

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

THE COMPASS

Volume 43, Number 4 – January 2009

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

PRESIDENT'S MESSAGE

By Tony Dougherty, P.E., VFC President

Happy New Year!! Welcome to the January Issue of The Compass. I hope this finds you good health and spirits. I was hoping to focus this month's message on another glorious trip to the Superbowl by our beloved Eagles. Since that won't be



happening, I will use this space to mention a few important things happening in the next couple of months.

First, the Valley Forge Chapter's event schedule is pretty full of great events and gatherings. Please check the schedule below and mark these dates on your calendar. One of these important items is the Chapter's MATHCOUNT's competition. We need many volunteers for this event and you can find details on how to get involved later in this issue.

Engineer's Week is also coming up and we have included the advertisement for the week's festivities at the end of this issue. Again, I would like to mention the importance of celebrating our industry and its accomplishments. You should try to get to some of these events if you can.



Lastly, I would like to congratulate longtime board member and current Treasurer, Mike Fischer, on obtaining his Professional Engineers License in Electrical Engineering. As you may remember, Mike works at Millennium Engineering, P.C. in the wireless industry. This is a great accomplishment and on behalf of the board, I want to thank Mike for getting his license. I am sure, like us, Mike is now looking forward to his ability to hold the higher offices of the Chapter!

Thank you for listening! See you all soon!

Michael Fischer, P.E. (as Joe Pa)

EVENTS SCHEDULE

January 27, 2009

Monthly Membership Meeting, 6:00PM, Fort Washington Flood Study; Dr. Jeffrey Featherstone, PhD (Temple University); Pepper's Restaurant, 239 Town Center Road in King of Prussia (Valley Forge Shopping Center). RSVP details shown on the attached meeting announcement.

February 3, 2009	Chapter Board Meeting, 6:00PM, Traffic Planning and Design, Inc., Pottstown, PA.
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, History of Wireless Technology; Alex Magoun (David Sarnoff Library); Sorella Rose, 1800 Bethlehem Pike, Flourtown, PA. RSVP details to follow.
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, Location To Be Determined.
March 24, 2009	MATHCOUNTS Banquet, Valley Forge and Bucks Chapters, "Mastering your Memory Power", William Penn Inn. Additional Details to Follow.
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 (www.pspe.org/valleyforge) 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 VFC Committees

CommitteePrimary ContactAuditJim Thompson, PEAwardsLindsay Musselman, EITPur LowerFinance PE

By-Laws Kurt Leininger, PE Engineers Week Tony Dougherty, PE Paul Dugan, PE Ethics Legislative/Gov't Paul Dugan, PE Karen O'Connell, PE Mathcounts Membership Lindsay Musselman, EIT Nominating Paul Dugan, PE **Programs** Tony Dougherty, PE Publications Kristin Norwood, PE

ProgramsTony Dougherty, PEKristin Norwood, PEPublicationsKristin Norwood, PEAnthony Handley, EITScholarshipLindsay Musselman, EITChad Camburn, PEScience FairTony Dougherty, PEJim Thompson, PEVFC WebsiteAnthony Handley, EITMike Fischer, EIT

<u>Practice Division</u> 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)

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

Secondary Contact

Kristin Norwood, PE

Anthony Handley, EIT

Kurt Leininger, PE

Paul Dugan, PE

Paul Dugan, PE Mike Fischer, PE

Dan Humes, EIT

Keith Bergman, PE

Karen O'Connell, PE

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

MATHCOUNTS 2009

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!

2008 VALLEY FORGE PSPE DAY AT THE RACES

By Harve Hnatiuk, P.E., PSPE and VFC Past President

Sunday, December 7th's Valley Forge Day at the Races included the running of the 16th Annual Valley Forge PSPE Classic. Carded as the 5th race of the 8 race program, jockey Frankie Pennington rode Playinthemeadow to a long shot (13-1) victory in the 6-furlong race over a fast racing surface. Playinthemeadow, a 3-year old Chestnut filly by Meadowlake out of a Gone West mare, ran the three-quarters of a mile in 1:13 and change on a windy, cold day.

The winning jockey joined members of the Valley Forge Chapter and guests in the paddock area for a photo, which will be awarded to the winner of this year's Handicapping Contest, Cyndee Hnatiuk. Cyndee – who also won the contest in 2007 – had the Classic's winner for win, place and show and also had the runner-up in the race – Carolina Gal – for place and show. Those two selections netted 86.8 points, which easily won the contest. Kurt Leininger finished second with 25.9 points, edging out Christen Dougherty who came in third with 25.5 points. Rounding out the field in order of finish were Lindsay Musselman, Tony Dougherty, Don DeCleene, Harve Hnatiuk, Sheri DeCleene and Isabel Leininger.

PICTURE OF THE MONTH

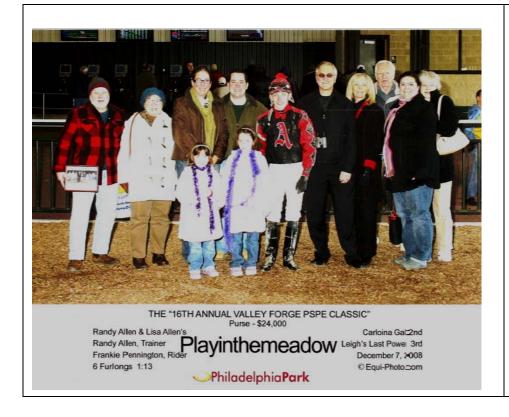


Photo from this year's Valley Forge Chapter Day at the Races.

Pictured from left to right:

Kurt Leininger, Isabel Leininger, Christen Dougherty and Tony Dougherty with daughters Emily and Caroline, the winning jockey, Harve Hnatiuk, Cyndee Hnatiuk, Don DeCleene, Lindsay Musselman, and Sheri DeCleene.

<u>IMPORTANT DATES IN HISTORY</u>

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 1968.

First we need to make a correction to last month's Compass, courtesy of Bob DiDomizio, P.E., Past Chapter President and Compass Editor for many years:

Regarding Alaska statehood: In a little know trivia fact, the Alaska Statehood Act was signed in 1958 but it wasn't until Jan 3rd, 1959 that Alaska became the 49th state. Hawaii was to follow in March 1959 as the 50th and last.

The Year Was 1968:

Jan 6th - Dr. NE Shumway performs 1st US adult cardiac transplant operation

Jan 7th - First class postage rose from 5 cents to 6 cents

Jan 9th - Surveyor 7 space probe soft lands on the moon

Jan 14th - Superbowl II: Green Bay Packers beat Oakland Raiders 33-14

Feb 1st - Former VP Richard Nixon announces candidacy for president

Feb 13th - US sends 10,500 additional soldiers to Vietnam

Feb 16th - Country's first 911 phone system went into service in Haleyville, Alabama

Feb 24th - Jocelyn Burnell discovers first pulsar

Mar 2nd - USAF displays Lockheed C-5A Galaxy, biggest plane in the world

Mar 5th - US launches Solar Explorer 2 to study the sun

Mar 16th - Robert F. Kennedy announces presidential campaign

Mar 16th - General Motors produces its 100 millionth automobile, the Oldsmobile Toronado

Apr 3rd - North Vietnam agrees to meet US representatives to setup preliminary peace talks

Apr 4th - Dr. Martin Luther King assassinated in Memphis, TN

May 1st - Phillies J Boozer is ejected for throwing spitballs during his warm-up

May 10th - Vietnam peace talks began in Paris between the US and North Vietnam

May 25th - Gateway Arch in St. Louis dedicated

May 30th - President De Gaulle disbands French parliament

Jun 5th - Sirhan Sirhan shoots Robert F. Kennedy, who dies the next day

Jul 1st - US, Britain, USSR and 58 nations sign Nuclear Nonproliferation Treaty

Aug 8th - Republican convention in Miami Beach nominates Nixon for president

Aug 29th - Democrats nominate Hubert H. Humphrey for president

Sep 2nd - Jerry Lewis' 3rd Muscular Dystrophy telethon

Sep 26th - First broadcast of "Hawaii Five-O" on CBS

Sep 30th - First Boeing 747 rolls out

Oct 5th - Battles between Catholic demonstrators and police in Londonderry

Oct 10th - Detroit Tigers beat St. Louis Cards (4-3) in 65th World Series

Oct 19th - Golden Gate Bridge charges tolls only for southbound cars

Oct 31st - President Johnson orders a halt to all bombing of North Vietnam

Nov 1st - Motion Picture Association of America introduces rating system (G,M,R,X)

Nov 6th - Nixon elected 37th president, defeating Hubert Humphrey

Nov 14th - First European lung transplant

Nov 17th - NBC cuts to show "Heidi", misses Raider's rally to beat Jets 43-32

Dec 7th - Richard Dodd returns a library book his great-grandfather took out in 1823

Dec 21st - Apollo 8 (Borman, Lovell & Anders) first manned moon voyage

Dec 29th - Baltimore Colts beat Cleveland Browns (34-0) in NFL championship game

Dec 31st - First supersonic airliner flown (Russiam TU-144)

"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, Brookes Britcher who is a past president of the Chapter! Without further ado, here are the results:

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

Brookes A. Britcher, Jr., P.E. – Born, raised, educated and worked in SE Pennsylvania except for 5 ½ years working in NC. I have lived in Gwynedd Valley for the last 20 years and am a past Chapter President, past SE Regional VP and a past State and Chapter MathCounts Coordinator.



Brookes Britcher, PE

TC: Where do you or did you work?

I currently work for the Sara Lee Corporation whose world headquarters is located in Downers Grove, Illinois (a suburb of Chicago). I am fortunate to be able to work from my home office in Gwynedd Valley, PA.

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

I have been with Sara Lee almost 8 years.

TC: What do you do there?

As part of the Corporate Engineering team, I support engineering and project efforts for the frozen and refrigerated bakeries in NC, SC, GA, TX, MI, WI, and IL. That support comes in the form of capital budgeting, project execution and management from small equipment installations to complete bakery productions lines.

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

In 1989, a 3.5 Megawatt Cogeneration project which I was responsible for won the Delaware Valley Engineers Week "Outstanding Engineering Achievement" award. The project culminated after three years of in house design work and negotiations with PGW and PECO. The award presentation took place at my alma mater Temple University.

The most **challenging** project I ever did was the installation and start-up of a new Donut Line for Tasty Baking Co in 1985. The project involved a two story masonry addition (starting at the 3rd floor over a four door operating receiving dock). The structural design (it involved paper cut outs, eighty year-old code books, and actual "blue" prints) was the key to the project success and it was conceived by a fellow chapter member (Ed Hendler, PE of Hudson Engineers). The construction, equipment installation and start-up lasted only ninety-five (95) days from the drilling of the first caisson for the columns to a successful start up just one day ahead of the July 1st schedule set by our Board of Directors. Can you say sleepless nights? In 1990 a second line was also installed successfully under a much less stressful schedule.

TC: Are there other notable employers in your career?

H.J Heinz, Pillsbury, Tasty Baking Co., Hudson Engineers, George M. Ewing Co. are all previous employers of mine. In addition, during this time frame I also did some private consulting on fire loss investigations, food plant construction management and bakery business strategy development.

TC: What is your educational background?

Temple University - Mechanical Engineering (graduated Magna Cum Laude) Columbia University Resident Executive Program in Business Administration and Finance

TC: What licenses do you have?

Registered Professional Engineer in Pennsylvania

TC: How long have you been in PSPE?

I joined the Valley Forge Chapter and PSPE shortly after getting my PE license in 1980.

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

I am a member of ASHRAE, ASME, ASB (American Society of Baking).

TC: Tell us about your family.

I have been married for 30 years to Carolann Birkmire-Britcher. We have one son Brookes III (a non-engineer Drexel graduate).

TC: What are your hobbies?

Reading Colonial History and helping my wife maintain our 6,000 sq ft. of outdoor gardens I was previously active in competitive sailboat racing while in NC.

TC: What is your favorite quote?

"At 20 years of age the Will reigns; at 30 the Wit; at 40 the Judgment" – Poor Richard

TC: What is your favorite equation?

 πR^2 - "Pies are Round Squared" (It's a bakery thing!)

TC: What is your favorite book?

The Great Improvisation – Franklin, France and the Birth of America, by Stacy Schiff and Longitude – The True Story of a Lone Genius Who Solved the Greatest Scientific Problem of His Time, by Dava Sobel

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

My father had a great mechanical aptitude and instilled in me an interest for "things mechanical" and problem solving.

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

I joined the Valley Forge Chapter and PSPE shortly after getting my PE license in 1980.

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

40th Anniversary and Past Presidents Night - April 25, 1989 – We met at the William Pen Inn to hear a presentation by Mr. David Steinberg of Sutton Laboratories entitled "Chemistry of Cosmetics – Everything You Wanted to Know." In addition to the sixteen (16) Past Presidents and one (1) current President (yours truly) at the time in attendance, there were several spouses along with PSPE Regional VP Eric Flicker PE, plus the past presidents activities led by Ross Forman, PE.

Another memorable evening was June 7, 1989 when the updated Valley Forge Chapter by-laws were adopted by the Chapter membership, with thanks to Ed Hendler, PE for his work in leading the effort and binding the final document.

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

There seems to be a larger variety of engineering disciplines represented in the chapter than the traditional Mechanical, Electrical and Civil-Structural. This can offer more diversity to the meetings and events. Also technology has made the presentations more creative and interesting. There were a few years when there were vacancies in the chapter officer positions but that seems to be a problem of the past. The quality of the COMPASS has improved dramatically.

Thanks Brookes for participating!!!



PSPE Valley Forge Chapter



January Dinner Meeting

Topic: Fort Washington Area Flooding and Transportation Improvement Study

When: Tuesday, January 27, 2009

6:00 PM Cash bar

6:30 PM Dinner with presentation to follow

Where: Pepper's Restaurant

239 Town Center Road

King of Prussia, PA (Valley Forge Shopping Center)

Cost: \$25/person

Dinner Choices:

- Penne with roasted peppers and chicken in marinara sauce;
- Pork tenderloin stuffed with spinach, roasted peppers, pine nuts, ricotta;
- Red snapper with braised fennel

Please RSVP and indicate dinner choice to Lindsay Musselman at lindsay_musselman@merck.com or 215-652-6649 by Tuesday, January 20, 2009

Speaker: Jeffrey Featherstone, Ph.D.

Director of the Center for Sustainable Communities
Temple University Ambler College

Presentation discussing solutions to mitigate the flooding and transportation problems of the Fort Washington Office Park. Discussion to include the current issues of frequent flooding, excessive impervious surfaces, poor stormwater management and the inefficient transportation network and the short-term and long-term recommendations and implementation plan for improvement.



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 Luncheon		
Organization	seats @ \$45 each = \$ Young Engineer of the Year Dinner		
Street	seats @ \$45 each = \$		
City, State, Zip	Engineers Week Banquetseats @ \$80 each = \$		
Phone	Voluntary Contribution \$ Thank you for your contribution!		
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 – www.dvewc.org			

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



VALLEY FORGE CHAPTER

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

BOARD OF DIRECTORS' MEETING MINUTES

Meeting Date

December 2, 2008

Those in Attendance:

Tony Dougherty, P.E.

Kurt Leininger, P.E.

Paul Dugan, P.E.

Mike Fischer, E.I.T.

Lindsay Musselman, E.I.T.

Jim Thompson, P.E.

Kristin Norwood, P.E.

Anthony Handley, E.I.T.

Meeting Called to Order

➤ 6:13 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:

Nothing to report.

Secretary's Report:

Nothing to report.

Treasurer's report:

- > (2) \$100 checks for Mathcounts students for nationals never cleared.
- ➤ CD earnings are low find another bank.
- Leave everyone on bank signatures for now.

State Director's Report:

- Conference call with state membership committee shared ideas to boost enrollment, promote in colleges suggested.
- January state board meeting in Cranberry, PA.

SE Regional VP:

Not present.

Committee Reports:

- Communications
 - Compass: Extremely late this month combine November and December. Need Joe Maida interview.
 - Notifications: Day at the Races Dec 6. Engineering Achievement Awards Dec 4.
 - Webmaster: Nothing to report.
- Scholarship
 - Posted on website.
- ➤ MathCounts
 - Not present.

Membership:

Nothing to report.

Programs:

- December 4 Philadelphia Chapter Outstanding Engineering Achievement Awards.
- ➤ December 6 Day at the Races.
- January Flooding in Fort Washington, Peppers KOP
- February VVF Ground Infiltration Wells
- April Gala 60th Anniversary Dinner/Past-Presidents Dinner/50-50 drawing for scholarship.
 - o Location suggestions: General Lafayette Inn, Blue Bell Country Club, Normandy Farm.
 - o VFC only.
 - o Quizzo with prizes and history of chapter presentation.
- ➤ May Golf Tournament/officer installation with Chester Chapter.
- > Other suggestions:
 - o Political Speaker
 - o Rt 202 or Turnpike Projects
 - o Non-technical Fun Gathering
 - o Cayuga Pipe Tour
 - o PennDOT
 - o Helicopters
 - o 4-H Clubs
 - Lockheed Martin
 - o Perkiomen Watershed Conservancy

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

Unfinished Business:

New speaker gifts. Final vote needed. Kristin to pay (<\$350) and get reimbursed by chapter.

New Business:

- Future Cities Competition sign up and check needed (\$200).
- ➤ Received award for Outstanding Program for all of PSPE 2007-2008.

Adjournment:

> 7:18 PM

Next meeting January 7 at Robert E. Blue at 6pm.



VALLEY FORGE CHAPTER

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

BOARD OF DIRECTORS' MEETING MINUTES

Meeting Date

➤ January 7, 2009

Those in Attendance:

Tony Dougherty, P.E.

Kurt Leininger, P.E.

Kristin Norwood, P.E.

Karen O'Connell, P.E.

Lindsay Musselman, E.I.T.

Chad Camburn, P.E.

Dan Humes, E.I.T.

Meeting Called to Order

➤ 6:06 PM

Minutes from Previous Meeting

> To be distributed.

Reports of Officers

President's report:

- Check from Minner & Co. for an ad.
- Engineer's Club Young Engineer of the Year Joe Platt, Jr. of TPD as recommended by VFC.

President-Elect's report:

Nothing to report.

Vice President's report:

Nothing to report.

Secretary's Report:

Nothing to report.

Treasurer's report:

- Not present.
- (2) \$100 checks for Mathcounts students for nationals never cleared. O'Connell to follow-up.
- ➤ CD earnings are low find another bank.

State Director's Report:

Not present.

SE Regional VP:

Not present.

Committee Reports:

- Communications
 - Compass: Request for interview sent. Send out this week.
 - Notifications: Sent today.
 - Webmaster: Not present.
- > Scholarship
 - 5 applications received.
 - Need to be postmarked by Jan 10.
- MathCounts
 - Banquet March 24 at William Penn Inn.
 - Separate checking account for Matheounts funds.

Need some larger donations to cover this year's expenses.

Membership:

Nothing to report.

Programs:

- January 27 Flooding in Fort Washington, Peppers KOP.
- ➤ February 18 Wireless Technology, Sorella Rose Ft Washington.
- ➤ March 24 Mathcounts Banquet, Memory Power with Bucks, William Penn Inn.
- April Gala 60th Anniversary Dinner/Past-Presidents Dinner/50-50 drawing for scholarship.
 - o Location suggestions: General Lafayette Inn, Blue Bell Country Club, Normandy Farm.
 - 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.
 - o Prizes and sponsorship needed.
- ➤ Other suggestions:
 - o Political Speaker
 - o Rt 202 or Turnpike Projects
 - o Non-technical Fun Gathering
 - o Cayuga Pipe Tour
 - o PennDOT
 - o Helicopters
 - o 4-H Clubs
 - Lockheed Martin
 - o Perkiomen Watershed Conservancy

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

Unfinished Business:

New speaker gifts. Keep shopping for better prices.

New Business:

- Future Cities Competition January 24.
- ➤ Apply for PSPE Chapter Communication Award. Due March 14.
- Nominate Harve for PSPE Engineer of the Year.

Adjournment:

> 7:08 PM

Next meeting February 3 at TPD at 6pm.



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



PRODUCTIVITY THROUGH AUTOMATION

Celebrating our 15th Anniversary

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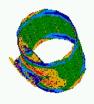




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