

**MINUTES OF THE
PROFESSIONAL LAND SURVEYORS OF OHIO
EXECUTIVE COMMITTEE MEETING**

Location: **PLSO OFFICE, 150 EAST WILSON BRIDGE RD, WORTHINGTON, OH**
Date: **FRIDAY, NOVEMBER 11, 2016, 6:00 P.M.**

ALL REPORTS WERE TO HAVE BEEN SUBMITTED IN WRITING

Melinda and Kyle graciously invited the Executive Committee to an Open House of the new PLSO/SHS office on the Third Floor from 5:30 – 6:00 pm. This allowed us to view the new office layout and chat with each other before the Executive Committee meeting began at 6:00 pm in the Conference Room on the Lower Level of the facility. Thanks to Melinda and Kyle for the hospitality!

- 1.0 Call to Order & Devotions – Ken Taylor
 - *President Taylor called the meeting to order at 6:03 pm.*
 - *President Taylor led the attendees in devotions.*
- 1.1 Pledge of Allegiance
 - *President Taylor led the attendees in the Pledge of Allegiance.*
- 1.2 Introduction of Visitors – Ken Taylor
 - *John Greenhalge, Executive Director, State Board of Registration; Ray Foos, Survey Operations Manager, ODOT's Office of CADD and Mapping Services.*
- 1.3 Seating of Alternate Chapter Delegates (written authorization necessary)
 - *None.*
- 1.4 Determination of Quorum (over ½ of 28 member Executive Committee)
 - *Roll Call was taken. 5 of 6 Officers, 12 of 20 Delegates, and 2 Immediate Past Presidents were present at the beginning of the meeting for a quorum of 19.*
 - *Executive Director Gilpin was present.*
- 1.5 Agenda Changes
 - *Item 5.3 was added regarding municipal feedback that a surveyor sign a waterline plan.*
- 2.0 Acceptance of Secretary's Minutes for September, 2016 – Don Pickenpaugh
 - *A motion to accept the minutes for September 9, 2016 was made by George Hofmann and seconded by Brian Bingham. Motion was approved by unanimous voice vote.*
- 3.0 Treasurer's Report for September and October, 2016 – Robert Patridge
 - *A copy of the September 2016 Treasurer's Report was distributed in the handout packet. The October report is not complete due to the office move, preventing closing the books for the month.*
 - *Melinda reported there is still some activity from the Fall Seminar which will be finalized in November. There have also been problems with the ISP getting the server set up in the new office and the computers networked and hardwired.*
 - *Expectations were more than met for the Fall Seminar.*
 - *The Treasurer's Report was accepted for Finance Committee review.*
- 4.0 Unfinished Business
 - 4.1 None
- 5.0 New Business
 - 5.1 New Members - Bob Akins
 - *A motion to accept five Professional members, one Affiliate member and five Student members was made by Bob Akins and seconded by Curt Deibel. The motion was approved by unanimous voice vote.*
 - *Approved for Professional membership were as follows:*

- *Patrick Hastings, Toledo*
 - *Matthew Schiedel, Thomas Hutchins*
 - *Gary D. Hahn, Northwest Ohio*
 - *Joshua Riedy, Firelands*
 - *Patrick Cooper, Out of State*
- *Approved for Affiliate membership was as follows:*
 - *Matthew W. Bender, ASKEGA*
- *Approved for Student membership were as follows:*
 - *Joshua Stevens, University of Akron*
 - *Benjamin Andrus, University of Akron*
 - *Eric J. Arters, Tuscarawas Valley and University of Akron*
 - *Jacob Durda, University of Akron*
 - *Brian Williams, Central Ohio*
- ***A motion to reinstate three Professional members was made by Bob Akins and seconded by Brian Bingham. The motion was approved by unanimous voice vote.***
- *Approved for reinstatement to Professional membership were as follows:*
 - *Richard Bodenschatz, Tuscarawas Valley*
 - *James Toerner, Cincinnati*
 - *Steven Cutter, Western Reserve*
- 5.2 Presentation by John Greenhalge, OBRES, regarding update of Ohio Survey Laws book
 - *The Ohio Surveying Laws book was last published in 2005. It is one of four books needed to take the test. Over 200 are left from the previous publication. However, they are too old to sell now as professors will no longer approve them for class use.*
 - *It is one of four books used for the test – Wattles, Sherman and Brown being the others.*
 - *A digital version on CD or thumb drive was considered, but ruled out as there are printing and duplication issues with the publisher, and it would not be searchable, and would cost more. Also, digital products cannot be used during the examination. Publishing inserts alone was deemed impractical. The index is needed for examinees.*
 - *The Board wants to make the book affordable, accessible and available, but not saddle PLSO with inventory or excessive costs.*
 - *The customer base is composed of test-takers as first priority, and students as second priority. Eight schools use the book – CSCC, Franklin, OU, OSU, Cinci State, NKU, U of A, Glenville. Comity applicants need the book, and number 20 or so per year. Registered surveyors would also be purchasers.*
 - *The Board proposes printing 200 every two years, and has committed \$3000 out of every biennium budget for printing the book. The Board asks PLSO to provide the remaining cost of the printing, with the total cost estimated at \$6700 based on a dated quote.*
 - *PLSO will sell the book at a price it determines, and assume overhead of staff, postage and time as well as any profit. Members get a 10% discount on books. If we run out, we could do pre-orders.*
 - ***Steve McCall made a motion to authorize up to \$5000 toward publishing 200 Ohio Surveying Laws book. George Hofmann provided a second. The motion passed by unanimous voice vote.***
 - *John thanked PLSO on behalf of the Board.*
- 5.2 Discussion on acceptance of topo plans
 - *Ed Miller of EMH&T brought to the Executive Committee's attention a request from a municipality's design engineer to require a surveyor's stamp on a waterline project. This is the first time the firm has received such a request for this type of project, and EMH&T respectfully declined.*
 - *Discussion ensued. Are property lines being shown on the plan? Is the project in an existing right-of-way?*
 - *John Greenhalge stated that any professional work product is to be signed – a PS for*

- *his/her portion of the project, and a PE for his/her portion of the project.*
- *The plans do not show dimensions to property lines.*

6.0 Inter-Association Delegates

6.1 CEAO - Dean Ringle

- *Dean mentioned the county elections are over for county engineers in 87 of the 88 counties (Cuyahoga excepted).*
- *In January 2017, there will be 12 new county engineers, the biggest turnover in years. Two county engineers will be women.*
- *Dean requested April 9-13, 2017 be kept open of other surveying events as the National Association of County Engineers Conference will be ongoing in Cincinnati, the first time Ohio has hosted in decades.*
- *Ohio is unique as most engineer and surveyor offices are separate in the US.*
- *The CCAO/CEAO Winter Conference will be December 4-6, 2016.*
- *Melinda thanked CEAO for the gift of the plant in the new office.*

6.2 ODOT – Ray Foos

- *Ray Foos mentioned there will be a new datum in 2022. This will require legislative action, and an opportunity to include the Low Distortion Projections in the change.*
- *Ray requested the formation of a new committee to address these changes.*
- *NGS and NSPS are putting together a packet to states to transition to the new datum.*
- *Dave Conner will be a speaker at the CCAO/CEAO Winter Conference.*
- *Bob Akins mentioned NSPS has a template of 15-20 pages of a draft for new legislation.*
- *It will be a global system, not tied to the North American plate. There will be change every 2-3 years (such as values on CORS stations) relating to tectonic plate movement; not tied to NAD83.*
- *ODOT projects span 5-10 years, so documentation of when coordinates were taken will be necessary. DOTs nationwide cannot be adjusting coordinates during the lifespan of their projects.*
- *President Taylor formed a new survey datum committee as a special committee, and appointed Ray as Chair. Ray has two volunteers for the committee at this time.*

6.3 State Board of Registration - Melinda Gilpin

- *Melinda had no report and deferred to Director Greenhalge.*
- *John reported the CBT window began October 1, and there were no Ohio test-takers in the first month.*
- *Concerning the Ohio PS exam, a meeting was held in May with PLSO participation. Should the exam remain a two-hour exam? There is no reason for it to.*
- *Test item bank topics that need to be included are oil and gas and public lands.*
- *Education – CSCC will have a joint program with Franklin. One pathway is two years of surveying at CSCC and then Applied Business Management at Franklin. Another pathway is two years at CSCC and then Business Administration at Franklin. This was taken to NCEES, meets their standards as of last week (non-ABET), will go to the Board at the next meeting in two weeks for Board approval.*
- *Had first Board meeting at relocated office in Riffe Center, Floor 24.*
- *Same phone number and people, but different address.*
- *John thanked PLSO once again for help in publishing the Ohio Surveying Laws book.*

6.4 OGRIP – Dean Ringle

- *No update.*

7.0 Committee Reports

7.1 Special Committees

7.11 Political Action – Steve McCall

- *Some PAC contributions were made at the Fall Seminar.*
- *Previous PAC fund balance was \$2,656.35; \$559.00 was collected. After a \$3.00 service fee, the balance is now \$3,212.35.*

- 7.12 Standards - Brad Kramer
 - *No report.*
- 7.13 State Line - Dean Ringle
 - *No additional report from last meeting.*
- 7.14 Historic Review – Mike Besch
 - *No report.*
- 7.2 Newsletter Editor – PLSO Staff
 - *Mrs. Paul Dinan, freelance designer, has agreed to assist with publishing the OSN. We should be getting back on track. Melinda is pleased and will get the digital version out soon and get the proof to the printer.*
- 7.3 NSPS Director - Robert Akins
 - *Bob provided new pamphlets to be taken to Chapters and distributed - National Society of Professional Surveyors, Certified Survey Technician, It Pays to Belong, and Professional Surveying. Also, CST exam prep info and E&O info were provided.*
 - *Bob provided a handout on topics discussed at the Phoenix meeting in September.*
 - *Joint Government Affairs handout is available.*
 - *The NSPS PAC needs about \$50,000 per year. Each event takes about \$2500-\$3000. The balance stands at about \$12,000 now.*
 - *The Jefferson Club consists of those who contribute over \$500 per year and holds a dinner at the spring meeting.*
 - *The Water Resources Development Act could mean work for surveyors.*
 - *Aging infrastructure could be a high item with the new administration.*
 - *Workforce development is a hot topic. Young surveyor involvement is key.*
 - *Grass Roots Plan – If you know a national Senator or Congressman, tell NSPS so that information can be entered into the NSPS database. Take this to your Chapters.*
 - *Working on national speaker database. If you want to be included, see Bob.*
 - *Talk on deregulation of state boards is going on; active in AZ now. Be aware.*
 - *CST is growing and has increased 40% in the last year. Unions in five burroughs in NY are using it. Ohio has the 5th most number of CSTs. Being utilized in DOTs, unions, construction companies, and by contractors.*
 - *Student competition subject next year will be in high precision vertical control applications.*
 - *Proposal has been put forth for \$100,000 award offered by Hero X to replace the ALTA survey with a faster and cheaper method.*
 - *45 states - 130 members – are involved in young surveyors. Their energy and interest are moving.*
 - *NSPS Foundation is a good place for retirement investment. Can help those who suffer natural disasters by grant, not a loan.*
 - *ALTA/Geodetic Certifications being worked on.*
 - *Having FIG in Orlando in 2022 being worked on. 6000-7000 people.*
 - *Davey Resource Group in PA charged for practicing without a license. Went to court, upheld. Overturned on appeal. Now to State Supreme Court.*
 - *There are requirements for pipeline and utility locations on public lands. Why are there no standards those crossing private lands? Needs to be looked at.*
 - *Arizona has a splinter surveying society and wants NSPS membership, causing a dilemma for NSPS. It was found there were five states with more than one society. Would AZ have two votes and OH one? Could both participate, but only the larger group have a vote?*
 - *Chapters, let NSPS know if you offer scholarships and they are not used. Melinda commented PLSO lists them on our website - PLSO, Chapter and NSPS.*
 - *We need to look at UAVs. President-Elect Harkness doubted Board support unless property lines are involved, and emphasized we should seek to protect the public, not just our members, to effectively win support. Bob had a visitor offering UAV mapping.*
 - *UAVs and scanners are tools. How are they used?*

- *Dean cautioned if we go overboard, the legislature can rule us out altogether.*
- *Ray Foos noted the definition of surveying includes contours. Photogrammetrists rely on ground control by a PS. He has seen claims of UAV mapping to 2-3 cm without the need for ground control. Such mapping can cause distortions and erroneous results – the “table is tipped.” Legislation is needed to protect the public.*
- *March 15 will be International Survey Day from now on.*
- *This year marks the 75th anniversary of the founding of ACSM.*
- *The Boy Scout Jamboree is coming up next year. They need about another \$10,000 to facilitate the event. If each State kicks in \$200 it would help.*
- *When attendees of Bob’s session at the Fall Seminar were asked who has ever been on the NSPS website, no hands went up. Encourage your Chapters to look at it.*
- *Bob asked what NSPS is not doing that it should do? There was no response.*
- *Bob can get 100s of the new pamphlets. Take them back to Chapters; use them in presentations.*
- 7.31 Trig-Star – Pat Leonhardt
 - *Pat was in attendance and is back from Texas.*
 - *We need to start talking to the schools.*
 - *National awards were \$2000 for first place, \$1000 for second place, and \$500 for third place. The teachers get money if their students win nationally.*
 - *Can apply for a \$5000 scholarship even if take Trig-Star test and do not place.*
- 7.32 CST Coordinator – Robert Akins
 - *No additional report – topic already covered.*
- 7.4 Standing Committees
 - 7.41 Program – Kevin Stacey
 - 7.411 Annual Conference Updates
 - 2017 – Feb 15-18, 2017 – Kalahari Resort and Conference Center, Sandusky, OH
 - *Schedule is almost finalized. Exhibitor info goes out Tuesday.*
 - *Registration will open before Thanksgiving. Typically 15%-20% of registrations are after the deadline.*
 - 2018 – Sharonville Convention Center, Cincinnati
 - *Contract pending; awaiting construction.*
 - 2019 - 2021 – Hilton-Eastland. Columbus
 - *Contracts signed. No further updates.*
 - 7.412 Fall Seminar Updates
 - 2016 – Oct 13-14, 2016 – University Center at Stark Campus, Kent State, Canton, OH
 - Western Reserve Chapter, Leslie Froelich, Chapter Chair
 - *About 290 attended. Did fine financially. HOF event was good.*
 - 2017 – Oct 12-13, 2017 – Hilton Polaris, Columbus, OH
 -
 - 2018 – Hilton Garden Inn, Toledo, OH
 - *Set.*
 - *We can get a 3% break if we sign this year for Marriott NE, Mason in 2019 and Marriott Airport, Cleveland in 2020.*
 - **Brian Bingham moved to authorize signing contracts for the Fall Seminar for Mason in 2019 and Cleveland in 2020. Steve McCall provided a second. The motion passed by unanimous voice vote.**
 - 7.413 Workshop Updates
 - *A 7 hour workshop is planned for December 12 at Blue Ash.*
 - *A couple half-day workshops are in the works for December at the new office.*
 - 7.42 Membership - Bob Akins
 - *Bob had no additional information.*
 - 7.43 Interprofessional Affairs - A. J. Myers

- *No report.*
- 7.44 Education – Steve Cahill
 - *No report.*
- 7.45 Legislation – Dean Ringle
 - *Dean mentioned there will be a rush in the Legislature in the next couple of weeks. We will be monitoring it closely.*
 - *It is hopeful that the ethics bill will pass without a snag.*
 - *Charlie Harkness requested property surveying language be reinstated in the law that was removed previously.*
- 7.46 Finance – George Hofmann
 - *George reported the \$75 dues discrepancy mentioned in September has been sorted out.*
 - *A couple of small errors are being resolved in the September report.*
 - ***Brian Bingham made a motion to accept the proposed Budget for 2017-2018 and move it on to the membership for ratification at the 2017 Annual Conference. Ed Miller provided a second. The motion passed by unanimous voice vote.***
- 7.47 Past Presidents Council – Steve McCall
 - *No report.*
- 7.48 Scholarship – Rocky Lomano
 - *No report.*
- 7.49 Scholarship Fund Board – Frank Snyder
 - *No report.*
- 7.50 Fundraising – George Hofmann
 - *No report.*
- 7.51 Communications Committee – Charles Harkness
 - *Charlie reported on responses on keeping the OSN hardcopy and digital or going entirely digital.*
 - *There is a **very** vocal minority that wants to keep the hardcopy version.*
- 7.52 Management Review – Ken Taylor
 - *Ken reported a management review meeting was conducted earlier today.*
 - *Things are going very well.*
- 7.53 Nominations Committee – Charles Harkness
 - *The OSN will contain bio's on 2017 officers.*
 - *The ballot for 2017 officers is uncontested.*
 - *Curt Deibel will be President-Elect.*
 - *Charlie Harkness will become President; Ken Taylor will become Immediate Past President and Chair of the PAC.*
 - *Brian Bingham will serve as Secretary. Josh Mihelcic will serve as Treasurer.*
 - *Bob Akins will continue as NSPS Director.*
 - *Charlie wants to promote our profession in a way not done before.*
 - *Charlie has five new volunteers for committees.*
 - *Still some Chapters have not responded with a list of quality people.*
 - *Charlie needs a name from each Chapter for future committee involvement.*
 - *Wants us to feel we want to go to work, not have to go to work, to generate a positive image for our profession.*
- 8.0 Chapter Delegate Reports
 - 8.1 ASKEGA Chapter – Michael Jones
 - *No report.*
 - 8.2 Central Ohio Chapter – Ed Miller
 - *No report.*
 - 8.3 Cincinnati Chapter - Bob Heidkamp
 - *Bob noted the passing of Shirley Payne, and expressed thanks for the condolences. Many*

- surveyors were at visitation today.*
- 8.4 Cleveland Chapter – George Hofmann
- *Report submitted. George requested prayers for Jack Hoy who is recovering from tongue cancer.*
- 8.5 Congress Lands Chapter - Isaac King
- *No report. New officers were elected Wednesday. Ray Foos is Alternate Delegate.*
- 8.6 Firelands Chapter – Rich Frederickson
- *Report submitted. An article will be in the OSN about restoring monuments in cooperation with the Lorain County Engineer.*
- 8.7 Miami Valley Chapter – Brad Kramer
- *No report. The Chapter will meet next week and consider nominations for next year.*
- *Brad had open-heart surgery and is doing well.*
- 8.8 Mohican-Killbuck Valley Chapter – Lynn Snyder/Jim Kenyon
- *Report submitted. Will meet the first week in December.*
- *Lynn Snyder has been diagnosed with a cancer related health issue.*
- 8.9 Muskingum Valley Chapter – Mike Nichols
- *Report submitted.*
- 8.10 Northwest Ohio Chapter – Michael Lenhart
- *Report submitted.*
- 8.11 Ohio State University Student Chapter – Charles Kotten
- *No report.*
- 8.12 Ohio Valley Chapter – Michael Austen
- *No report. The Chapter assisted with organizing a Topcon Road Show with Belmont College October 27; surveying and GIS students attended. A CPD event is in beginning stages for next spring at Historic Fort Steuben in cooperation with WVSPS and the Besch's.*
- 8.13 Scioto Valley Chapter – Brig Mitton
- *Report submitted.*
- 8.14 Southwestern Chapter – Eric Lutz
- *No report. Dedication marker set for Jasper Bilby Tower in Osgood, IN with SHS.*
- 8.15 Thomas Hutchins Chapter – Tim Schram
- *No report.*
- 8.16 Toledo Chapter – Terry Wright
- *Report submitted.*
- 8.17 Treaty Lands Chapter – James Myers
- *Report submitted.*
- 8.18 Tuscarawas Valley Chapter – Curt Deibel
- *No report. Met October 25 and re-doing Bylaws allowing electronic voting.*
- 8.19 The University of Akron Student Chapter – Ann Besch
- *No report. The University was one of ten recipients for a \$10,000 scholarship award from NCEES for schools in the US offering 2 and 4 year surveying programs. 59 applied.*
- 8.20 Western Reserve Chapter – Tim Briggs
- *Report submitted. Tim served as driver for Joe D from the HOF.*
- 9.0 President-Elect's Report – Charles Harkness
- *Charlie's intention to visit all Chapters is still to be realized.*
- *Charlie requested invitations from all Chapters for a visit (even though he's not a golfer!).*
- 10.0 PLSO Staff Report – Melinda Gilpin
- *Melinda will be attending University of Akron Monday for their ABET accreditation visit.*
- 11.0 President's Report – Ken Taylor
- *Ken will also be traveling to Akron Monday for the ABET visit.*
- *The new office move has been undertaken and things are shaping up.*
- *Ken thought the Fall Seminar was one of the better ones, and he enjoyed popping in on the various*

presentations.

- *The topic of UAVs cannot be ignored – there are advertisements offering mapping without ground control and still claiming to provide accuracy.*

12.0 Adjourn

- *President Taylor adjourned the meeting at 8:34 pm.*

November 11, 2016 Minutes respectfully submitted by Donald E. Pickenpaugh, P.S., PLSO Executive Secretary, 2016.