addre	ess:					
City: _			St: _	Zip:		
Phone	e:	_ Email: _				
	Hole Sponsor(does not include greens fees			41th Annual William J. Haas Memorial Golf Tournament sponsored by: the Cleveland Chapter of PLSO, Inc.		
	Representative at the spons Yes			Please return this form with your check payable to: Cleveland Chapter of PLSO		
	General Sponsor (Get your name on the Sp		- d)	Mail to:	Tom Snezek 3496 Colletta Cleveland, Ol	
Tota	al Enclosed:	\$			Home: 216-6 Cell: 216-385 dadsurv@hot	-6791



WHEN YOU'RE NOT SURE - JUST SCAN IT!

Robotic Total Station | Imaging | Scanning | GNSS - All in a Single System

What if your robotic total station had scanning capabilities, without the need for complex registration of scan data in the field or processing in the office? The NEW! Leica Nova MS50 enables you to capture and create a point cloud directly in the field — all through a familiar survey workflow.

It's a risk-free entryway into the profitable world of laser scanning, so you can be sure every time.

www.novalearningnetwork.com

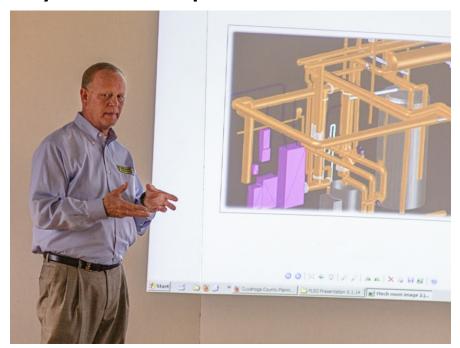
For more information contact your local Leica Geosystems representative: Alex Cherchian P. 614-264-6722 C. 614-264-6722 Email: alex.cherchian@leicaus.com www.leica-geosystems.us

- when it has to be **right**





May Seminar Recap



26 PLSO members attended our May 1st seminar presented by Michael Straub, PS. His presentation on laser scanning draw a wide audience. During the presentation, a notable quote from Mr. Straub was "I still get goose bumps from just how accurate the data is".

During the discussion, it was brought up that anyone can buy a laser scanner and perform measurements (just like any other measuring instrument) but that doesn't mean any user can prepare an appropriate, professional, technical report from its data.

ANNOUNCEMENT TO POST - Help Wanted

Office of Planning and Community Development Lake County, Ohio

Part Time Internship Position Applications due May 30, 2014

The Lake County Ohio Office of Planning and Community Development is seeking to fill the position of Intern. Intern should be enrolled in, or a graduate of, a degree program in Planning, Urban Studies, Geography or related field. Both undergraduate and graduate students are welcome.

Intern will assist the Lake County Planning and administrative staff with various tasks including, but not limited to, the review and administration of the subdivision development process and assist with the review of Township Zoning amendments including the preparation of staff reports. Must exhibit strong writing and organization skills and demonstrate experience in the preparation of reports such as comprehensive plans, land use plans, corridor studies, or other special projects. Assist in the maintenance of address maps, zoning maps and other graphics essential to the daily operations of the office and demonstrate some understanding of the Ohio Revised Code sections pertaining to planning and zoning.

Ability to work professionally and independently with county employees, local communities, local non-profit agencies and public required. The Intern is expected to work approximately 20 – 24 hours per week between the hours of 8:00 a.m. and 4:30 p.m. weekdays with an occasional night meeting after 4:30 p.m. The schedule may be variable to meet the needs of the Intern. Experience with Microsoft Office and ArcGIS products required. Must have a driver's license. The pay rate is \$11.00 per hour. Send cover letter and resume to bmargalis@lakecountyohio.gov or Mr. William A. Margalis, Director of Administrative Services, 105 Main St., P. O. Box 490, Painesville, OH 44077. Equal opportunity employer

Executive Committee Meeting Highlights

May 12, 2014 6:15 p.m.

In attendance: Robert Hoy, George Hofmann, Tim Feller, Michael Ackerman, and Steve Metcalf.

Treasury:

A \$50.00 donation was made to Youngstown State in memory of Jack McFadden

Chapter Delegate:

Melinda Gilpin asked for local surveyors for specific complaints or issues with OUPS; about lack of field markings, plans responses, etc.. This information is to be emailed to her for follow up.



Steven Metcalf Secretary

Committees:

Website Committee:

Website address: http://www.plso.info

Robert Hoy & Dino Lustri has requested pricing and suggestions from Kevin Grigsby for upgrades to the website in general.

Program Committee:

Mike Kral, the new PLSO Social Chair (not in attendance) and Bob Hoy were to speak about the arrangements for the next social meeting is dated for June 5

New possible seminar Topics included: Peter Zwick – Construction Calcs's/ Layout. GPS/ VRS & Best practices – Gary Schuler – Univ. of Akron.

Education/ Scholarship Committee:

Ken Hedjuk, Tom Snezek, and George Hofmann, members of the Scholarship Committee, met and determined the recipients of Cleveland Chapter PLSO scholarships. Two are to be awarded.

Special Committees

Some basic pricing and the options were offered by Dan Neff of Neff & Associates for scanning these files, naming, and timings.

New Busienss

PLSO – Field Shirts: Steve Metcalf presented the idea of ordering and/ or offering Cleveland Chapter PLSO field shirts with the Logo and "Survey Crew or Surveyor" on the back

ALTA Standards:

George Hofmann presented a print out to all attendees of the 2016 suggestions (dated 5/7/2014) from Gary Kent to the NSPS: of possible revisions to the ALTA standards. This item was tabled for review at the next meeting to due inclement weather and Tornado Warnings via cell phones.

Meeting called to close at 8:04 p.m.

TRI - CHAPTER EVENT

THOMAS HUTCHINS ◆ TUSCARAWAS VALLEY ◆ WESTERN RESERVE CHAPTERS

TUESDAY, JUNE 10TH, 2014

LOCATION: GEISEN HAUS RESTAURANT

6955 PROMWAY NW

NORTH CANTON, 44720

For menu or location see:

thegeisenhaus.com

SCHEDULE

5:30 - 7:00 SOCIAL - DINNER

(IN RESTAURANT)

7:00 - 7:15 SIGN - IN

7:15 - 8:15 PRESENTATION

The schedule is approximate and is dependent on when the meeting room becomes available.

FOR RESERVATIONS, PLEASE CONTACT BOB DORNER AT (330) 936-6779 (LEAVE MESSAGE), OR AT rdorner6943@hotmail.com



THOMAS (MIKE) BESCH, P.S. WILL PRESENT A ONE-HOUR PDH ON "THE SURVEYING & MAPPING PROGRAMS AT THE UNIVERSITY OF AKRON: A HEALTH REPORT AND MARKETING THE PROFESSION".

Mr. BESCH IS A PROFESSOR OF SURVEYING, MAPPING & GIS PROGRAMS AT THE UNIVERSITY OF AKRON, WITH OVER 20 YEARS OF TEACHING EXPERIENCE. HE HAS TAUGHT THE FULL RANGE OF SURVEYING AND MAPPING . COURSES FROM BASIC TO ADVANCED SURVEYING, AS WELL AS CONSTRUCTION SURVEYING AND DESIGN, HE IS A RETIRED U.S. ARMY CW4 (GEODETIC/TOPOGRAPHIC SURVEYOR AND TERRAIN ANALYST WITH OVER 28 YEARS OF WORLD-WIDE SURVEYING AND MAPPING EXPERIENCE.

PLEASE NOTE: The final determination of Continuing Education credits ultimately lays between the licensee and his/her state board of registration.