

VALLEY FORGE CHAPTER PENNSYLVANIA SOCIETY OF PROFESSIONAL ENGINEERS P.O. BOX 585 WORCESTER, PA 19490-0585

THE COMPASS

<u>Volume 43, Number 5 – February 2009</u>

(Read the COMPASS on-line at <u>www.pspe.org/valleyforge</u>)

PRESIDENT'S MESSAGE

By Tony Dougherty, P.E., VFC President



Hello all and welcome to the February issue! Well, Engineer's Week is upon us again (See Attached Advertisement). And this year, the importance of engineering is on the front pages of the newspaper and is discussed in every news broadcast. With the upcoming government stimulus bill, there will be large sums of money that will be directed towards improving our nation's infrastructure. Of course, the current state of infrastructure and the importance of it to our nation's economy is not a surprise to many of us in the biz, but I am glad to hear it discussed on daily basis and even hear my wife's book club talking about it between finger foods and sips of tea.

We have a rare opportunity, as an industry, to capitalize on this press. First of all, I can't think of a better



way to energize young people considering the engineering field than by showing them the important roles that engineers play in their daily lives. Now we can easily show them the importance as it is being discussed on the national level. Also, please see the article included in this month's issue from NSPE titled "Changing the Conversation."

We need to be diligent as well when discussing possible infrastructure improvement projects with our local politicians and lawmakers. Even though there will be substantial sums of money put into projects this year, it is nowhere near enough to raise the grade of our facilities to a level we should expect as citizens of this fine nation. We need to make sure everyone understands that this is a good start, but that investing in our infrastructure is a practice that will need to continue indefinitely.

Well, that's all of my venting for this month. Please review the events scheduled below. Hopefully you will be able to make it to some of them.

Thank you for listening! See you all soon!

Governor's Proclamation

Engineer's Week

EVENTS SCHEDULE

February 13-21, 2009	Delaware Valley Engineer's Week – See enclosed advertisement for details
February 18, 2009	Monthly Membership Meeting, Joint Meeting with Bucks County Chapter, 6:00PM, Evolution of the Wireless Industry; Alex Magoun (David Sarnoff Library); Sorella Rose, 1800 Bethlehem Pike, Flourtown, PA
February 28, 2009	Bucks/Valley Forge Chapter MATHCOUNTS Competition (snow date of March 7, 2008), William Tennett High School; See Below for more information
March 3, 2009	Chapter Board Meeting, 6:00 PM, Robert E. Blue Consulting Engineers
March 24, 2009	MATHCOUNTS Banquet, Valley Forge and Bucks Chapters, "Mastering your Memory Power", William Penn Inn; Additional Details to Follow
April 1, 2009	Delaware Valley Science Fair-Greater Philadelphia Expo Center, Oaks, PA
April 2009	60 th Anniversary Dinner Celebration; Details to follow
May 14, 2009	Valley Forge/Chester/Bucks Chapter Golf Outing and Officer Installation, Pickering Valley Golf Club; Details to follow

Visit the VFC PSPE website (<u>www.pspe.org/valleyforge</u>) often for updates on upcoming events.

2008-09 Chapter Officers and Board of Directors					
President	Anthony Dougherty, PE	2500 E. High St., Ste 650, Pottstown, PA 19464	610-326-3100	Adougherty@trafficpd.com	
President-Elect	Karen O'Connell, PE	Villanova University		karenoconnell@gmail.com	
Vice President	Kristin Norwood, PE	2500 E. High St., Ste 650, Pottstown, PA 19464	610-326-3100	Knorwood@trafficpd.com	
Treasurer	Mike Fischer, PE	303 Valley Hunt Dr., Phoenixville, PA 19460	215-205-2130	michaelfischer@comcast.net	
Secretary	Lindsay Musselman, EIT	PO Box 4, WP20-206, West Point, PA 19401	215-652-6649	lindsay_musselman@merck.com	
State Director	Paul Dugan, PE	303 Valley Hunt Dr., Phoenixville, PA 19460	610-220-3820	pauldugan@comcast.net	
Past-President	Paul Dugan, PE	303 Valley Hunt Dr., Phoenixville, PA 19460	610-220-3820	pauldugan@comcast.net	
Chapter Director	Jim Thompson, PE	3174 Mayflower Road, Plymouth Meeting, PA	610-639-8990	Jthomp9121@aol.com	
Chapter Director	Dan Humes, EIT	1149 Skippack Pike, Blue Bell, PA 19422	610-277-9441	dhumes@robertblue.com	
Chapter Director	Anthony Handley, EIT	303 Valley Hunt Dr., Phoenixville, PA 19460	610-585-5889	anthonyhandley@comcast.net	
Chapter Director	Keith Bergman, PE			kbergman@comcast.net	
Chapter Director	Kurt Leininger, PE	920 Germantown Pike, Plymouth Meeting, PA	610-313-3100	Kurt.leininger@atcassociates.com	
Chapter Director	Chad Camburn, PE	2129 E. High Street, Pottstown, PA 19464	610-323-4040	camburn@Bursich.com	
SE Region PSPE Vice President	Frank Stanton, PE	50 Fir Drive, Richboro PA 18954	215-497-1231	fjstanton@cs.com	

2008-09 Chapter Officers and Board of Directors

2008-09 VFC Committees

Committee Audit Awards By-Laws Engineers Week Ethics Legislative/Gov't Mathcounts Membership Nominating Programs Publications

Practice Division

Scholarship

Science Fair

VFC Website

Professional Engineers in Private Practice (PEPP) Professional Engineers in Construction (PEC) Professional Engineers in Government (PEG) Professional Engineers in Industry (PEI) Professional Engineers in Education (PEE)

Primary Contact Jim Thompson, PE Lindsay Musselman, EIT Kurt Leininger, PE Tony Dougherty, PE Paul Dugan, PE Paul Dugan, PE Karen O'Connell, PE Lindsay Musselman, EIT Paul Dugan, PE Tony Dougherty, PE Kristin Norwood, PE Lindsay Musselman, EIT Tony Dougherty, PE Anthony Handley, EIT

Secondary Contact Kurt Leininger, PE Kristin Norwood, PE Paul Dugan, PE Paul Dugan, PE Mike Fischer, PE Anthony Handley, EIT Dan Humes, EIT Keith Bergman, PE Karen O'Connell, PE Kristin Norwood, PE Anthony Handley, EIT Chad Camburn, PE Jim Thompson, PE Mike Fischer, EIT

Contact

Paul Dugan, PE Kurt Leininger, PE Paul Dugan, PE Lindsay Musselman, EIT Keith Bergman, PE

(Note - The above committee positions were determined by those who attended the Board of Director's Summer Planning Meeting.)

<u>PICTURE OF THE MONTH</u>



2009 Regional Future Cities Competition

This year's competition was held on January 24, 2009. The winners of the Valley Forge Chapter's Most Creative City Award went to the team (pictured at left) from Cedarbrook Middle School, Wyncote, PA, coached by Ms. Beth Kenna.

Congratulations Team!!!!

MATHCOUNTS 2009- Reprint from last month

By Karen O'Connell Danko, P.E., VFC President-Elect

Middle school students from 36 schools across the area are gearing up for the 2009 Valley Forge and Bucks County Chapter MATHCOUNTS Competition on Saturday February 28th. The competition will once again be held at William Tennent High School in Warminster, PA. The location is one of the few facilities in the area that can accommodate the largest competition in the state.

As always, this year's MATHCOUNTS Competition is run completely by donations from area companies and time donated by volunteers affiliated with the engineering community. It is one of the few volunteer opportunities we have as engineers to promote math education in the area. Volunteers are needed for grading and scoring the morning portion of the exam. It is a commitment of just a few hours on a Saturday morning that can truly encourage a child to pursue mathematics in the future.

If you are interested in volunteering or donating to the MATHCOUNTS Competition, please feel free to contact Karen O'Connell Danko at <u>vfcmathcounts@gmail.com</u>. We look forward to seeing our devoted group of volunteers, as well as a few new faces this year!

IMPORTANT DATES IN HISTORY

By Kristin Norwood, P.E., VFC Vice President

Each month we will look at some important things that happened in each anniversary decade of the chapter beginning the first year of 1948. This month it's 1978.

The Year Was 1978:

Jan 6th - 1st postage stamp copyrighted by US (Carl Sandburg stamp) Jan 10th - Soyuz 27 carrying 2 cosmonauts to Slyut 6 space station launched Jan 15th - Dallas Cowboys beat Denver Broncos 27-10 in Superbowl XII in New Orleans Jan 18th - Roof of 3-yr-old Civic Center in Hartford, CT collapses (no injuries) Jan 23rd - Sweden becomes the first nation in the world to ban aerosol sprays, believed to be damaging to earth's ozone layer

Feb 6th - Blizzard hits New England, parts of Rhode Island receive 54 inches of snow
Feb 8th - Proceedings of the US Senate are broadcast on radio for the first time
Feb 15th - Leon Spinks beats Muhammad Ali in 15 for heavyweight boxing title
Feb 16th - First Computer Bulletin board System
Feb 18th - First Iron Main Triathlon held in Kona, Hawaii

Mar 2nd - First broadcast of "Dallas" on CBS Mar 16th - Amoco Cadiz spills 223,000 tons of crude oil off French coast Mar 16th - US Senate accepts Panama Canal treaty

April 2nd - Velcro was first put on the market April 25th - Phillie Phanatic makes first appearance

May 1st - First black mayor of New Orleans (Ernest Morial) inaugurated May 5th - Pete Rose becomes 14th player to get 3,000 hits May 11th - Margaret A Brewer is first female general in the US Marine Corps May 25th - "Star Wars" released May 29th - First class postage now 15 cents

June 13th - Israeli Defense Forces withdraw from Lebanon

June 19th - Garfield, created by Jim Davis, first appears as a comic strip

June 22nd - Pluto's satellite Charon is discovered

July 13th - Lee Iacocca fired as Ford Motor President by Chairman Henry Ford II

July 23rd - Phillies Steve Carlton becomes 78th pitcher to win 200

July 24th - Billy Martin resigns as Yankees manager

July 29th - Penny Dean swims English Channel in record 7 hours 40 minutes

July 29th - Yankees announce that Billy Martin will return as manager in 1980

Aug 11th - Funeral for Pope Paul VI

Aug 12th - China & Japan sign peace treaty

Aug 22nd - Sandinistas occupy National Palace in Nicaragua

Sept 1st - Last broadcast of "Columbo" on NBC

Sept 4th - Jerry Lewis' 13th Muscular Dystrophy telethon raises \$29,074,405

Sept 13th - First flight of McDonnell Douglas F-18A Hornet

Sept 15th - Muhammad Ali beats Leon Spinks in 15 for heavyweight boxing title

Oct 4th - Funeral services held for Pope John Paul I

Oct 13th - President Carter answers caller questions on National Public Radio

Oct 22nd - Pope John Paul II installed

Nov 3rd - USSR & Vietnam sign peace and friendship treaty

Dec 4th - Dianne Feinstein is named San Francisco's first female mayor

Dec 5th - Pete Rose signs 4-year, \$32 million contract with the Phillies to become highest paid baseball player

Dec 27th - Spain becomes a democracy after 40 years of dictatorship

"GETTING TO KNOW YOU"

By Tony Dougherty, P.E., VFC President

Since this year we celebrate the 60th Anniversary of the Chapter, we will try to interview a more "seasoned" member each month to get a different perspective on the Chapter and a little piece of history. This month, Robert Di Domizio who is a past president of the Chapter! Without further ado, here are the results:

The Compass (TC): So, who are you?

Robert A. Di Domizio, Jr. P.E.

TC: Where do you or did you work?

I own RAD Engineering Corporation, an engineering consulting firm.

TC: How long of have you worked there or been in business?

I started in business in 1981 working out of a spare bedroom in my first house. It evolved into a venture that I took full-time in 1987 and I have been working at ever since.

TC: What do you do there?

I perform machine design, finite element analysis, failure analysis and forensics, new equipment design, prototype development and controls. I work with a wide variety of clients, including packaging, steel mills, automotive and the amusement industry. In addition to engineering services, I offer a fully equipped shop with machinery, welders and panel building capabilities right on the premises to support my design efforts.

TC: Any work accomplishments you would like to speak of?

There have been a lot of challenging and enjoyable projects over the last twenty-plus years. A lot of them have been with the amusement industry, including a new train for the double-looping Texas Tornado roller coaster in Amarillo Texas, and most recently for a new wooden train in Shanghai. I worked on the Arch Transportation System, or ATS, for the Gateway Arch in St. Louis, which was performed with PSPE members Joe Maida and Harve Hnatiuk. There have been numerous other projects involved special machines for packaging, pharmaceuticals and materials handling. Most recently we did the controls and mechanicals for a large handling system for the Honda engine plant in Ohio and a large handling system for a steel mill in Pennsylvania.

TC: Are there other notable employers in your career?

I went to work for Honeywell straight out of college, working in the Process Instrumentation Group. It was great fun and I made some long-time friends. While there I earned three patents in three years related to pressure transmitters and fire safe valves. I went to work for SKF, the bearing company, where I spent a lot of time working abroad and developing the corporate CAD/CAM standard.

TC: What is your educational background?

t , Robert Di Domizio, Jr., P.E. BS in Mechanical Engineering from Drexel 1978

MS in Materials Engineering from Drexel 1985

TC: What licenses do you have?

Registered Professional Engineer in Pennsylvania

TC: How long have you been in PSPE?

I have been a member of PSPE since 1986. I figured since I got my license and eventually was going into private practice that PSPE/NSPE was the best place to get acquainted with others in my field. It has turned out to be a very rewarding experience. I served in every capacity in the chapter, right up to President, and in 1990 was honored as Young Engineer of the Year.

TC: With what other technical or professional societies are you affiliated?

American Society of Mechanical Engineers (ASME)

American Society of Metals (ASM)

TC: Tell us about your family.

I have been married for 30 years to Diane Sciacca, my high school sweetheart. We have three children: Tony (28), Gina (26), and Nick (17). Tony is a staff writer and layout editor for The Reporter, our hometown newspaper. Gina graduated from Kutztown with honors and is an elementary school teacher. Nick is a senior in high school and hopes to study Chemical Engineering at either Drexel University or the University of Delaware.

TC: What are your hobbies?

I do my own cabinet building and woodworking around the house. I like to spend time at our cabin in the Poconos, pursuing my hobbies of hiking, hunting and fishing. Boy Scouts has kept me busy over the years. I am an Eagle Scout and so are both of my boys.

TC: What is your favorite quote?

"There ain't no such thing as a free lunch."

The phrase, sometimes referred to as TANSTAAFL, stuck with me many years ago while reading Robert A. Heinlein's "The Moon Is A Harsh Mistress", although a Wikipedia article on the quote does not give him credit for creating it. It is quite poignant given today's economic climate.

TC: What is your favorite equation?

How can you have a favorite equation? There are dozens of them going through my head at any one time. They are all so much fun to work with.

TC: What is your favorite book?

That's a tough question because I am a big fan of reading. Anything written by Kurt Vonnegut, Tom Clancy, Mitch Alstom, Anne Rice, Frank and Brian Herbert, and Jeff Shaara, to name a few.

TC: What or who inspired you to get into engineering?

My father is a retired mechanic with a wealth of knowledge working with machines and tools. He inspired my interest in machine design and controls. That got me started in the right direction, but it was the scholarship program being run by VFC that first introduced me to a career in engineering. I was honored at a special dinner meeting and presented with a cash award after finishing first in the state-wide in the competition for a scholarship to Clarkson College. I never got the 'big' award but I went on to study engineering anyway.

TC: What year did you join the Valley Forge Chapter?

I joined the same year that I joined PSPE. They didn't give you a choice back then either.

TC: What is your most memorable meeting event? Date/year?

I ran the VFC Golf Outing for many years. We did a "best ball" tournament at Mainland Golf Course – that's where each person in the foursome hits and the best lay is the start of the next shot – and our foursome ended up with an incredible 9 under par for 18 holes. It was great fun putting on that event every year.

TC: How has the chapter changed/evolved over the years?

A lot of new faces and a lot of new names are part of the chapter now. I am glad of it because it shakes things up and breathes some new life into the chapter. What we need now is to take a running leap at the upcoming compulsory continuing education program and become a proactive leader in providing the members with the most convenient and effective means of meeting the new state requirements.

I ran The Compass for several years, and I can tell you that the electronic format is a lot more efficient than the days of making copies, stapling them and dropping them at the post office. I always enjoy reading it.

Thank you for asking me to take part in this interview, and I look forward to many more years with the Chapter.

Thanks Bob for participating!!!

NPSE ENTERS THE BLOG-O-SPHERE!

On February 11, the NSPE Web site hit a milestone by launching its first blog, PE Journal. When you have a minute, stop by <u>http://community.nspe.org/</u> and read my first post on the B+30 debate and the first comments from readers... and post your own comments, if you'd like.

The blog is designed simply as a new vehicle for raising important issues within the profession and allowing members and others to share their opinions and ideas.

We will be communicating the launch of the blog to the membership through our newsletters, PE magazine, and other channels, but please help pass the word along to members of your own state societies and chapters.

If you have comments, questions, or would like to share topics to blog about, feel free to e-mail them to me.

Bradley F. Aldrich, P.E., F.NSPE baldrich@nspe.org

NSPE President

CHANGING THE CONVERSATION

From: Larry Jacobson, Executive Director, NSPE

As you all know, over the years the engineering profession has faced a challenge in communicating to the public-and the engineers of the future-what engineering is all about. I think we probably all agree that there is a need to change the public perceptions of engineering to help sustain U.S. capacity for technological innovation, attract young people to engineering careers, and improve technological literacy.

In July 2008, after much study and research, the National Academy of Engineering (NAE) published a report that recommends new messages for engineers to use when educating the public about the profession and encouraging young people to pursue engineering careers. Even though there probably is room to quibble about some of the words, we feel the profession and the industry should all be presenting a consistent and positive set of messages, and therefore we've agreed to endorse all the messages without debate or hair-splitting.

These are positive messages that need to replace some of the negative ways we've come to describe engineering. Frankly, it's not about the trials and tribulations of becoming an engineer, but rather the exhilaration of helping people and creating solutions for people. Young people don't get hung up on the difficult parts if they have a clear vision of their potential to do well by doing good.

The four messages and seven tag lines, which are included in NAE's report "Changing the Conversation: Messages for Improving Public Understanding of Engineering," have been approved by NSPE. I encourage you to use them in any publications that your state society, chapter, employer or affiliated organization uses to promote engineering.

Messages

- 1."Engineers make a world of difference." (*EWeek message)
- 2."Engineers are creative problem-solvers."
- 3."Engineers help shape the future."
- 4."Engineering is essential to our health, happiness, and safety."

Taglines

- 1.Turning ideas into reality (*EWeek message)
- 2.Because dreams need doing
- 3.Designed to work wonders
- 4.Life takes engineering
- 5. The power to do
- 6.Bolder by design
- 7.Behind the next big thing

NSPE realizes that effective messaging will require audience segmentation because some messages will be more effective than others with certain groups (boys, girls, teens, adults). NSPE also understands that it will take coordinated, effective communication from the entire engineering community to "reposition" engineering. This will be a challenge, but your Society fully supports the effort. Please examine your literature, letterhead and Web sites to see where you can use these messages and tag lines. Your cooperation will go a long way towards improving the image of engineers in general and professional engineers in particular.

Resources

•Changing the Conversation: Messages for Improving Public Understanding of Engineering can be read online at <u>http://books.nap.edu/catalog.php?record_id=12187</u>.

•NSPE's recent Web seminar on Changing the Conversation was recorded and is available free at <u>http://www.nspe.org/PartnersStates/eweek.html</u>

•Read the August/September 2008 PE magazine cover story "Got the Message?" at <u>http://www.nspe.org/PEmagazine/pe_0808_Got_the_Message.html</u>.



2009 DELAWARE VALLEY ENGINEERS WEEK

Engineers Week – February 13-21

EVENTS

Future City Competition Saturday, January 24 Sheet Metal Workers Hall 1301 S. Columbus Blvd., Philadelphia

Teams from area middle schools accept the challenge to design the city of the future, using the SimCity program to plan their ideal communities, and constructing working models of these cities for judging and display. The regional judging will be held at this event starting at 9 AM and continuing until 5 PM. Admission is free.

Engineers Week Proclamation Luncheon Friday, February 13 Union League Broad & Sansom Streets, Philadelphia

2009 Engineers Week in the Delaware Valley kicks off with the Proclamation Luncheon. A reception with cash bar will begin at 11:30 AM followed by lunch at 12 Noon. The 2009 Delaware Valley Engineer of the Year will be introduced at the Luncheon. In addition, Engineers Week Proclamations will be presented and Engineering Achievement Awards will be featured.

Price - \$45.00

Young Engineer of the Year Dinner Wednesday, February 18

Union League Broad & Sansom Streets, Philadelphia

The 2009 Delaware Valley Young Engineer of the Year will be cited at this dinner. The evening will begin at 5:30 PM with a cash bar and reception, with dinner following at 6:15 PM.

Price - \$45.00

This event is presented by the Engineers' Club of Philadelphia.

Engineers Week Banquet Saturday, February 21 Springhaven Country Club, Wallingford

The "main event" of Engineers Week is the Banquet. A reception will start at 6 PM, with dinner at 7 PM. At the Banquet, the following will be recognized:

- 2008 and 2009 Engineers of the Year
- Outstanding Engineering Achievements
- Young Engineer of the Year
- Outstanding Math and Science Teachers
- Undergraduate Student Papers
- Outstanding High School Students
- Future City Competition Winners
- Outstanding Service Awards

Driving directions are available at www.dvewc.org.

Price - \$80.00

This event is sponsored by the Widener University School of Engineering.

Registration for 2009 Engineers Week Activities

To reserve your spaces at these events, please complete and return the information on the reverse side of this flyer.

The Mission of Engineers Week

Our mission is the coordination and support of activities that celebrate the engineering profession's contributions to society through outreach, education and leadership and the recognition of extraordinary achievement and service.

2009 Delaware Valley Engineer of the Year

DAVID S. LOWDERMILK, P.E.



David S. Lowdermilk, P.E. currently serves as Vice President and Transportation Technology Principal of Pennoni Associates Inc. and also serves as a Principal for Intelligent Infrastructure Solutions, a new alliance between Pennoni Associates and Drexel University that offers bridge inventory owners and managers state-of-the-art in structural diagnostics and risk assessment.

As a valued and respected member of Pennoni Associates, Dave manages a \$20 million annual portion of the firm's total earnings, along with more than 150 staff members. He excels as both a staff manager and a project manager, and under his leadership Pennoni's Transportation Technology has flourished. He is a Registered Professional Engineer in 11 states.

Along with his talents as an engineer, staff manager and project manager, Dave serves as an ambassador for the profession. He

has worked with various engineering organizations to reach out to young people and educate them about the value of the engineering profession, including speaking engagements with middle school students and participation in job fairs for various age groups. He is extremely active in the various local societies that drive our profession, including PSPE, ACEC, ASHE, ASCE and ITE.

In addition to his work serving our profession, Dave takes his skills and talents as an engineer and applies them to help many different community-based groups. He is extremely active in the culture and activities of his synagogue, and serves on the House and Grounds Committee.

As a 24-year resident of Delaware County, Dave has spent a large potion of his career working on projects that have improved the quality of life in the Delaware Valley.

RESERVATION FORM

Name	Proclamation Luncheonseats @ \$45 each = \$		
Organization			
Street	Young Engineer of the Year Dinner seats @ \$45 each = \$		
City, State, Zip	Engineers Week Banquet seats @ \$80 each = \$		
Phone		Voluntary Contribution \$	
	Thank you for your con	tribution!	
Please seat me		•	
with	Total enclosed	\$	
Reservations are required ONE WEEK in advance of the event	Make checks payable to Delaware Valley Engineers Week/ECP		
Please visit our web page for more information and directions to the venues – <u>www.dvewc.org</u>			
For those reserving tables, please list the names	of all planned attendees on	a separate sheet and	

For those reserving tables, please list the names of all planned attendees on a separate sheet and attach it to this so we can provide name tags. Reserved tables will seat 10 for both the Luncheon and the Banquet.

Please copy, complete and send this form with your payment to Engineers' Club of Philadelphia 215 South 16th Street, Suite 16 Philadelphia, PA 19102 215-985-5701 / Fax 215-985-5704

ENGINEERS WEEK 2009

Celebrating a Century of Wireless Innovation



VALLEY FORGE CHAPTER PENNSYLVANIA SOCIETY OF PROFESSIONAL ENGINEERS P.O. BOX 585 WORCESTER, PA 19490-0585

Lindsay Musselman, E.I.T.

Jim Thompson, P.E.

Mike Fischer, P.E

BOARD OF DIRECTORS' MEETING MINUTES

Meeting Date

February 10, 2009

Those in Attendance:

Tony Dougherty, P.E. Kurt Leininger, P.E. Anthony Handley, E.I.T.

Meeting Called to Order

➢ 6:12 PM

Minutes from Previous Meeting

> Accepted.

Reports of Officers

President's report:

Nothing to report.

President-Elect's report:

Not present.

Vice President's report:

➢ Not present.

Secretary's Report:

Nothing to report.

Treasurer's report:

- EIN/SSN issue no update. Waiting for PSPE exemption letter.
- > Due payments to chapters from NSPE go through state discussion.
- > CD matures in 12 days. Send email for vote.

State Director's Report:

Not present.

SE Regional VP:

➢ Not present.

Committee Reports:

- Communications
 - Compass: Send out this week.
 - Notifications: Sent. Letter sent to all members without email addresses. 3 responses so far.
 - Webmaster: No update.
- Scholarship
 - Winner chosen. Musselman to notify schools.
 - Invite to Mathcounts banquet?
 - MathCounts
 - No update.

Membership:

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Nothing to report.

Programs:

- > January 27 Flooding in Fort Washington, Peppers KOP.
- February 18 Wireless Technology, Sorella Rose Ft Washington. Need final count by Monday.
- March 24 Mathcounts Banquet, Memory Power with Bucks, William Penn Inn. Need minimum of 40.
- April Gala 60th Anniversary Dinner/Past-Presidents Dinner/50-50 drawing for scholarship.
 - o Possible dates: April 26, 18, 19, 24, May 2, 3. Sundays 5-9, Fridays 7-11, Saturdays 6-10.
 - o Send email about option: Maggiano's KOP, \$50/person, \$90/couple. Chapter to cover rest of cost.
 - o Quizzo with prizes and history of chapter presentation.
- May 14 Golf Tournament/officer installation with Chester Chapter.
 - o Pickering Valley, south of Phoenixville near Malvern.
 - Prizes and sponsorship needed.
- Other suggestions:
 - Political Speaker
 - Rt 202 or Turnpike Projects
 - o Non-technical Fun Gathering
 - o Cayuga Pipe Tour
 - o PennDOT
 - o Helicopters
 - o 4-H Clubs
 - o Lockheed Martin
 - o Perkiomen Watershed Conservancy

- o Philadelphia Water Works
- Spectrum Demolition (bus trip)
- o Sporting Event (bus trip)
- Falls Township Windmill Construction
- o Royersford Green Roofs Project
- o 2009 Switch to Digital Signals
- US Electric Power Grid Update
- o Wastewater "Class A" Biosolids Drying and Distribution

- **Unfinished Business:**
 - New speaker gifts. No update.
 - Future Cities Competition January 24. Musselman to find out winners.
 - > Apply for PSPE Chapter Communication Award. Due March 14. No update.

New Business:

- > Past president's plaque not needed.
- Delaware Valley Science Fair Awards April 1. Thompson, Dougherty, Fischer and Zeyn to judge.

Adjournment:

➤ 7:05 PM

Next meeting March 3 at Blue at 6pm.



VALLEY FORGE CHAPTER PENNSYLVANIA SOCIETY OF PROFESSIONAL ENGINEERS P.O. BOX 585 WORCESTER, PA 19490-0585



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Celebrating It's 28th Anniversary 1978-2006

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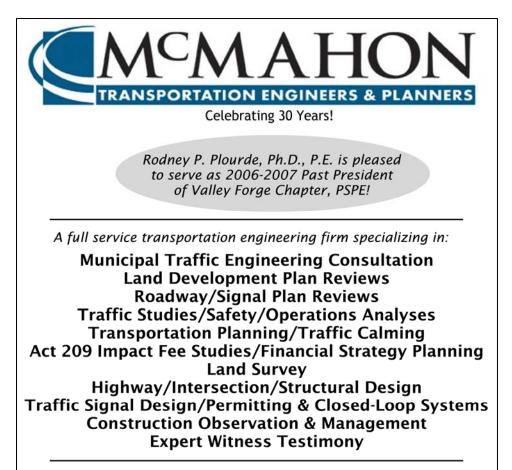
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Joseph F. Maida, PE President Harvey D. Hnatiuk, PE, FNSPE Vice President



Serving Pennsylvania from: Fort Washington, Exton & Mechanicsburg, PA Also serving from: New Jersey, Florida & Massachusetts

www.mcmtrans.com



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Construction Services Construction Management Project and Field Engineering Owner's Representative

The ENC Group, LLC - Certified DBE 50 Fir Drive, Richboro PA 18954 Contact: Francis Stanton, Jr. PE (T) 215-497-1231 (F) 215-497-1232 Email: fjstanton@cs.com



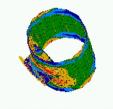




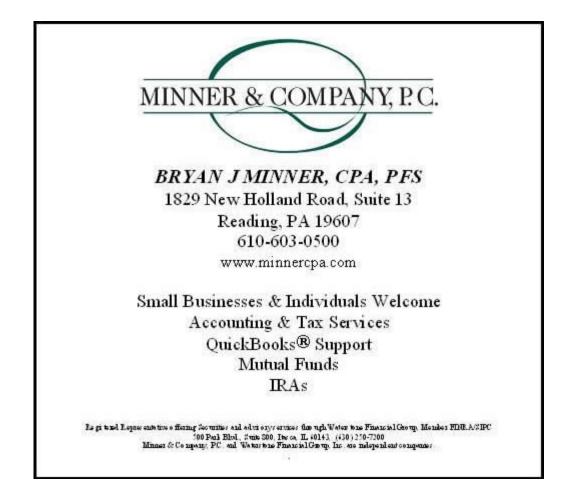
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