

TSPS Panhandle Chapter 16  
*On Saturday, July 18<sup>th</sup> presents*

**"Everyday Use of State Plane Coordinates  
by Texas Land Surveyors"**

*8 hours/CEU's*

*Presented by James (Jim) B. Gillis, RPLS, NSLS, CLS*

8 CEU's, course materials and a brown-bag lunch are included in registration fee.

RPLS Members/Non-Members - \$250

Paraprofessional Members/Non-Members - \$170

*(Earlybird Registration Deadline Monday, June 29*

*A late fee will be added to the fees Tuesday, June 30)*

**Cancellation Policy:**

**Refund less \$50 processing fee if notified by  
Monday, July 13**

**Amarillo College**

**(Bldg/room # to be determined)**

**1314 South Polk Street**

**Amarillo, Texas 79101**

Everyday Use of State Plane Coordinates by Texas Land Surveyors

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 should bring a scientific calculator and be familiar with its operation.**

**(Surveyors – 8 CEUs; Engineers – 8 PDHs)**

*(Attendees MUST attend both AM and PM sessions for CEUs)*

**REGISTRATION FORM  
ON NEXT PAGE**

**REGISTRATION BY MAIL**  
**for**  
**TSPS Panhandle Chapter 16 Seminar**

Everyday Use of State Plane Coordinates  
by Texas Land Surveyors:

**Saturday, July 18, 2015**  
**Amarillo College \*\*\* 8am – 5pm**

**TSPS Member/Non-Member RPLS \$250 (\$50 late fee added 6/30)**

**TSPS Member/Non-Member Paraprofessional \$170 (\$25 late fee added 6/30)**

**RPLS Number:** \_\_\_\_\_ **PE #:** \_\_\_\_\_

*(necessary for TBPLS CEU's)*

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone : \_\_\_\_\_ Circle one: office cell home

Email \_\_\_\_\_

Amount owed: \$ \_\_\_\_\_

**Please complete this form and mail along with your check to :**

**TSPS**

**Attn: Brenda Null**

**2525 Wallingwood Dr. Ste 300**

**Austin, Texas 78746**