Fall 2013 Professional Development Seminar

9:00am to 5:00pm, Tuesday, October 8, 2013

Amarillo College Business and Industry Center 1314 South Polk Street, Amarillo, Texas

Join us for this valuable Continuing Education Seminar!

You'll have a chance to win one of five \$50 gift cards! To be eligible for the giveaway, you must be registered for the Seminar and present for the drawings.

The History and Heritage of Pantex Plant

A look at the genesis, history and mission of the Department of Energy/National Nuclear Security Administration's facility near Amarillo, Texas.

Environmental Regulations and the Energy Industry-coming up for air!

Presented by Dr. Jim Rogers, West Texas A&M University. – Dr. Rogers will walk you through the major environmental regulations that impact the energy industry and where in the planning, design and implementation process you should be addressing those issues. He will discuss which regulations can stop a project as well as those that can delay a project and how you, as a project designer, can avoid costly delays and hair pulling frustration. A reference handbook will be provided to all attendees.

Navigating the Career Maze

Presented by Jim Marchiori, University of Colorado Denver – Opportunities to set your career direction, tips for growth and development, and the derailers that can get you off course.

The Value of Southwest Power Pool Regional Transmission Planning

Presented by Lanny Nickell – The cost to construct and maintain the transmission system represents about 10% of retail customers' electricity rates while the generation component of the power grid represents about 60% of customers' rates. Should SPP invest more in the electric transmission system to facilitate delivery of capital intensive generation to where it is needed? Lanny will explain SPP's planning process and answer this question.

Negligence, Engineer Conduct and the Public: the relationship that never should end with "it's not you, it's me".

Presented by Thomas Finn - This presentation looks at the engineer-public relationship, which is ever changing being molded by state statues and legal wranglings.

- ♦ The Seminar is open to <u>everyone!</u> Please invite others who might be interested
- ◆ Lunch will be served beginning at 11:55 am and is included in the fee for the Seminar.

Catering by - **Joe's Catering** will include choice of Chicken Scaloppini with Garlic Smashed Potatoes, Green Chili Cream Corn or Herb Crusted Pork Loin, Roasted New potatoes, Infused green beans, Tossed Salad, Rolls, Iced Tea, and Dessert.

- Dress for this Seminar is casual and the registration will begin at 9:00am.
- ◆ Amarillo College will issue **CEU certificates for 0.7 unit (7PDH)** to attendees who are present for the ENTIRE Seminar.
- ♦ Cost:

Current member of a sponsoring organization \$35
Current student member or retired member of a sponsoring organization \$15
Anyone not a current member of a sponsoring organization \$55

All attendees must register on-line or by mail, by Tuesday, October 1, 2013.

Late registration is available only by "snail-mail" with cash or check plus a \$15 late fee.

On-Line Registration: Credit Card registration go to:

https://meetings.vtools.ieee.org/meeting_view/list_meeting/20343 -2.2% added for online payment fee coverage.

PLEASE PUT LAST 4 OF SOCIAL SECURITY NUMBER or DATE of BIRTH IN SPECIAL NEEDS FOR ONLINE REGISTRATION

To register by cash or check: Complete and return the attached registration form, together with your payment.

If you need additional information, please contact Dustin Eiland at 806-282-7595.

The proper Seminar fee must be enclosed with your mail-in form to complete your registration.

Fall 2012 IEEE Seminar Registration Form

A copy of this official registration form for this Seminar can be found at: http://www.ewh.ieee.org/r5/panhandle - click on the "Seminars" link at the top of the page

*** Please note that Amarillo College needs either the last four digits of your SSN OR Date of Birth to issue CEUs

Class ID#. 117476	
First Name: *	
Last Name: *	
Name On Nametag: *	
Last 4 of Social Security Number: *	
Date of Birth: *	
Address: *	
City: *	_ County: *
State: *	Zip: *
Phone: *	
E-mail: *	
Organization Affiliation	
() IEEE \$35 () NSPE \$35	() ASME \$35 () ASCE \$35
() Student or retired member \$15	
() None of these \$55 () Late Fee \$15	
* Indicates Required Information	

Class ID#: 110408

Note that an additional \$15 late fee will be required if this registration form and payment are not RECEIVED by TUESDAY, October 1, 2013.

Seminar fee must be enclosed with registration form and must be received by TUESDAY, October 1st. This allows us to get an accurate count of the attendees for the caterer and for the handouts.

Please make checks payable to "Panhandle Section of IEEE"

<u>Please mail this registration form and your</u> <u>check for the Seminar to:</u>

Dustin Eiland 600 S. Tyler, Suite 2300 Amarillo, TX 79101

Mark your calendar now for the Spring Seminar on March 27, 2014!

Sponsored by

The Panhandle Section of the Institute of Electrical and Electronics Engineers

Providing our members with excellent Professional Continuing Education - http://www.ewh.ieee.org/r5/panhandle

Co-Sponsored by

Continuing Education Division of Amarillo College American Society of Mechanical Engineers Panhandle Chapter of the Texas Society of Professional Engineers American Society of Civil Engineers