Meet & Greet a Big Success

By Shane Neally, RPLS #5385
TSPS Vice President

Our first Grassroots Campaign Initiative Meet and Greet event was a huge success! On Thursday, Jan. 5, TSPS Chapters 4, 6 and 8 hosted this event at the Hotel Fredonia in Nacogdoches, with special guests Sen. Robert Nichols, Rep. Wayne Christian and Rep. Chuck Hopson.

TSPS Honors Greg Smyth

TSPS Education Committee Chair Jim Gillis presented D.G. “Greg” Smyth, RPLS/LSLS, with a plaque of appreciation recently for his longtime contributions to land surveying education and specifically for the creation and sponsorship of the annual TSPS Locating Original Corners seminar.

Smyth, a chairman of the Texas Board of Professional Land Surveying, received the honor during a recent TB-PLS meeting. The award is a forerunner to an "Eminent Educators' Award" the TSPS Education Committee plans to institute in 2012, Gillis said. The plaque awarded to Smyth by Gillis read:

PRESENTED TO

DAVID GREGORY SMYTH, RPLS, LSLS

IN GRATEFUL APPRECIATION FOR YOUR OUTSTANDING SERVICE AND DEDICATION TO THE EDUCATION OF LAND SURVEYORS IN THE STATE OF TEXAS, AND IN PARTICULAR FOR YOUR CREATION AND SPONSORSHIP OF THE "LOCATING ORIGINAL CORNERS" SEMINAR HELD ANNUALLY ON THE ANNANDALE RANCH IN CONCAN, TEXAS

ANNO DOMINI 2011

Get Ready for LAUNCH!
The 2012 TSPS Symposium comes to League City Feb. 24-25. Watch your mail for the official brochure and go to www.tsps.org to sign up for classes online!

(Technology from www.sshr.com)

TSPS First Meet & Greet Event with Texas Legislators a Success

Greg Smyth Honored by TSPS Education Committee for Service

Changes Made to Rules Governing Certificates of Insurance

TSPS Sustaining Members

9th Annual Symposium Offers Best Education Lineup in Texas!

South Shore Harbour Resort to Host Symposium, Board Meeting

Symposium Course Offerings

2012 Symposium Registration

TSPS Dallas Chapter 5 Takes Part in Garland ISD Career Day Event

Coming Events

Classified Ads

TSPS New Members
The event started off with a social hour, getting to know the state legislators and catching up with colleagues. Shane Neally, TSPS Vice-President, welcomed and thanked everyone for attending. He gave a short explanation of the importance of meet and greet events with our state leaders.

“TSPS and its members understand the need to get the members in front of our State Leaders to gain more personal relationships,” Neally said. “We need to let them know who we are and the importance of surveying and the history of surveying in Texas.” He then introduced the special guests - Sen. Nichols, Rep. Christian and Rep. Hopson - thanked them for coming and presented each one with campaign contributions collected from TSPS members across each host Chapter and the State. Shane also took time to introduce and thank the Chapter Presidents of Chapters 4, 6 and 8: Corey Wilson, Joe Breaux and Al Hargraves, respectively. Also, introductions were made to recognize past TSPS Presidents in attendance: Mr. Perry Thompson Jr., Mr. Gilbert Johnston, Mr. Mickey Nowell and Mr. Mike Parker.

After a wonderful dinner, Shane introduced our first speaker for the night, TSPS President Davey Edwards. Mr. Edwards spoke to the crowd about surveying, what is surveying and the history of surveying in Texas. Davey also talked about how to become a Registered Professional Land Surveyor (RPLS) and the educational requirements needed to take the exam. Then Davey closed by discussing the uniqueness of Texas surveying and why our regulatory board has and needs to stay, independent to enforce rules and protect the public’s welfare. He then introduced TSPS Governmental Affairs Committee Chairman and past-president, Mickey Nowell.

Mr. Nowell spoke to the crowd about TSPS, TBPLS and the Governmental Affairs Committee. He told the group how the Governmental Affairs Committee works under the direction of both the TSPS Board of Directors and other informed members of TSPS. Mickey explained how volatile the process is, especially while the Legislature is in session, and handed out a chart of how the legislative process works for the members to review.


Senator Nichols thanked everyone for the opportunity to spend time with members of TSPS. He mentioned how important it is to personally know your senator and representative in your area. He spoke about how members need to work as a group, with one voice, while dealing with the legislative process. He also gave us insight about how many bills were introduced during the last session ... more than 9000. Of those 9000 he personally voted more than 4000 times last session. His key message being that with so much on the table, he needs to understand how we feel as a group, but on a personal level, as opposed to a blanket letter from a group.

Rep. Christian thanked everyone and also talked about the importance of the House and Senate committee chairmen. The chairmen have a lot of power in determining if or when a bill moves forward. Lastly, Rep. Hopson reiterated his appreciation for the invitation and the contribution. He also spoke on the importance of understanding and explaining to your representative why a bill should be passed or why a bill should be killed.

Overall this was a wonderful, educational experience, and those in attendance expressed their thoughts of the success of the event. We need to maintain the momentum of this event. We are looking forward to having additional Meet and Greet Events across the State, focused on the members of the Sunset Advisory Commission and key committee chairmen. I would like to encourage all Chapters to invite their area representatives and senators to chapter meetings as guests so we can continue to develop personal relationships with our legislative leadership. It will be the fostering of these personal relationships that will ultimately make a difference in our impact in future legislative sessions, to the enduring benefit of our profession.
Certificates of Insurance Change

(The following was sent to TSPS by the Independent Insurance Agents of Texas for distribution to our members.)

December 14, 2011

To: Interested Trade Groups and Associations
From: David VanDelinder, Executive Director

Re: SB 425 – Certificates of Insurance

I apologize for the impersonal nature of this communication. We wanted to get word out quickly and
to a large number of trade groups and associations whose members may be affected by this change.

You may have heard of a change in the law effective Jan. 1, 2012 that affects certificates of insurance,
and in turn may directly impact your members. We are awaiting administrative rules to implement this
law from the Texas Department of Insurance (TDI), but in the absence of those, we thought you might
appreciate some information from an organization that is monitoring this situation weekly.

SB 425 requires that all certificate of insurance forms, including electronic evidence of insurance,
be approved by TDI before the form can be used to certify insurance after Jan. 1, 2012. Already ap-
proved is the ACORD 25 form, which is widely used in business as a standard certificate. Company
or industry-specific forms will have to be approved by TDI, or a company can agree to accept the
ACORD 25 form as evidence of casualty insurance. If you have members who require the use of their
own certificate forms, you should advise them to file these forms immediately at:
P&C Intake Unit
Texas Department of Insurance
333 Guadalupe
Austin, TX 78701

With the exception of evidence of property insurance, after Jan. 1, 2012 it will be illegal for an agent
or insurance company to issue evidence of insurance on a certificate form that has not been approved
by TDI. It is also illegal for anyone to require an agent or insurance company to use a certificate form
that has not been approved. Doing so could subject your members to large fines.

The law provides some guidance on the construction and limitations of certificates, as follows:

• A certificate is not a policy of insurance and does not amend, extend, or alter the coverage af-
  forded by the referenced insurance policy.
• A certificate shall not confer to a certificate holder new or additional rights beyond what the
  referenced policy or any executed endorsement provides.
• A certificate may not contain a reference to a legal or insurance requirement contained in a
  contract other than the underlying contract of insurance or endorsement to the insurance policy.
• A person may have a legal right to notice of cancellation, nonrenewal or material change or
  any similar notice only if (1) the person is named within the policy or an endorsement to the
  policy, and
  (2) the policy or endorsement, or a state law or rule, requires notice to be provided.

Furthermore, the law provides this warning to certificate holders: “A certificate of insurance that is
executed, issued, or required and that is in violation of this chapter is void and has no effect.”

We are happy to discuss this law with you or your staff, and we can provide upon request a brief
article to go in your publications explaining the intent of the law. When rules are finally released by
TDI, it is our understanding that associations will receive notice from TDI.

P.O. Box 684487, Austin, Texas 78768 • 1115 San Jacinto, Suite 100, Austin, Texas 78701 •
800.880.7428 • 512.476.6281 • 512.469.9512 Fax • info@iiat.org • www.iiat.org
9th Annual Symposium Offers Best Education Offerings in Texas!

Slated for Feb. 24-25, 2012 at South Shore Harbor Resort in League City

TSPS members (and non-members!) proved how popular the Annual Symposium is when last year they flocked to San Marcos for the event during a rare ice event across much of Texas. This year, the prospects for ice are decidedly slim as 2012 TSPS Symposium arrives in late February to the shores of Clear Lake in League City at the beautiful South Shore Harbour Resort, Conference Center & Spa.

Located midway between Houston and Galveston Island off the Gulf Freeway (I-45), League City holds attractions all its own like NASA’s Space Center Houston and the nearby Kemah Boardwalk. It’s also the perfect launching point for forays into Houston and south to the beaches and attractions of Galveston Island. But most important, South Shore Harbour Resort is host to an unmatched two-day education event, full of TSPS Brand Courses ... both professional (CEUs) and para-professional.

SPONSORS

TSPS is very grateful to TSPS Gulf Coast Chapter 9 for being our Host Sponsor for 2012 Symposium! In addition, a big “THANKS” goes out to the following 2012 Symposium Sponsors:

Anco Insurance
CobbFendley & Associates
Brown & Gay Engineers

Remember...

• No lunches are provided at Symposium
• Earlybird Registration ends Tuesday, Feb. 7 – Late fee applies Wednesday, Feb. 8
• No telephone registrations

Weather & What to Wear

Temperatures can be chilly in League City in late February. The average high temperature in the last first week of February is 67 degrees, while the average low temperature is 48 degrees. Be prepared ... and bring a jacket to class. Room temperatures vary widely.

EDUCATION

Symposium attendees can get a jump on CEU requirements for 2012 thanks to a full slate of professional courses! Paraprofessionals can develop and grow their knowledge and skills through several paraprofessional offerings. The breakdown is:

• Three 8-hour/8 CEU sessions
• Five 4-hour/4 CEU sessions
• Two 4-hour courses for paraprofessionals (0 CEUs)

South Shore Symposium Surprise!

Friday night (Feb. 24) at 6:30 p.m.

Gulf Coast Chapter 9 is hosting a poolside Meet & Greet complete with refreshments, an opportunity to meet and mingle, and a chance to win some fun door prizes, including a “Two nights with breakfast” stay at the beautiful South Shore Harbor Resort, Convention Center and Spa.

You must be present to win, so plan on stopping in to enjoy Chapter 9’s hospitality and have some fun!

Schedule-At-A-Glance

<table>
<thead>
<tr>
<th>Friday, February 24</th>
<th>Saturday, February 25</th>
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<td>7:00 a.m. – 5:00 p.m.</td>
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<td>TSPS Education Committee Meeting</td>
<td>TSPS 1st Quarterly Board Meeting</td>
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<tr>
<td>South Shore Symposium Surprise! Hosted by Chapter 9 at host hotel South Shore Harbour Resort in League City</td>
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We’ll See You in League City!
Symposium’s Host Hotel Offers Perfect Location for Business Fun!

With easy access off the Gulf Freeway (I-45), South Shore Harbour Resort, Conference Center & Spa offers 2012 Symposium attendees a relaxed environment for this year’s education offerings. Strategically located near many Bay Area attractions, Symposium attendees and their families can enjoy many extra curricular activities as well!

South Shore Harbour Resort & Spa offers the largest and most sophisticated meeting space in the area. With 240 guest rooms and suites and 25,000 square feet of event space, South Shore Harbour is the ideal destination for this year’s Symposium.

Room rate for Symposium attendees is $115 ... just mention TSPS when making your room reservation (discount rate ends February 9). Hotel reservation line is 281-334-1000 or 800-442-5005.

Be ready to relax in the hotel’s lush atmosphere, which includes a tropical swimming pool and dining at the Paradise Reef Restaurant, and in the ample amenities and attractions both at the Resort and nearby. Popular Bay Area attractions include:

• Space Center Houston (at Johnson Space Center)
• Kemah Boardwalk
• Big League Dream Sports.

The resort is also a short trip from Galveston beaches and the attractions of Galveston Island, like The Strand and Moody Gardens. But if you’re not interested in leaving the grounds during the Symposium, you can enjoy the adjacent 130,000 square-foot fitness center and spa with a jogging track, racquetball and tennis courts, a lap pool, exercise machines, aerobic room, and massages and spa services.

The hotel’s non-smoking guest rooms consist of one king size or two double beds, with panoramic views of Clear Lake or the city. Don’t wait ... make your reservation today!

Directions to Hotel

South Shore Harbour & Conference Center
2500 South Shore Blvd
League City, TX 77573
800-442-5005

Google map (right) from South Shore Harbour Resort website at www.sshr.com.

From Downtown Houston

• Take I-45 south. Exit at League City (exit 23)
• Make a left (going under I-45) onto FM 518 (which locals call Main Street)
• Remain traveling straight onto FM 2094
• FM 518 will veer off to the right (in approximately 2 miles after you enter onto FM 518)
• You will want to remain traveling straight onto FM 2094 (also known as Marina Bay Drive)
• In approximately 2 more miles, you will come to a main intersection with a traffic light
• Turn left here onto South Shore Boulevard.
• South Shore Harbour Resort & Spa will be on your right at the end of boulevard

From the North Side of Houston

• Take Beltway 8 south to I-45 south
• Follow the above directions from downtown Houston
FRIDAY, FEBRUARY 24
7:00 a.m. – 5:00 p.m.  Registration

8:00 a.m. – 12:00 p.m.
Land Surveying – A Learned Profession
Speaker: Shane Neally, RPLS, and Al Hargraves, RPLS
Help us build the structure of A Learned Profession. As we construct the building blocks for Land Surveying- a Learned Profession, attendees will define and construct the 3 pillars of professionalism, Service to the Public, Integrity and Honesty, and Knowledge.
(Surveyors – 4 CEUs; Engineers – 4 PDHs)

8:00 a.m. – 5:00 p.m.  (8-hour Course)
Everyday Use of State Plane Coordinates by Texas Land Surveyors
Speakers: Jim Gillis, RPLS; Josh Burge, PLS (MS); John Nall, Jr. RPLS
Working in a State Plane Coordinate System every day is one thing, but fully understanding its origin, organization, and mathematics is key to maximizing your time, resources and ROI. By the end of this seminar attendees will be able to discuss the origin and purpose of Coordinate Systems in land surveying, list the four relevant surfaces and explain their relationship, identify and associate the mathematical parameters for the five zones, calculate a distance applying the combined scale factor, and demonstrate the benefits of the use of State Plane Coordinates in everyday surveying. Participants will engage in peer interaction, hands-on activities, informative illustrations, and facilitated discussions throughout the seminar to create a comprehensive and useful learning experience of the use and benefits of Texas State Plane Coordinates.
(Attendees MUST attend both AM and PM sessions for CEUs)

8:00 a.m. – 5:00 p.m.
The Art of Topographic Surveys
Speaker: George Forbis-Stokes, RPLS
This course will examine the skills utilized in representing physical features on a map. By defining mapping categories, and terms, we will establish a common language for use during the course. Attendees will list various types of surveys that require the same mapping skills as the standard topographic survey. Attendees will evaluate survey equipment, and associated technologies, for collecting field data. We will practice communication techniques to help insure that we provide what the client needs. Attendees will identify drawing attributes that will provide the clearest mental picture of physical features on a map. By the end of this course, attendees will be better able to effectively communicate with their client, choose the best survey tools for the job, and deliver a final product that will satisfy their client’s needs.
(Limited seating – register early)
(Surveyors – 8 CEUs; Engineers – 8 PDHs)
(Attendees MUST attend both AM and PM sessions for CEUs)

PP – Paraprofessional Course. These courses are designed specifically with the survey paraprofessional in mind and have not been approved for CEUs by TBPLS. No CEUs will be awarded for attending paraprofessional courses.

FRIDAY, FEBRUARY 24
12:00 Noon – 1:00 p.m.  Lunch On Your Own

1:00 p.m. – 5:00 p.m.
An Expedition Through the Act & Rules
Speakers: Paul Carey, RPLS, LSLS; Joe Breaux, RPLS
Do you know where you stand in the land of surveying rules? Are you fully aware of your obligations as a surveyor, and the associated pitfalls, penalties, and punishments? Join us on an Expedition Through the Act & Rules and take charge of your journey through this amazing world of surveying. By the end this journey each attendee will be better able to: discuss the history and purpose of the Act & Rules, recognize differences between the Act & the Rules, identify the most common rule violations and board action taken, recognize lesser known rules that affect daily practice, and identify and discuss various violations in real surveying scenarios. Having each of these tools in your professional gear pack will help you navigate the terrain of land surveying with integrity and confidence. Not to mention satisfy the newest CEU requirements.
(Surveyors – 4 CEUs; Engineers – 4 PDHs)

8:00 a.m. – 5:00 p.m.
Everyday Use of State Plan Coordinates by Texas Surveyors
Speakers: Jim Gillis, RPLS; Josh Burge, PLS (MS); John Nall, RPLS
Continued from morning session.

8:00 a.m. – 5:00 p.m.
The Art of Topographic Surveys
Speaker: George Forbis-Stokes, RPLS
Continued from morning session.

5:30 p.m. – 6:30 p.m.
TSPS Education Committee Meeting

6:30 p.m. – 8:00 p.m.
Friday Night Event – SOUTH SHORE SYMPOSIUM SURPRISE!
Gulf Coast Chapter 9 is hosting a poolside Meet & Greet complete with refreshments and an opportunity to meet and mingle, and a chance to win some fun door prizes, including a “Two nights with breakfast” stay at the beautiful South Shore Harbor Resort Hotel and Spa. You must be present to win, so plan on stopping in to enjoy Chapter 9’s hospitality and have some fun!
SATURDAY, FEBRUARY 25
7:00 a.m. – 2:00 p.m.   Registration

8:00 a.m. – 12:00 p.m.
Professional Ethics
Speakers: Robby Christopher, RPLS, LSLS
Join Robby Christopher as he examines the realm of professional ethics for surveyors and engineers as laid out and defined in the “TSPS Cannon of Ethics”. Students will become familiar with the “cannon” and learn to recognize legal ramifications of non-compliance. They will learn to apply ethical standards to business practices and professional situations, and be provided with additional resources concerning professional ethics.
(Surveyors – 4 CEUs; Engineers – 4 PDHs)

8:00 a.m. – 12:00 p.m.
Understanding Terrestrial LIDAR (3D) Scanning
Speaker: Laura Crook; Beth Keller Adcock
Accept the possible mission of learning and exploring the world of Terrestrial LiDAR Scanning. Attendees will want to accept the mission of identifying common terms and equipment, assess a plan, create set-ups, and identify and analyze the results of a Terrestrial LiDAR Scan.
(Surveyors – 4 CEUs; Engineers – 4 PDHs)

8:00 a.m. – 12:00 p.m.
Survey Math 201
Speakers: Joe Webber, Jr., RPLS; and Jason Ward, RPLS
The Surveying Math 201 seminar is an intermediate math course designed to assist those individuals preparing for advancement within their company; preparing for one of the first 3 levels of the NSPS Certified Survey Technician Exams; or reviewing their math skills for the Surveyor-In-Training Exam. Math computations relating to conventional surveying techniques will be demonstrated and real field survey scenarios will be provided for attendees to solve. Concepts that will be practiced are the ABCs of Trigonometry, using Law of Sines and Law of Cosines to solve for missing elements of oblique triangles, and using Vertical Angles to determine height. Attendees must have a basic knowledge of calculators, right triangles and algebraic manipulation. Attendees should bring a scientific calculator and be familiar with its operation. (PP)

8:00 a.m. – 5:00 p.m.
Implementing GIS in a Surveying Environment
Speaker: Jack Avis, PLS, GISP
Attendees of this fact-filled course will acquire an understanding of the steps necessary to build a basic Geographic Information System specifically for a surveying business. By the end of the course, attendees will be able to develop a customized system that will help them manage the daily administrative tasks of their business and organize and utilize their data in a way they never imagined. This is not an introductory course to GIS, but intended to provide guidance for users of GIS data; and those wishing to get more benefit out of GIS for their business. Attendees should have some working knowledge of GIS and its functionality as it relates to surveying. (Limited seating – register early)
(Surveyors – 8 CEUs; Engineers – 8 PDHs)
(Attendees MUST attend both AM and PM sessions for CEUs)

1:00 p.m. – 5:00 p.m.
RTK Basic Operation & Troubleshooting
Speakers: Trish Lund, RPLS; Chris Nelms
Through the utilization of hands-on activities, peer learning, and real life survey scenarios this course presents the components and basic functions of RTK and demonstrates how to recognize and troubleshoot common operational problems. By the end of the seminar attendees will be able to; Recognize and accurately use common RTK terms; Identify components and functions of an RTK system; Determine where to setup a Base Station – Receiver and Radio; Determine the radio range on a quad map; Assemble a virtual RTK System; and Identify and troubleshoot various RTK connectivity problems. This course will prove useful to those using RTK in the field, as well as managers, supervisors, and office techs who support them.
(Surveyors – 4 CEUs; Engineers – 4 PDHs)

1:00 p.m. – 5:00 p.m.
Study Group for RPLS/SIT Candidates
Speaker: Jason Jernigan, RPLS; Billy Wolfram, RPLS
Are you a candidate for RPLS or SIT? Then plan to sit in and participate in this study session for RPLS & SIT candidates with Jason Jernigan, RPLS, and Billy Wolfram, RPLS. (PP)

8:00 a.m. – 5:00 p.m.
Implementing GIS in a Surveying Environment
Speaker: Jack Avis, PLS, GISP
Continued from morning session.

CEUs – Continuing Education Units for Registered Professional Land Surveyors (RPLS). In order to earn CEUs, you must attend a session in its entirety. Please arrive early in order to process registration paperwork. No CEUs will be awarded to attendees who sign-in 10 minutes after a session has begun. You may not attend portions of different seminars during the same time slot. The maximum number of CEUs that can be earned at the TSPS Spring Symposium is 16. Monitors will assist attendees in completing the appropriate documentation that is to be submitted to TBPLS.

PDHs – Professional Development Hours for Engineers (TBPE does not have a pre-approval process for courses that offer PDHs to engineers. TBPE allows 1 PDH per 1 contact hour of instruction. All courses are subject to final acceptance from the TBPE upon submission of renewal.)
## Attendee Information

One form per person. Please print or type.

Name (first) ______________________   (Badge Name) ____________________   (last) ____________________
Company __________________________________________________________________________________________________
Address __________________________________________   City ___________________   State ___    Zip __________________
Phone _____________________    Email required for confirmation_____________________________________________________
TSPS Member # ________ (required for member discount)    RPLS# _______    PE # _______

## Registration Fees

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<thead>
<tr>
<th>Registration Type</th>
<th>Member</th>
<th>Non-Member</th>
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<tbody>
<tr>
<td></td>
<td>by Feb. 7</td>
<td>by Feb. 7 &amp; after</td>
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<tr>
<td>RPLS 2 days</td>
<td>250</td>
<td>275</td>
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<tr>
<td>RPLS 1 day</td>
<td>190</td>
<td>215</td>
</tr>
<tr>
<td>RPLS 1/2 day</td>
<td>135</td>
<td>160</td>
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<tr>
<td>Paraprofessional 2 days (no CEUs/PDHs)</td>
<td>110</td>
<td>135</td>
</tr>
<tr>
<td>Paraprofessional 1 day or 1/2 day (no CEUs/PDHs)</td>
<td>55</td>
<td>80</td>
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</tbody>
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*do not include hotel or meals

### Events & Education Sessions (All class sizes are limited – REGISTER EARLY!)

**Friday, February 24, 2012**
- 8:00 a.m. – 5:00 p.m. Every Day Use of State Plane Coordinates *(8 hours/all day)* 8 CEUs/8 PDHs
- 8:00 a.m. – 5:00 p.m. The Art of Topographic Surveys *(8 hours/all day)* 8 CEUs/8 PDHs
- 8:00 a.m. – 12:00 p.m. New! Land Surveying – A Learned Profession 4 CEUs/4 PDHs
  - **Lunch On Your Own**
- 1:00 p.m. – 5:00 p.m. An Expedition Through the Act & Rules 4 CEUs/4 PDHs
- 5:30 p.m. – 6:30 p.m. TSPS Education Committee Meeting
- 6:30 p.m. – ? Friday Night – South Shore Symposium Surprise!

**Saturday, February 25, 2012**
- 8:00 a.m. – 5:00 p.m. Implementing GIS in a Surveying Environment *(8 hours/all day)* 8 CEUs/8 PDHs
- 8:00 a.m. – 12:00 Noon Professional Ethics 4 CEUs/4 PDHs
- 8:00 a.m. – 12:00 Noon New! Understanding Terrestrial LIDAR (3D) Scanning 4 CEUs/4 PDHs
- 8:00 a.m. – 12:00 Noon *Survey Math 201 0 CEUs (PP)
  - **Lunch On Your Own**
- 1:00 p.m. – 5:00 p.m. RTK Basic Operation & Troubleshooting 4 CEUs/4 PDHs
- 1:00 p.m. – 5:00 p.m. *Study Group for RPLS/SIT Candidates 0 CEUs (PP)

*Paraprofessional Course – See course description for prerequisite and requirements.

## Payment:

- ☐ Check # __________ made payable to TSPS
- Credit Card Acct # ______________________   Exp Date __________   ☐ VISA ☐ MC ☐ AMX
- Name of Cardholder ______________________   TOTAL _______________

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**Register online at www.tsps.org**

or mail this form with payment or fax this form with a credit card number to:

**TSPS**
2525 Wallingwood Dr Ste 300
Austin TX 78746
Fax: 512-327-7872

(No Phone Reservations Accepted)

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**Cancellation Policy**

Refunds minus $25 administrative fee will be made if faxed or written notice is received by midnight Sunday, Feb. 12.
Sellers Middle School Career Day Presence

On Dec. 1, 2011, TSPS Chapter 5 was invited to participate in Career Day 2011 at Sellers Middle School, a part of Garland I.S.D., in Garland, Texas. Jason Jernigan and I volunteered for the role of guest speakers to present the profession of land surveying to the students. There were three separate sessions that occurred. Each session was comprised of varying numbers of eighth grade students.

We started each session showing a video, provided by TSPS, that gave a general overview of land surveying and some of its related professions. Next, we presented a PowerPoint, that I prepared, showing DCAD information, the plat of record of the middle school and aerial photography, ranging from 1995 to 2011, showing the changes that have taken place to the campus.

Finally, we concluded each session by dividing the class up into two teams. We had each team guess the distance to three distinct places around the room and then revealed which team guessed closest to the actual measurement. We were able to accomplish the measurements by using a total station, prism with rod and two student volunteers.

Overall, I would have to say that it was a great experience for me and Jason. I think the students learned a lot about the guy behind the camera on the side of the road.

Garland School Extends Invite to TSPS

By Justin W. Waldrip
RPLS #6179

On Dec. 1, 2011, TSPS Chapter 5 was invited to participate in Career Day 2011 at Sellers Middle School, a part of Garland I.S.D., in Garland, Texas. Jason Jernigan and I volunteered for the role of guest speakers to present the profession of land surveying to the students. There were three separate sessions that occurred. Each session was comprised of varying numbers of eighth grade students.

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Coming Events

FEBRUARY

February 11
CST Exam Prep Course
Facilitated by James Redmon, RPLS
Austin, Texas
Contact Brenda Null at BrendaN@tsps.org for more information

February 24-25
TSPS 2012 Symposium
South Shore Harbour Resort & Spa
2500 South Shore Blvd
League City, TX 77573
800-442-5005
The TSPS 2012 Symposium will be held on the shores of Clear Lake at the beautiful South Shore Harbour Resort & Spa in League City. Located between Houston and Galveston, South Shore Harbour is the perfect location for TSPS members (and non-members) to earn their 2012 CEUs and bolster their education in paraprofessional offerings. Watch your mail for the official 2012 Symposium brochure and visit the TSPS website at www.tsps.org to sign up for classes online and view a pdf file of the brochure.

Save money on your room reservation. Mention TSPS by Feb. 9 to receive TSPS discount on your hotel room reservation.

February 25
TSPS First Quarterly Board Meeting
In conjunction with TSPS Annual Symposium
South Shore Harbour Resort & Spa
2500 South Shore Blvd.
League City, TX 77573
800-442-5005
Save money on your room reservation. Mention TSPS by Feb. 9 to receive TSPS discount on your hotel room reservation.

MARCH

March 10
CST EXAM – DFW area
John Pierce, RPLS, Proctor
Saturday, March 10, 2012 - 8:15am
North Lake College West Campus
1401 Royal Lane, DFW Airport, TX
Deadline for application through TSPS is Feb. 2, 2012

March 18-24
Texas & National Surveyors Week
TSPS and all Texas surveyors will celebrate

March 31
CST EXAM - Austin, Texas
Joe Webber, RPLS, Proctor
March 31, 2012 in Austin, 8 a.m.
At Baker-Aicklen & Associates
405 Brushy Creek Road
Cedar Park, Texas 78613
Deadline for application through TSPS office is Thursday, Feb. 16, 2012
Find CST Program Information and exam application HERE
Classified Ads

EXPERIENCED RPLS & CAD TECHNICIANS
Urban Surveying, Inc. with offices in Victoria and Cuero, Texas is seeking experienced RPLS and CAD Technicians to join our team. Projects include Oil/Gas exploration and pipeline, boundary surveys, topographic surveys and construction staking. USI offers competitive compensation, 401(k) plan, paid employee health insurance and paid vacation. Please send resume to company@urbansurveying.com or fax to 361-576-9924.

RPLS - SIT - Surveying Technician
FXSA has a need for an SIT, Surveying Technician, and RPLS licensed in Texas and/or New Mexico to work out of the El Paso, TX office.

SIT: Must have minimum of 5 years experience in the surveying field and knowledge of boundary law and boundary survey concepts, records search, preparation of working sketches, retracement of boundary lines, reconstruction of boundary lines, metes and bounds preparation, and having successfully passed the S.I.T. exam in Texas and/or New Mexico. Must be eligible to take the R.P.L.S. exam or P.S. exam.

Surveying Technician: Must have minimum of 5 years experience preparing boundary survey plats, working sketches, writing metes and bounds descriptions, performing surveying calculations, be familiar with AutoCAD, Civil 3D, and/or MicroStation. Must be familiar with processing field data for the preparation of topographic survey plats, and able to calculate, surfaces, horizontal and vertical alignments, and prepare construction stakeout files.

RPLS: Responsible for assisting in the management of survey crews, interacting with clients, mentoring and guiding production activities for staff, and quality control of field data and deliverables. Must have minimum of 4 years experience as a Licensed Surveyor and excellent written/verbal communications skills. Technical experience required: use of GPS equipment, RTK, Static and data processing, TGO, and CADD software. Should have experience implementing QA/QC procedures, safety and surveying ethics programs, and successful business development support experience. Experience with mobile mapping systems such as ground-based LiDAR is a plus. Travel of 35% may be required.

E-mail resume, references, and salary expectations to ear@fssa.com.

FIELD POSITIONS
SURVTEX, LLC has immediate openings for Survey Crew Chief and Instrument Operator. Successful Crew Chief candidates must have at least five years of experience performing: boundary, topographic/design, roadway, control, and construction staking/layout surveys. Experience using GPS (Static and RTK) is required. Successful Instrument Operato-
JOHN CHANCE LAND SURVEYS, INC.

WE ARE RECRUITING FOR THE FOLLOWING OPEN POSITION:

CAD SPECIALIST
John Chance Land Surveys, Inc.
Land Operations, San Antonio, TX

DUTIES/RESPONSIBILITIES: Use computer-aided software and peripheral equipment to produce digital and hardcopy maps.

- Calculate area and volume; interact with internal clients on project requirements.
- Assist with the acquisition of GIS data, by way of manual data entry, scanning documents and digitizing maps.
- Produce marketing materials.
- Assist with other duties required to upkeep drafting / data management department.

EDUCATION/EXPERIENCE: Associate’s degree in Drafting/CAD from two-year college/technical school plus 3 years related experience equivalent combination of education and experience.

- Proficiency in use of computer aided drafting software (Terramodel & AutoCad), Civil 3D, DTM software
- Understands sound surveying principles
- Outstanding communication and relationship management skills
- Be proficient with Microsoft Office products. (Word, Excel, and Power Point)
- Valid driver’s license with acceptable motor vehicle record
- Prefer experience with oil & gas sector, pipelines, and government projects.

Note: Must live within one hour of area, position is not entry level

Send resume to: usajobs@fugro.com

PARTY CHIEF
Experienced Party Chief needed for the Conroe, Texas area:

3-5 years experience in performing boundaries, topographic surveys, route surveys, construction staking, subdivision lay-out.

Able to perform field calculations, using Total Stations and GPS.

Send resume to jeff@moonsurveying.com

SURVEY TECHNICIAN
Percheron Surveying, LLC is accepting applications for the following positions:

- Survey Technician: Must be able to produce boundary surveys, plan profile drawings, and well location surveys in AutoCad based Carlson software.

Send resume to: smcglau@percheronsurveying.com

SURVEY SUPERINTENDENT
CITY OF FORT WORTH
SURVEY SUPERINTENDENT

THE CITY OF FORT WORTH, DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS is seeking a Survey Superintendent to lead the Survey Services Division. The candidate will supervise, assign, review and participate in the work of employees responsible for performing boundary, preliminary construction and as-constructed surveying.

The ideal candidate is a highly motivated individual who has a strong background in construction and land surveying; project management; strong interpersonal and leadership skills; and excellent communication skills. A thorough understanding of local government surveying is a plus.

Requirements include a Bachelor’s degree from an accredited college or university with major coursework in land or construction surveying or related field with six (6) years of responsible construction and land surveying experience including a minimum of two (2) years of construction survey and a minimum of two (2) year of supervisory/management experience. The possession of license as a Registered Professional Land Surveyor (RPLS) in the State of Texas is required. GPS, CAD and GIS experience preferred.

Candidates must possess a valid Class “C” driver’s license and an acceptable driving record.

Interested candidates should apply to http://www.fortworthgov.org. Click on the “Jobs” link.

PARTY CHIEFS - INSTRUMENT OPERATORS
GREAT SOUTHWESTERN LAND SURVEYORS, LLC, a firm located in the Fort Worth-Dallas area, is looking for Party Chiefs and Instrument operators who are committed to quality surveying practices for projects in South Texas. Candidates who have experience in oil and gas surveying are preferred. SIT certification is a plus. Those with experience operating Leica GPS equipment are sought. We offer competitive compensation and benefits. To apply, please forward your resume to: Michael Evans, RPLS, LSLS at mevans@gswland.com.

See CLASSIFIEDS, Page 12
Classified Ads

From page 11

SENIOR LAND SURVEY TECHNICIAN
Beaumont Land Surveying office seeks an experienced Senior Land Survey Technician. Candidate MUST have 10 years experience in land boundary, topographic surveying & oil/gas well permitting. Candidate MUST be skilled in using AutoCAD with Carlson Survey, or equivalent, to prepare survey drawings, assist in boundary computations and analysis, preparation of legal descriptions. Experience with MicroStation/GeoPAK and ESRI GIS software is a plus. Wages are commensurate to experience. Comprehensive benefits available. Interested applicants are encouraged to fax a resume to (409) 866-7075. Resumes not meeting the above guidelines will not be considered nor retained.

RPLS/FIELD STAFF NEEDED
Experienced RPLS / Field Staff needed. Send resume to PO Box 595, Groesbeck, Texas  76642

PARTY CHIEFS – WESTERN CANADA
McElhanney Land Surveys Ltd. has been providing a variety of land surveying and mapping services to the resource industry since 1910. With several branches located across Alberta and British Columbia, McElhanney is a well-established, progressive organization strongly committed to its employees.

We are currently seeking outstanding individuals with solid land surveying experience to fill the role of Party Chief in our Alberta and BC branches. US applicants must have either a state surveyors license OR a university degree to be eligible for employment under the regulations for NAFTA professionals.

McElhanney offers competitive wages, excellent benefits, a great work environment, and opportunities for professional development. If this is the opportunity for you, visit www.mcelhanney.com/MLSL/careers to apply online, or send your resume and cover letter to lisherwood-baingo@mcelhanney.net.

FIELD CREW POSITIONS
Senior Party Chief-Position requires minimum 3-5 years experience, boundaries, topos, land development & construction staking; Experience required with calculations, conventional equipment, data collection and GPS. Applicant must be hard working and drug free.

Instrument Man-Position requires minimum 1 year as an instrument operator (no rod-men please). Requires experience with conventional equipment and data collection. GPS experience a plus. Applicant must be hard working and drug free.

Send resumes to: ken@surveyingtexas.com
Texas Professional Surveying
3032 N. Frazier
Conroe, Texas 77303
936-756-7448 Fax

OKLAHOMA PLS NEEDED
Crossway Surveying, Inc. is a surveying business based in Fort Worth, Texas that performs mapping and oil and gas, topographic, and boundary surveying.

We have an opening for:

Oklahoma PLS
Qualified candidate will have Oklahoma PLS registration, and oil and gas surveying experience. Bachelor’s degree and/or additional registration in Texas, Kansas, or New Mexico is a plus. Good management and communication skills necessary. Oklahoma residence may not be necessary, but some travel will be required.

By employing, developing, and rewarding the top people in our industry, Crossway Surveying, Inc. develops long term client relationships by emphasizing collaboration, safety, and integrity. Position includes salary commensurate with skill and experience, and full benefits package.

Inquiries will be kept confidential. Please email your resume and references to careers@crossway-si.com.

FIELD PERSONNEL
McGray & McGray Land Surveyors, Inc. is hiring Field Personnel, all positions. Please send current resume to mcgray@mcgray.com or fax to 1-512-451-8791.

Please include availability and current phone number. No phone calls.

Post a Classified
Classified ads are billed at $1.00 per word/$25.00 minimum charge. Ads are posted to the Web site immediately and inserted in next available publication. (Copy deadline - 15th of the month preceding publication.) All classified ads must be prepaid.

Submit text of ad and payment information via email to DougL@tspso.org.

1. If the ad is "Web Only", the ad cost is still calculated according to the publication insertion rate of $1.00 per word.
2. Publisher’s limits of liability in event of error: Correct ad will be published once. Account will be billed and credit issued.
3. The Texas Surveyor magazine and Metes and Bounds newsletter (electronic) are published bimonthly as follows:
The Texas Surveyor - Jan/March/May/July/Sept./Nov.
Metes & Bounds - Feb./April/June/August/October/December

Payment may be made with check or credit card (MC/VISA/AMEX). Call with card info to 512-327-7871. Make checks payable to TSPS and mail to:
The Texas Society of Professional Surveyors
Attn: Classified Ads
2525 Wallingwood Dr., Ste 300
Austin, TX  78746

Questions? email DougL@tspso.org