

THECAROLINA BENCHMARK

NEWSLETTER OF THE
SOUTH CAROLINA SOCIETY OF PROFESSIONAL LAND SURVEYORS

Andrew B. Wadsworth, Editor 200 Outlet Pointe Boulevard, Suite B Columbia, S. C. 29210-8419 (803)-750-7524 Volume 32, Number 1 October 2014



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ViLora L. Mueller

BOARD AND GENERAL MEMBERSHIP MEETING

An Affiliate of National Society of Professional Surveyors

THE CITADEL, GRIMSLEY HALL

CHARLESTON, SC

SATURDAY - DECEMBER 6, 2014



"CITY ENGINEERING"

SEMINAR PRESENTED BY: PATRICK SADEK

9:00 AM - 11:30 AM







Greetings SCSPLS Members,

hope that this message finds all of our members well and busy. Football season has started and finally fall is in the air. This is the time of year that makes young men and women's hearts turn to the outdoors and makes surveying a joy.

Speaking of young men and women and surveying. We the current professionals need to work hard to encourage the younger generation to become surveyors. At our meeting in May Gene Dinkins reported that only three hundred or so new registrants were registered in the entire country in 2013. That is not nearly enough to replace those of us who are retiring or otherwise getting out of the profession. Some of us may think that is a good thing. It will lessen the competition and there will be more for us! In the short term that may be correct. But as the economy improves and people can't get enough surveyors to do what they need then other professions will start moving into what has traditionally been our turf. Laws can be changed and we can be stripped of some of our duties.

So, how do we encourage the younger generation to become surveyors? A very good question, but let me throw a few ideas out. We need to let the public know what it really is that we do. Volunteer at a school or with the Scouts. Become involved in civic organizations. Speak at a service club or a career day. Act and look like a professional. Offer to let a student shadow you for day. And one thing that gets kids attention is if they think you make a lot of money, so charge what your service is worth to your clients.

December is right around the corner and we again will have a technical session at the Citadel in Charleston followed by a Board and General Membership meeting and then a social. The details are still being formulated but put December 6th on your calendar. I hope to see you there.

By the time you read this Brenda Smith will have officially retired. Again I want to thank her for her twenty plus years of keeping us in line and making it all look easy. We wish her the best and hope that she and Tony enjoy their traveling and retirement.

Please call, text, email or drop me a line and let me know what is on your mind. But like I said in August, be careful, I may take that as your volunteering to head something up!

Sincerely, Elliotte Quinn SCSPLS 2014-2015 President



Saturday, December 6, 2014

The Citadel, Grimsley Hall, Charleston, SC

9:00 AM - 11:30 AM

"City Engineering" Presented By

Patrick Sadek, Myrtle Beach City Engineer

ATTENDEES WILL EARN 2.5 PDH UNITS

WORKSHOP AGENDA

8:30 - 9:00 AM	Registration
9:00 – 10:15	Seminar
10:15-10:30	Coffee Break- Letellier Hall
10:30 - 11:30	Class continued
11:30 - 12:30	Lunch Provided for seminar attendees
	 Sponsored by Smartvent Products,
	Inc.
12:30 – 2:30 PM	SCSPLS Board & General
	Membership Meeting
3:00 – Until	SCSPLS Social Sponsored by the
	Coastal Chapter of SCSPLS

YOUR INSTRUCTOR:

Patrick N. Sadek P.E.: Moved to Myrtle Beach and served as the City Engineer since 2008; began his early professional career as a site Engineer working for a land developer; joined the NCDOT for several years; continued his career with a commercial roofing design firm; worked for Law Engineering as a Materials Engineer; joined the City of Charlotte from 1993 to 2008 and served its DOT department as a Senior Planner, its Engineering Department as a Transportation Engineer, and its Transit Department as a Senior Light Rail Transit Engineer for its South Corridor Light Rail Transit Project.

Topics of discussion include:

The engineering Department and its role within the organization. Procurement of professional services

(Engineering, Surveying, and QA/QC); In-house Services (design, construction management, contract administration) and its pros & cons. Outsourcing services; CIP Programs; Regulatory agencies & permitting (e.g. DHEH, SCDOT, The Corp, etc...), Non-Engineered projects; Public/private venture; others. Attendees will be given a certificate and awarded 4 PDH units.

SEMINAR COST:

Registration fees:

Free to Society members attending the General Membership Meeting

Society members not attending meeting: \$30.00 by Nov. 17; \$40.00 after Nov. 17

Non Members: \$50.00 by Nov. 15, \$60.00 after Nov. 17

**Full refund will be made if notification is received by November 22nd. Substitutions are allowed if given prior written notice. Citadel engineering students free of charge. No lunch if registering on site. A temporary parking pass is required for this event and will be emailed to registrants with their confirmation.

LOCATION:

The Citadel - Grimsley Hall - Charleston, South Carolina

From Interstate 26 Eastbound, take Rutledge Ave. exit (219-A) for 1.2 miles. Turn right on Moultrie Street and follow Moultrie until it ends at Lesesne Gate. Grimsley Hall is third building on the right after turning onto Jenkins Ave. to the rear of Summerall Field of The Citadel. For directions, ask the Cadet at the Main Gate for building location and parking instructions. Join SCSPLS after the seminar for a Board and General Membership Meeting at Grimsley Hall and SCSPLS social afterwards sponsored by the Coastal Chapter of SCSPLS.



SEMINAR REGISTRATION

CITY ENGINEERING - PRESENTED BY PATRICK N. SADEK

CHARLESTON - December 6, 2014, 9:00 AM - 11:30 AM

NAME:
REGISTRATION NO.:STATE:
COMPANY:
ADDRESS:
CITY, STATE, ZIP:
DAYTIME TELEPHONE: CELL:
FAX:EMAIL:
CURRENT SCSPLS MEMBER:
Yes-I will be attending the 12:30 PM Board & General Membership meeting.
\$30.00 Enclosed <u>before</u> Nov. 17 – not attending meeting but will attend seminar
\$40.00 Enclosed <u>after Nov. 17 – not attending meeting but will attend seminar</u>
SCSPLS NON-MEMBER:Amount Enclosed: \$50.00 before Nov. 17
\$60.00 enclosed after Nov. 17 Non-Member
Yes, I will be attending the social afterwards. Number attending

ALL ATTENDING MUST REGISTER ON THIS FORM.

(Please make photocopies of this form for additional registrants.)

MAIL, EMAIL OR FAX REGISTRATION FORM BY <u>NOVEMBER 17th</u> AND MAKE CHECK PAYABLE TO SCSPLS: S.C. Society of Professional Land Surveyors,

Fax to SCSPLS at 803-750-7523 or Email: ViLora@scspls.com

200 Outlet Pointe Boulevard, Suite B, Columbia, SC 29210

rax to SCSPLS at 805-750-7525 or Email: vilora@scspis.com

Phone: (803) 750-7524

For additional registration information contact: ViLora Mueller, SCSPLS, or Greg Jenness, Education Chairman Email: gjenness@aec-sc.com



ELECTION RESULTS 2014–15 OFFICERS

President F. Elliotte Quinn, II President-Elect Brian B. Bonds

Vice President
Secretary
Andrew B. Wadsworth, Sr.
Floyd A. Sweatt, Jr.
F. William Fairey, IV
Past President
Aaron F. Leach

Following were elected for a 2 yr. term beginning 2014-15 fiscal year:

District 2 George L. Bradley, Jr.
District 4 Dennis V. Clinkscales
District 6 Michael S. Culler, III
NSPS Governor Henry B. Dingle

Welcome New Members

The following new members were approved at the July, 2014 Board meeting.

Full: Rodney K. Seymore, Horizon Surveying LLC, Piedmont, SC

Associate: Brian K. Marchbanks, Culler Land Survey, Surfside Beach, SC

Complimentary: Joseph K. Lek, GAI Consultants, Inc., Jacksonville, FL

Franklin Williams (Jr), Franklin Williams Professional Land Surveying, LLC, Conway, SC

Emeritus: Robert L. Hiers, Retired, Walterboro, SC; Terry Watson, Terry M. Watson, P.L.S., Conway, SC Student: No applications at this time.

Sustaining: Richard J. Quagliaroli, Swamp Fox Insurance Agency, Moncks Corner, SC

SCSPLS Membership Renewal Reminder

2013-2014 SCSPLS Members had until October 1, 2014 to renew their membership for the fiscal year July 1, 2014-June 30, 2015. By the authority of the Constitution and the Executive Board of SCSPLS, members not renewed by that date have been dropped from the membership of the Society and all benefits terminated. Any member wanting to join after October 1, 2014 must reapply and pay a \$10.00 application fee plus yearly dues.

This decision of the Executive Board is in accordance with Article II of the Constitution of the South Carolina Society of Professional Land surveyors, as follows:

Section 2, CANCELLATION. Only members whose dues are currently paid shall be eligible to vote. Should a member fail to submit current annual dues within ninety (90) calendar days from the beginning of the fiscal year, said person shall be notified in writing by the Secretary and dropped from membership in the Society. The request of such a person for readmission must be accompanied by dues in full for the current fiscal year and all prior late fees assessed when the member was dropped.

Should you have any questions, please contact Ms. ViLora Mueller at the Society office (803) 750-7524 or email: ViLora@scspls.com.

That CAD Girl

End of Year Workshops For surveyors, engineers, designers and contractors

donuts, coffee, snacks, lunch, door prizes & giveaways — included at all events!

certificates of attendance will be provided and no engineers and surveyors receive pdh credit

"day of show" pricing specials for carlson software, carlson upgrades and maintenance renewals

Carlson Software Workshop

Topics include:

CAD tips & tricks, \$49 for 4 hrs (4 PDH credits) Field to Finish tips & tricks. Asheville NC on 11/17/2014 Building surface models for stakeout & machine control A-B Tech, Enka Campus SEATS ARE LIMITED Carlson Software Workshop Topics include: CAD tips & tricks, Surveyors & Contractors LandXML for transferring ALL your data files, RECISIER TODAY \$99 for 8 hrs (8 PDH credits) quantity calcs for materials including cut/fill & topsoil, tips for map checking and staking lot layouts, Statesville NC on 11/18/2014 tips for stakeout of surfaces, profiles, roads & utilities www.thatcadgirl.com Raleigh NC on 12/9/2014 (919) 417-8351 Topics include: Carlson Software Workshop CAD tips & tricks, Engineers & Designers quantity calcs for materials including cut/fill & topsoil, \$99 for 8 hrs (8 PDH credits) subdivision and roadway design, Early Bird registration discount tips for modeling, visualization and creating drive-thru

Statesville NC on 11/19/2014

Raleigh NC on 12/10/2014

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drafting, design & visualization of pipes & structures







Minutes of

SCSPLS AND SAMSOG COMBINED MEMBERSHIP

MEETING

Friday, July 18, 2014

Hilton Desoto, Savannah, GA

A combined General Membership meeting of South Carolina Society of Professional Land Surveyors and Surveying and Mapping Society of Georgia was held on Friday, July 18, 2014, at 3:15 PM, at the Hilton Desoto, Savannah, Georgia.

New President of SCSPLS, Elliotte Quinn Past called the meeting to order. FSMS guest, Marilyn Evers gave an invocation and led in the Pledge of Allegiance. Prayer from SCSPLS President Elect, Brian Bonds. SCSPLS Past President Aaron Leach thanked everyone for their attendance and stated the group would be hearing from the following represented organizations: SAMSOG, SCSPLS, NCSS, TAPS, FSMS and NSPS.

FSMS: FSMS Executive Director Marilyn Evers thanked SCSPLS and SAMSOG for the opportunity to speak at the combined meeting. FSMS membership is up after the economic downturn with 1200 members and 472 chapters in the state of Florida. The state is also becoming more professional with a new legislative meeting. There will be a conference in South Jacksonville April 13th-17th. Marilyn made strong comments to encourage the executive boards of all societies to treat the staff of the society well. She emphasized on the board being a professional team and trusting that each other's choices are for the best of the society.

NSPS: NSPS President Lamar Evers thanked SCSPLS and SAMSOG for the invitation to this Convention. 46 states are already or in the process of becoming a part of the MOU. NSPS is currently around 13000 members and will expand when Texas and Ohio join. Hawaii currently has 100 NSPS members. Lamar talked about his experience in San Diego, California at the NSPS young surveyor's conference which targets surveyors 35 years old and younger. NSPS needs to find younger surveyors willing to run for NSPS office and get involved on the national level. Lamar encouraged SCSPLS and SAMSOG members to dive into groups of younger groups such as Boy Scout groups to find "men of prominence" for the future of the surveying. In closing, it was announced that NSPS donated proceeds of a raffle to the Wounded Warriors Project. A national conference is in the planning stages now. At this time it is likely the conference will be held in the Washington, DC area in the spring of 2015.

The combined meeting was adjourned for a short break. After the break SCSPLS and SAMSOG will continue their membership meetings separately.

Respectfully submitted,

Floyd A. Sweatt Jr., SCSPLS Secretary 2014-15





Minutes of

SCSPLS GENERAL MEMBERSHIP MEETING

Friday, July 18, 2014

Hilton Desoto, Savannah, GA

The first meeting of the General Membership of South Carolina Society of Professional Land Surveyors for the 2014-15 fiscal year was held on Friday, July 18, 2014, at 3:15 PM, at the Hilton Desoto, Savannah, Georgia.

Members in attendance were:

Officers:

President
 President Elect
 Vice President
 Secretary
 Treasurer
 Immediate Past President
 Elliotte Quinn
 Brian B. Bonds
 Andrew B. Wadsworth
 Floyd A. Sweatt – Absent/Proxy Vote to Brian Bonds
 Will Fairey
 Aaron Leach

Delegates:

NSPS Delegate Henry DingleSMAC/GIS Bill Tripp

Chapter Representatives:

Aiken Chapter Bill Tripp Coastal Chapter Curtis Lybrand Foothills Chapter Thurl Amick, Sr. - Absent **Grand Strand Chapter Timothy Davis** Low Country Chapter Terry Hatchell Midlands Chapter David Ballard Mid-State Chapter C. A. Shealy - Absent Northwest Chapter Scott Richey - Absent Pee Dee Chapter Ferrell Prosser - Absent Thomas C. Anderson Chapter John H. Welborn - Absent Tri-County Chapter Floyd Sweatt - Absent Upper Piedmont Chapter William C. Martin

District Directors:

District 1 Chuck Dawley District 2 George Bradley, Jr. District 3 Tom Abraham - Absent District 4 Billy Martin Billy Hipp - Absent, Proxy to Brian B. Bonds District 5 Mike Culler, Jr. District 6 **Executive Secretary:** ViLora Mueller Asst. to Exec. Sec. Brenda Smith

OTHERS MEMBERS PRESENT: Todd Phillips, Michael Culler Sr., Michael Culler III, Tim Davis, Christy Davis, Joseph K. Lek, Jack Epperly, Jay A. Hallman, Lee Howell, Brian Marchbanks, Joe McIntyre, Dale C. Swygert, Dennis Clinkscales, Robert A. Praete,

<u>MEMORIALS:</u> Memorials were presented for the following surveyors who passed away this past year: Marion Hagood, Paul Walsh, and James Wigington.

CONSENT AGENDA: A motion was made to approve the reports in the Consent Agenda. Motion was unanimously approved.



APPROVAL OF MINUTES OF GENERAL MEMBERSHIP MEETING: A motion was made to approve the minutes of the June 9, 2014 General Membership meeting. Motion unanimously approved.

AGENDA: Motion to approve agenda with a second. Motion unanimously approved.

PRESIDENT'S REPORT: Under New Business.

FINANCIAL REPORT: Mr. Will Fairey submitted a written statement of accounts. The balances of SCSPLS accounts are as follows: Wells Fargo account ending in -1285 balance of \$166,694.45; Wells Fargo account ending in -7096 balance of \$27,837.51. The balances of the SCSPLS Scholarship accounts are as follows: Merrill Lynch account ending in -4196 balance of \$48,505.54; Wells Fargo account ending in -7754 balance of \$2,127.15. All information is current as of July 1 2014 and furnished for information purposes only.

EXECUTIVE SECRETARY REPORT: Mrs. Brenda Smith's verbal report stated she will be retiring at the end of September and Ms. ViLora Mueller will assume the Executive Secretary position.

DELEGATE REPORTS

SC COUNCIL OF ENG. & SURV. SOC.: No report.

NSPS: No report. **SMAC/GIS:** No report.

SC UTILITIES COMMITTEE: No report.

CHAPTER REPORTS:

Aiken: Mr. Billy Todd's written report stated the Chapter has met four times at Ming Yat Restaurant in North Agusta, SC on the second Tuesday of the month since February report with an average of 6 in attendance. Meetings were as follows: February 11, 2014, March 18, 2014, April 15, 2014, and June 17, 2014.

Central: No report.

Coastal: Verbal report – Next meeting is the last Tuesday or Monday in September. Elections will be made as it is an election year. Open invitation to attend meeting offered by Chapter President Curtis Lybrand.

Foothills: The June meeting of the Foothills Chapter was called to order by President Foster at 6:47 pm at the Golden Corral on June 10. The May minutes were approved. The treasurer's report was given and showed a balance of \$1,972.30. Bobby introduced Eric Walcher to the Chapter as our guest speaker for the evening. Eric, on very short notice, put together a program on Traverse PC. Traverse PC is the software program that Eric uses in his surveying practice. Eric explained that the software has a sample template list that is tutorials to explain how the system works. He then demonstrated how he creates a loan plat, and demonstrated many of the key features of the program. Also explained and demonstrated were alignment and rotation of text, area computation and rotation and movement of lines. Eric did wonderful job of explaining the system and we greatly thank him for preparing the demonstration. At the completion of Eric's presentation, Bobby announced that it was time to elect the nominated officers for the coming year. The elected officers are: President – Bobby Foster, Vice President – Tony Kerr, Sec. / Tres. – Norton Skardon, Chapter Representative – Thurl Amick

Grand Strand: The May meeting of the Grand Strand Chapter was called to order by Michael Culler, III at 6:30 pm at Red Robin Gourmet Burgers (Coastal Grand) on May 20th 2014. General meeting with discussions about the following: Tim Davis discussed the upcoming meeting concerning the PAC and informed us that he had plans to attend. Michael Culler, III discussed with the group about allowing students to attend our meetings and giving them free memberships to encourage future Land Surveyors. A general discussing about "Machine Control Surveying" on construction projects was led by Davis and Culler also. Next month's June meeting: The meeting of the Grand Strand Chapter was called to order by Michael Culler, III at 6:30 pm at Red Robin Gourmet Burgers (Coastal Grand) on June 17th 2014. General meeting with discussions about the following: Tim Davis discovered the PAC meeting that he had attended at the state level. He informed us of a minimum fee (dollar amount) needed to get the PAC official. Aaron Leach made a motion for the Grand Strand Chapter to donated to the cause and the amount of \$500 was agreed upon by the group. Michael Culler, III informed us that the idea of allowing students to attend our meetings and giving them free memberships to encourage future Land Surveyors is in the works. A visitor, Suliban Deaza, who is the leader of the civil program at HGTC, informed us that he is excited to get some of his students involved with our Chapter. Culler also discussed the low numbers of applicants for taking the Land Surveyors test. A concern was voiced about the profession becoming extinct because of the four year degree requirement. Mr. Larry Beasley brought up concerns about the public being allowed to use old Elevation Certificates that have FEMA expired dates on them. The July meeting will be cancelled because of the state meeting.

Low Country: No report.

Midlands: President Larry Smith, Flight Deck in Lexington, SC reports for April 2014 – June 2014: Guest speaker Kevin Hodges with Calhoun County Planning and Development came to the April meeting and spoke. Topics ranged from property access to zoning in Calhoun County. He also addressed questions from the membership. May's guest speaker was Charles Shealy with SCE&Gs Revenue Protection Program. He brought our attention to a little thought about but pretty common criminal activity, energy theft. One of the tops discussed was bonded plats vs. final plays; what is to be expected on a final plat? Typically when the time comes for a final play a substantial amount of the lots in a subdivision have been sold and improved upon. There was no guest speaker at Junes meeting.



However, election results were announced, new officers are to take over in July. The previous meeting place, Gilligan's, in Lexington closed its doors. Until further notice; meetings for the Midlands Chapter will be held at Flight Deck in Lexington. Owner Ted Stambolitis was extremely appreciative and accommodating, we did not give him much notice. Discussion was continued about Bonded Plats vs. Final Plats.

Mid-State: No report.
Northwest: No report.
Pee Dee: No report.

Thomas C. Anderson: No report.

Tri-County: No report.
Upper Piedmont: No report.

DISTRICT DIRECTORS REPORTS:

District 1: No report.District 2: No report.District 3: No report.

District 4: Mr. Billy Martin's written report stated the Foothills Chapter has not 3 times since last report, with an average of 15 members and 1 guest in attendance. The Upper Piedmont Chapter has met once since last report, with 8 members and 1 guest in attendance.

District 5: No report. **District 6**: No report.

COMMITTEE REPORTS:

Activities: No report.

Constitution and By-Laws: Reviewed change made at the board meeting on July 18th, 2014 to the bi-laws regarding the institution of the PAC joining the PAC and Legal and Legislative committee.

2014 Convention: No report.

Education Committee: Mr. Greg Jenness' written report stated speaker planning has been finalized for this year's SCSPLS Convention, being held jointly with SAMSOG in Charleston, SC. All seminars are scheduled for Friday, giving surveyors the opportunity to pick up 7 PDH credits at this year's convention. Planning for the 2014 Educational Conference being held in Columbia has begun. Suggestions for topics and speakers are welcome.

Ethics & Standards of Practice: Mr. Will Fairey's written report state the committee has not met. Individually members were urged to contact their local legislators in response to the Industrial Exemption Bill proposed in Columbia. Mr. Fairey attended an LLR meeting and Senate LCI Committee hearing in regard to this issue. Currently, the Bill has been amended and changed to a version SCSPLS is willing to support.

GPS-VRS: No report.
Insurance: No report.
Internet: No report.

Legal and Legislative: Written report submitted by Dennis Clinkscales: The following motion needs to be made, seconded and voted upon at the July board meeting. Motion: I move that Section 10 of the By-Laws relating to the description of the duties and responsibilities of the Legal and Legislative Committee be amended as follows: Legal and Legislative Committee shall insure that all activities of the Society do not violate are within the applicable federal and state laws, ordinances and regulations. The Committee They, along with the Executive Secretary, shall monitor bills and regulations before the South Carolina General Assembly Legislature that affect the Society. The Committee shall make timely recommendations for Society action on pending legislative and regulatory matters to the Executive Committee for approval. Upon approval by the Executive Committee, the Committee shall take the lead on all Society legislative and regulatory action. The Committee shall also they shall assist the Executive Committee, as needed, in drafting wording of new legislation to be proposed by the Society. The Committee shall establish a political action committee as a subcommittee of the Committee. It shall be known as the Palmetto Land Surveyors Political Action Committee (PLSPAC). The PLSPAC will be operated primarily for the purposes of accepting contributions or making expenditures, or both, to influence the selection, nomination or election of candidates for state and local office within the State of South Carolina. In pursuit of its purposes, the PLSPAC shall be authorized to (i) conduct all activities that are related to and support the process of influencing or attempting to influence the selection, nomination or election of candidates for state and local office within the State of South Carolina; (ii) engage in any and all other political activities permitted by law in support of candidates and issues; and (iii) engage in any and all other lawful activities necessary or incident to the foregoing purposes. The members of the PLSPAC shall be appointed by the Chairman of the Committee. The members and terms of the PLSPAC shall be as follows, one member from each of the society Districts in the State of South Carolina, shall serve two-year terms, staggered as follows: those from the odd numbered Districts shall be elected in odd-numbered years, and those from even-numbered Districts shall be elected in even numbered years. The Chairman of the Committee shall also serve as an At-Large member and the Chairman of the PLSPAC.

The PLSPAC shall adopt written policies and procedures for its operations, tax and legal compliance, and other matters that the PLSPAC members shall deem appropriate.

Membership: Reported by: Floyd A. Sweatt, Jr., Chairman



	2013-14 MEMBERS
FULL MEMBERS	318
ASSOCIATE	11
COMPLIMENTARY	3
EMERITUS	22
STUDENT	1
SUSTAINING	10
TOTAL MEMBERSHIP:	365

- There was a gain of 28 new members for 2013-14. Year-end total membership for 2012-13 was 392.
- 55 non-renewals for 2013-14

Applications for Membership Committee approval for 2014-15 membership at this time:

Full: Rodney K. Seymore, Horizon Surveying LLC, Piedmont, SC

Associate: Brian K. Marchbanks, Culler Land Survey, Surfside Beach, SC Complimentary: Joseph K. Lek, GAI Consultants, Inc., Jacksonville, FL

Franklin Williams (Jr), Franklin Williams Professional Land Surveying, LLC, Conway, SC

Emeritus: Robert L. Hiers, Retired, Walterboro, SC; Terry Watson, Terry M. Watson, P.L.S., Conway, SC

Student: No applications at this time.

Sustaining: Richard J. Quagliaroli, Swamp Fox Insurance Agency, Moncks Corner, SC

Membership renewal invoices will be sent out to all current members the week of July 21st.

Newsletter: Report submitted by Brian B. Bonds – Volume 31 No. 4 was uploaded to the website in July

PAC: Mr. Thurl Amick provided research on PAC laws in South Carolina. The packet can be received by contacting the SCSPLS office. Past President's Council: No report.

Plat Contest: Report submitted by Brian B. Bonds - Award Categories will again include: Subdivision, Boundary/Cadastral Maps, Topographic Maps, ALTA/ACSM Survey Maps and Miscellaneous. First and Second Place Winners will be announced at the July Joint SCSPLS-SAMSOG Convention.

Public Relations: No report.

Scholarship: Verbal report from Joe McIntyre: Please donate to the scholarship committee by purchasing a raffle ticket for the "Big Green Egg" Grill. Winner will be announced at Saturday's convention banquet.

Survey Contest: There was no survey contest at this convention.

Surveyor of the Year: Report submitted by - Elliot Quinn has replaced Brian B. Bonds on the committee. The SOY will be announced at Saturday's banquet.

Yearbook: No report. **NEW BUSINESS:**

Board of Prof. Eng. & Surveyors' Report: Mr. Johnny Johnson provided a report from the Board of Professional Engineers and Surveyors.

- Surveyors were removed from the Industrial Exemption law. However, the Industrial Exemption issue is not dead. LLR will continue to monitor and do its best to keep surveyors out of it.
- The Board is deep into disciplinary hearings. At this time there are no hearings involving surveyors. If anyone knows of a surveyor who is doing something wrong, they must fill out a complaint form and send to LLR to begin the process.
- Jan Simpson has officially retired from LLR and Lenora Addison-Miles is the new program administrator.
- There is a move to get approval of a law change nationally that would allow PS and PE candidates to take their PS and PE exams prior to obtaining their required years of experience. Graduates that are qualified to take the fundamentals exams would be allowed to apply for their professional exam at the same time rather than waiting 4 years. They would not receive their license until they complete the required years of experience.
- 8 surveyors passed the April PS exam. 6 of the 8 had taken the exam multiple times. 17 took the FS exam and 13 passed. 2 surveyors attended the licensing ceremony at the Statehouse. Surveyors need to encourage pride in the surveying profession and encourage more people to consider surveying as a career.

NSPS Report: Mr. Henry Dingle provided a report from NSPS. Encouraged SCSPLS members to pay attention to blast emails from the society as they may be somewhat of an annoyance but they do unify all societies nationwide and provide vital information regarding a surveyor's knowledge of his profession.

President's Report: President Elliotte Quinn announced that Mrs. Brenda Smith retiring and Ms. ViLora Mueller will be the new Executive Secretary as of August 1st. President Leach thanked Mrs. Brenda Smith for her years of service. Meeting dates for the 2014-2015 fiscal year were projected:

- December meeting The Citadel
- April meeting Camp Buckhorn

Additionally the board will meet at these two meetings, along with the education seminar event.

Scholarship Report: Verbal report from Joe McIntyre: Please donate to the scholarship committee by purchasing a raffle ticket for the "Big Green Egg" Grill. Winner will be announced at Saturday's banquet. The Committee received scholarship applications from 2



qualified candidates. There is enough money in checking to give each applicant a scholarship and also give \$500 to ETSU for scholarship without having to use any funds in the Merrill Lynch account. Mr. Beasley encouraged the group to continue to make donations and to encourage more young people to get into the surveying profession.

Closing Statements:

Brian Bonds encouraged members to be active in the society motivating them to attend chapter meetings and communicating with the board of directors. Members were reminded to attend the banquet the following night in the hotel for a sit down dinner, awards, and auction.

Motion to adjourn with a second. Vote unanimous.

Respectfully submitted,

Floyd Sweatt Jr., SCSPLS Secretary 2014-15



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Saturday, February 8, 2014

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Contact: Melanie Balog, mbalog@postandcourier.com

Officials discuss redrawing Carolinas border

BY JEFFREY COLLINS
Associated Press

MONROE, N.C. — Now that the scientific and historical work of clarifying the state line between North Carolina and South Carolina is finished, officials are trying to finish the delicate political work of minimizing the impact for people and businesses that suddenly find themselves in another state.

The Joint Boundary Commission between the states met again Friday in Monroe, some 20 years after surveyors first set out to use modern techniques to pin down a 334-mile state line that was first set by a decree from the king of England while the Carolinas were still colonies.

With the line finished, commissioners are now trying to put together a

Should the state line between North Carolina and South Carolina be

redrawn? Find this story at **post** andcourier.com/South to vote.

series of bills to go before the General Assemblies in both states next year to allow people who suddenly found themselves in a different state to keep their utilities, stay in the same schools and not have to pay back taxes to their new Carolina homes. They hope those bills will help the North Carolina Council of State and the South Carolina General Assembly approve the new state line without a hitch.

There are some things the commission can't prevent. The people who find themselves in a new state will

have to get new drivers' licenses and register to vote in their new state — though if someone's house is split by the state line, they can usually choose where they reside.

Only about 90 properties and 50 residences in states with a combined population of more than 14 million people will find themselves with a new address. Almost all of those properties are between the mountains in the Charlotte area.

But just one lawsuit could upset two decades of work. In the 1970s and 1980s, Georgia and South Carolina fought over islands created by dredge sand in the Savannah River and spent millions of dollars.

Nearly an hour of the meeting was spent discussing one business. The

Lake Wylie Minimarket is currently in South Carolina, so it sells fireworks, beer, and gas that is about 30 cents cheaper than in North Carolina. But the state line is moving about 90 feet north and the gas station will soon be in North Carolina.

To draw a notch in the state line keeping, the station in South Carolina would require an act of Congress, because it would alter the actual legal description of the border, something the commission is trying to avoid. The owner of the station wants to figure out a way he can grandfather his ability to sell fireworks, beer and cheaper gas or be compensated for his loss of income, said attorney Charles Marshall, who is representing the store.

"We just want to figure out what's the best way to do this without making a federal case out of it, so to speak," Marshall said.

Redrawing the state line has taken painstaking historical. work. Most of it was drawn in the 1700s, when surveyors used poles and measured in chain lengths, determining what direction to head based on the sun and doing math in their heads. Most of the time the workers marked trees that are long since gone. This survey was done with satellites and GPS and permanent, buried markers. It also required years of looking at old maps, trying to recreate the work of the old surveys.

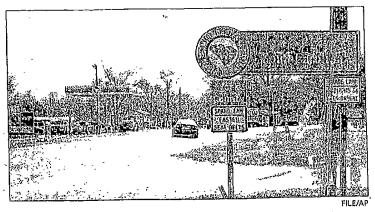
"We just tried to follow in the steps of the original surveyors," said Sidney Miller, who helped lead the survey for South Carolina.

The states are trying to work with their other neighbors too. South Carolina's border with Georgia is somewhat of an easier fix because it is the center of the Tugaloo, Chattooga and Savanah rivers. Bur Georgia hasnit answered letters from Miller.

North Carolina surveyors have a lot more work to do. The state has approached Virginia to clarify the border between those states and will move on to Tennessee and Georgia, said Gary Thompson, section chief of the North Carolina Geodetic Survey and the man in charge of his state's efforts to re-draw the state line.

"The longer we wait, the more

these areas build up." Thompson said. "If we had done this 20 or 30 years ago, we wouldn't have so many problems."



A car coming from North Carolina turns into the Lake Wylie Minimart in Lake Wylie. The store's owner thought his business was in South Carolina, but surveyors have determined it is actually in North Carolina, meaning his gas prices will likely go up 30 cents and he will no longer be able to sell fireworks.

We are pleased to welcome aboard Ms. ViLora Mueller as our new full time Executive Secretary. We are also wishing a dear farewell to Mrs. Brenda Smith. We are sad to see Mrs. Smith leave the society yet we also excited or to be able to spend more time with her family and spend some well-deserved time traveling.

Dear SCSPLS Members,

This will be the final message I will send to you as an employee of SCSPLS as my final day was October 17th. Actually, I had to stop in the middle of typing that sentence as it is not easy saying "Goodbye" to so many of you! I was employed by the SCSPLS Board of Directors as Executive Secretary in March 4, 1994 after a very long interview with then President Dennis Johns in the office and then a follow-up interview that same week at a meeting of the Board of Directors.

Much has changed since then (yes Terry Watson—even the color of my hair) and new and innovative ideas for the Society moving forward from typing on a typewriter, learning new computer programs, faxing or postal mailing to now the internet, Facebook, and emailing. Growth of membership was exciting in the Society from 1994 at just over 200 members to a high of 532 in 2007! With the new Education requirements for surveyors several years after I came, the work load increased with additional projects, additional members and many seminars provided around the state for land surveyors. It's been a journey that I was fortunate to be a part of in your Society! In September, 2014, I became your part-time Administrative Secretary turning over the Executive Secretary job to a very competent assistant, Kim Long. My husband is still asking "What does part-time mean?" Well, I have dedicated much of my life to this job and serving the Society over the last 20 years, it's just been hard to turn it off and not be as involved.

There have been so many exciting and wonderful experiences along this journey and most of all so many members that have become not just professional acquaintances but consider friends in my life. Each President and Board member I have served under has a special place in my life. The "perk" of this job has been the relationships formed along the way within this state and national executives and leaders. I have been truly blessed! But the time has now come to "retire" from this job and start all those projects I have put off



until retirement! The RV is still sitting in my driveway (except the times my husband goes off hiking with his buddies) with many places we wish to see and things to do. It's now time to devote to my family and especially my 5

grandchildren who are growing up way too quickly.

I appreciate all the farewell emails and well wishes I have received.

I will continue looking for you along the road as I see a survey crew when traveling. Please wave back if you see me! I'll miss you all. Sincerely,

Brenda Smith

Hello SCSPLS Members!



My name is ViLora Mueller, and I am extremely excited to be working with the society as your new Executive Secretary! I am a recent graduate from the University of South Carolina, Go Cocks! I danced on the Carolina Girls Dance Team all four years of my undergraduate experience. I graduated with a double major in Tourism and Psychology with a minor in Sport and Entertainment Management. I have experience working in the marketing department of athletics at Carolina as well as an event and meeting planner for a sports agency and cheerleading company. I hope to get the chance to get to know as many of you as I can! Please do not hesitate to shoot me an email, call, or even visit me at the SCSPLS office. Hope to see lots of you in December down in Charleston!

ViLora Mueller

SCSPLS LIFE SERVICE AWARD RECIPIENTS

The SCSPLS Life Service Award recognizes lifetime contributions toward the advancement of land surveying as a profession in South Carolina. The SCSPLS Board of Directors voted to approve the Policy Statement of the SCSPLS Life Service Award at the April 26, 1996 Board meeting.

The following are recipients of this award:

- 1. Mr. Sid Miller, Easley, SC, Convention 1996, Springmaid Beach, Myrtle Beach, SC
- 2. Mrs. Mary M. Law, SC Department of LLR, Columbia, SC, July, 1996, SCCESS Awards Dinner
- 3. Mr. Gary Thompson, NSPS Area 3 Governor, Convention 1999, Landmark Hotel, Myrtle Beach, SC
- 4. Mr. Thurl and Mrs. Helen Amick, Simpsonville, SC, 2000 Convention, Landmark Hotel, Myrtle Beach, SC
- 5. Mr. Larry Coker, Lexington, SC, Convention 2003, Kingston Plantation, Myrtle Beach, SC
- 6. Mr. Al Whitworth, Lexington, SC, 2003 Convention, Kingston Plantation, Myrtle Beach, SC
- 7. Mr. Terry M. Watson, Conway, SC, 2005 Convention, Kingston Plantation, Myrtle Beach, SC
- 8. Mr. Charles J. Ido, SC Department of LLR, Columbia, SC, 2006, Convention, Kingston Plantation, Myrtle Beach, SC
- 9. Mr. Joe H. Baird, Clover, SC, 2007 Convention, Kingston Plantation, Myrtle Beach, SC
- 10. Mr. Edward F. Woodward, Rock Hill, SC, 2009, Given while a patient at Hospice House & Com. Care, Rock Hill, SC
- 11. Mr. Gene L. Dinkins, Sr., Columbia, SC, 2010 Convention, Wild Dunes Resort, Isle of Palms, SC
- 12. Mr. Albert G. Wolfe, Inman, SC, 2010 Upper Piedmont Chapter Christmas Banquet, Piedmont Club, Spartanburg, SC
- 13. Mr. William R. Coleman, Dallas, NC, given at 2011 NSPS Conference, July, 2011, San Diego, CA
- 14.Col. Thomas R. Dion, Summerville, SC, given at 2013 SCSPLS & SAMSOG Joint Surveyors Convention, July 2013, Charleston, SC

SCSPLS 2014-2015 MEETING DATES

** PLEASE NOTE: THIS YEAR WE WILL BE COMBINING THE EDUCATION SEMINAR IN FEBRUARY WITH OUR ANNUAL CONVENTION. THIS IS A DECISION THAT WILL BENEFIT AND PROFIT THE SOCIETY. THIS COMBINATION WILL NOT BE A PERMANENT OCCURANCE FOR THE FUTURE YEARS TO COME, BUT AS OF NOW IS THE DECISION THAT WILL BENEFIT THE SOCIETY THE MOST. WITH THAT BEING SAID, WE HOPE TO SEE ALL OF YOU IN FEBRUARY! THANK YOU FOR UNDERSTANDING, AND COMMITMENT TO OUR SOCIETY!

GENERAL MEMBERSHIP MEETINGS:

- July 17, 2014 Savannah, GA, Convention DeSoto Hilton, 12:00 PM
- December 6, 2014 Charleston, The Citadel, Grimsley Hall
- February 25–28, 2014 Columbia, DoubleTree Hotel
- April 18, 2015
 Paris Mountain State Park Shelter #3

BOARD MEETINGS:

- July 17, 2014 Savannah, GA, Convention DeSoto Hilton, 3.45 PM
- December 6, 2014 Charleston, The Citadel, Grimsley Hall
- February 25–28, 2014 Columbia, DoubleTree Hotel
- April 18, 2015 Paris Mountain State Park Shelter #3



2014 SURVEYOR OF THE YEAR

Joe H. Baird



oe joined the Tri-County Chapter and SCSPLS shortly after he began his mentoring under Edgar Williams in 1983 and has consistently supported both organizations with regular attendance and active participation. He has served SCSPLS as Vice President, President elect and President, in addition to his membership on the scholarship committee. In addition to having served as District Director for district 5, he has served in most offices of the Tri-County Chapter and is now serving as its President for the third time.

Joe has been an active supporter of surveying at the national level by serving as the SCSPLS delegate to the National Society of Professional Surveyors from 1998 to 2008 and as Area 3 Governor since 2008. In addition to serving on the NSPS private practice committee, he was active in getting the 100% membership initiative organized and successfully implemented.

Joe's extensive background has enabled him to have a sound understanding of all aspects of surveying. His advice is frequently sought and respected by other surveyors. His work experience includes 2 summers with the highway department while completing the Civil Engineering program at Clemson in 1972 with a degree in Civil Engineering, 2 years with Duke Power Co, 7 years with Campco Engineering where he worked mainly in the surveying department, 2 years with C T Main as a transmission line staff surveyor, and 3 years with Williams Engineering where he worked to establish their surveying department.

He started his own business, Baird Engineering and Surveying, in 1986. He has served on the York County Planning Commission since 2009 and served as its chairman for several years.

Joe is married to the former Sandy Wyatt, a retired school teacher, and they have 2 grown children. Slade graduated from the North Carolina School of The Arts and USC and manages his own film editing business. Lorie graduated from Erskine College and USC and is teaching four year old special needs children in Columbia. Joe and Sandy live near Clover and are active in the Clover Associate Reformed Presbyterian church.



Thank you to everyone who contributed to the SCSPLS Scholarship Fund.

Because of your generosity and support,

the SCSPLS Scholarship Committee was able to award

2 Scholarships this year:



Logan D. Bell – Clemson University – \$1,000

Jessica S. Johnson – Clemson University – \$1,000

Also a special congratulation to the winner of the Big Green Egg Raffle, Michael Culler III!



Please donate to the Scholarship Committee to that we will be able to keep educating future surveyors of our beautiful state!

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2nd Place – Phillip T. Hornbeck
Castles Engineering

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1st place – Phillip T. Hornbeck

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2nd Place – Keith A. Wilson

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Engineering

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1st Place – Sal Chaves

Thomas & Hutton

2nd Place – Mike Bozovich

Thomas & Hutton

TOPOGRAPHICAL

1st Place – Philip T. Hornbeck

Castles Engineering

2nd Place – URS

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1st Place – URS

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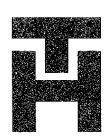
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