



President's Message

Dan Rickard, P.E.



As my term as Chapter President comes to a close, I would like to express my sincerest thanks to my fellow chapter officers and members who have all contributed to making 2010-2011 another successful year for the Luzerne County Chapter. Due to our strong core of officers and members we were able to once again successfully conduct our perennial summer picnic, MATHCOUNTS, and Engineer's Week programs. In addition, we had the opportunity to take advantage of some interesting local activities by completing a tour of a Marcellus Shale natural gas drilling operation (thanks to Cabot Oil & Gas); and Eric Tappert, NE Region VP presented an excellent case study on ethics at our December Holiday dinner in which P.E.s were credited with 1.5 professional development hours.

But perhaps the two biggest events that took place over the past year was the announcement that, effective July 1, 2011, the Luzerne County Chapter will be absorbing the approximate 40 members of the soon to be dissolved Northeast Chapter (which includes members from the counties of Bradford, Lackawanna, Pike, Sullivan, Susquehanna, Wayne and Wyoming). As you can imagine, this will be a significant undertaking to ensure that these "new" members are welcomed and included in all of the Chapter programs, and also ensuring that the MATHCOUNTS competition for

the Northeast area competitors continues. In addition, thanks to a handful of extremely dedicated members, a new PSPE student chapter was established at Wilkes University. The commencement of two Order of the Engineer ceremonies held at Wilkes U., which had an outstanding turn-out of engineering students from various disciplines, helped propel this new student chapter into existence. A special thanks to Marleen Troy, P.E., Ph.D, Holly Frederick, Ph.D., P.E., Norm Johnstone, P.E. and Walter Poplawski, P.E. for all of their hard work in coordinating and executing these fantastic achievements which not only support and promote PSPE, but also the Professional Engineering field as a whole. So let's be sure to welcome all of our new student chapter members; we look forward to assisting you along your path to licensure and your future careers in engineering!

I now welcome Bill McFarland, P.E. as our new Chapter President, knowing that all of the hard work and dedication that has gotten us this far will continue to thrive under Bill's leadership. We look forward to seeing all of you at our upcoming programs and wish you all a safe and happy 2011!

Dan Rickard, PE

2010-2011 President, Luzerne Chapter

Next Event:
PA American Water Facility Tour
Earn Valuable PDHs
September 2011 ~ More details to come

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Mission Statement:

"Through its leadership, the Pennsylvania Society of Professional Engineers will support, defend, and strengthen the interests of practicing, licensed engineers."

Cabot Natural Gas Drilling Site Tour



Tour attendees pose in front of the drill rig.

On Friday September 10, 2010 the Chapter traveled to Susquehanna County to participate in a two hour tour of an active Marcellus Shale natural gas drilling operation. Cabot Oil & Gas was kind enough to host the Chapter and lead a comprehensive tour of their "Oakley" drilling site in Springville. Afterwards the Chapter and Cabot representatives traveled to the Inn at Montrose for a delicious lunch and some further discussion about the extensive and highly debated Marcellus Shale drilling activities going on throughout northeast Pennsylvania. Approximately 25 people attended the event with rave reviews from all!

*Thanks to Chapter President, Dan Rickard, P.E.
for coordinating this event!*

Holiday Dinner & Program

On Wednesday, December 8, 2010 the Luzerne County Chapter held it's annual Holiday Program. This year the event took place at Rodano's on the Square in downtown Wilkes-Barre. PSPE Northeast Region Vice-President, **Eric Tappert, P.E.** gave a ethics presentation about the Citi Corp Building in Manhattan, NY and attendees were able to earn 2 PIE approved PDHs. Thirty people attended the event and shared some holiday cheer! It was nice to relax and catch up with our colleagues while earning some valuable continuing education credits. What a great way to kick off the holiday season!

Special thanks to Eric Tappert, P.E. for providing such an informative presentation!

Officer Installation & Awards Breakfast

On Tuesday, May, 24, 2011 the Luzerne County Chapter held it's annual Officer Installation and Awards Breakfast at the Oyster Restaurant in downtown Wilkes-Barre. This year's awards recipients are: Engineer of the Year—**Mark Voyack, P.E.** and Robert P. Eble, P.E. Memorial Distinguished Service Award - **Marleen Troy, P.E.** and **Holly Frederick, P.E.**, Past President—**Dan Rickard, P.E.**



Award recipients from left: Dr. Marleen Troy, P.E., Dan Rickard, P.E. & Mark

2011 MATHCOUNTS Competition

The 2011 Luzerne County MATHCOUNTS Competition was held on Saturday, February 12, 2011 at the Penn State Hazleton campus. Over 70 students, representing nine schools competed in this years competition. The results are as follows.

Team Results:

- 1st Place: MMI Preparatory
- 2nd Place: Wyoming Seminary
- 3rd Place: Berwick
- 4th Place: Crestwood

Individual Results By Score:

- 1st:Connor McGowan - Wyo. Sem.
- 2nd:Reed Pinterich - Berwick
- 3rd:Claire Sheen - MMI Prep
- 4th:Sarah Moyer - MMI Prep
- 5th:Eli Williams - Crestwood
- 6th:Yusuf Qadri - MMI Prep
- 7th:Chiara DeMelfi - MMI Prep
- 8th:Spencer Yacoboski - Berwick
- 9th:Lucia Kennedy - Holy Family Acad
- 10th:Jay Solgama - MMI Prep

Thanks to Rich Kresge, P.E. for coordinating another successful competition!

2011 JETS Competition

On Monday, March 7, 2011, Penn State Wilkes-Barre hosted the annual Junior Engineering Technical Society (JETS) Test of Engineering Aptitude, Mathematics, and Sciences (TEAMS) competition. PSPE Luzerne Co. Chapter President-Elect, **Bill McFarland P.E.**, addressed the students and spoke to them about the importance of engineering in the business world. Wyoming Area High school won the JETS/TEAMS competition.

Engineer's Week 2011 ~ Wyoming Valley Mall Display

The Engineers Week Exhibit that was held on Saturday, February 26th at the Wyoming Valley Mall finished off a week of exciting Luzerne County Chapter events. Tom Stepanski, P.E. provided a DVD presentation of modern engineering disasters and their significance to understanding the importance of proper engineering design. Norm Johnstone, P.E. showed a presentation on how engineers can contribute to the betterment of socie-



ty through a number of different disciplines.

Dan Rickard, P.E. and Walter Poplawski, P.E. provided information to prospective engineering students on a variety of engineering careers that they could enter. Marleen Troy, P.E., Ph.D. took photos of the chapter members talking to groups of people who stopped by the exhibit.

Thanks to Bill McFarland, P.E., Norm Johnstone, P.E. and Gary Kinsey, P.E. for coordinating this event!

Order of the Engineer Ceremony ~ Wilkes University

On Sunday, March 27, 2011, the chapter conducted an Order of the Engineer Ceremony at the Wilkes University for the senior class engineering students. Seven presenters, including, **Walter Poplawski, P.E.**; **Amy Daiute, P.E.**; **Norm Johnstone, P.E.**, **Dan Rickard, P.E.**, **Eric Tappert, P.E.**, **Marleen Troy, P.E.**, and **Holly Frederick, P.E.** took part in inducting twenty-six new members into the Order. The newly inducted members are pictured be-

low left. The PSPE Luzerne County Chapter and Wilkes University co-sponsored the event, which included a buffet dinner.

PSPE Northeast Region VP, Eric Tappert, P.E. gave an informative presentation about engineering ethics and the importance of making the right choices to create a better world. This was the largest Order of the Engineer induction ceremony held by the Luzerne County Chapter.



NE Region VP, Eric Tappert, P.E. addresses the students.



Special thanks to Walter Poplawski, P.E. for coordinating this event!

Luzerne County Courthouse Renovations Tour



Tour attendees pose on the courthouse roof

On Tuesday, June 28, 2011, chapter members took part in a "behind the scenes" tour of the ongoing renovations at the Luzerne County Courthouse. PSPE member and Luzerne County Engineer, **Joe Gibbons, P.E.** offered to give the tour to chapter members since there were so many interesting projects going on at the time. With the help of **Joe Gibbons, P.E.** and **Chris Bellman, P.E.**, members got an up close look at the various projects on the interior and exterior of the building and were also able to climb up to the roof to view the removal of the main dome coating. Attendees were also able to see some amazing views of the Susquehanna Valley. Thirteen people attended the event and received 2 PA PDHs! Photos from the event can be viewed here:

<http://rutkowski.smugmug.com/share/HF6F3UOxp3e56>

Thanks to Joe Gibbons, P.E. for providing such an informative tour!

2011-2012 Chapter Officers

President:	Bill McFarland, P.E.	wmcfarland@efficientfacilities.com
President-Elect:	Mark Voyack, P.E.	fmvoyack@quad3.com
Vice-President:	Marleen Troy, P.E.	marleen.troy@wilkes.edu
Secretary:	Amy Daiute, P.E.	adaiute@trafficpd.com
Treasurer:	Renée Hornlein, P.E.	rhornlein@quad3.com
Director (2009-12):	Holly Bonning, P.E.	civilbridgepe@aol.com
Director (2009-12):	Dale Englehart, P.E.	denglehart@artemisengineering.com
Director (2011-14):	Christopher Hetro, P.E.	chetro@gmail.com
State Director:	Amy Daiute, P.E.	adaiute@trafficpd.com
Alt. State Director:	Norm Johnstone, P.E.	nejstone@yahoo.com
Immediate Past President:	Dan Rickard, P.E.	daniel.rickard@amwater.com
2nd Immediate Past President:	Gary Kinsey, P.E.	kinseyg@airproducts.com
Vice President Northeast Region:	Eric Tappert, P.E.	tappert@ieee.org
PSPE Immediate Past President:	Walter Poplawski, P.E.	wpoplawski@aegroup.org

2011-2012 Committee Members

Audit
Bill McFarland, P.E.
Dan Rickard, P.E.
Amy Daiute, P.E.

Awards
Dan Rickard, P.E.
Marleen Troy, P.E.
Mark Voyack, P.E.

Budget
Renée Hornlein, P.E.
Holly Bonning, P.E.

Engineer's Week
Bill McFarland, P.E.
Gary Kinsey, P.E.
AJ Speicher, P.E.

Jets
Gary Kinsey, P.E.
Dan Rickard, P.E.

MATHCOUNTS
Richard Kresge, P.E.
Fundraising: Mark Voyack, P.E.
Testing: Mark Rutkowski, P.E.
Scoring: Joseph Stachokus, P.E.

Membership
Bill McFarland, P.E.

Nominating
Norm Johnstone, P.E.
Gary Kinsey, P.E.
Dan Rickard, P.E.

Public Relations
Vacant

Publications
Amy Daiute, P.E.
Dale Englehart, P.E.
Gary Kinsey, P.E.

Scholarships
Jim Brozena, P.E.
Bill McFarland, P.E.
Mark Voyack, P.E.
Amy Daiute, P.E.
Renée Hornlein, P.E.

Student Chapter
Norm Johnstone, P.E.

Young Engineers
Matt Neiman, E.I.T.
Dan Rickard, P.E.

Website
Bill Levinson, P.E.
Dan Rickard, P.E.
Mark Rutkowski, P.E.
Douglas Smith, P.E.

**Italics denote committee chairperson.*



We're on the web!
www.pspe.org/luzerne

