



Valley Engineer Newsletter

August, 2013

UPCOMING PROGRAMS

- October 3, AFC First, Standard of Care and Ethics Seminar
- October 23, Victaulic Factory Tour
- Sept 19–21, PSPE 2013 Conference, Holiday Inn Grantville



**PENNSYLVANIA SOCIETY
OF
PROFESSIONAL ENGINEERS**

**LEHIGH VALLEY CHAPTER
(ORGANIZED 1935)**

CARBON, LEHIGH, MONROE, & NORTHAMPTON COUNTIES

Lehigh Valley Chapter, Pennsylvania Society of Professional Engineers

Kevin T. Campbell, PE, LEED AP

Dear Members:

As we begin our 2013-2014 year, I am happy to report that our Chapter is very much alive and well, remaining one of the most active Chapters in the State.

I'm also proud to report that our Chapter is the winner of the PSPE 2013 Chapter Communications Award. We won this award due to the great job Peter Staffeld has done with our website and the excellent job Al Gruenke has done with the Valley Engineer. The award will be presented at the State Conference banquet Friday September 20. Peter and Al will be there to accept the award on behalf of the Chapter.

Based on the monthly programs offered last year, we also submitted what we felt was a pretty strong nomination for the Programs Award, but we unfortunately were not selected. Our plan is to put together an even stronger program this year and resubmit a nomination for this award. Starting off the monthly programs will be an Ethics/Standard of Care Seminar on Thursday October 3 and then on October 23 we will be touring Victaulic in Forks Township. As with all our events over the last few years, we strive to incorporate sufficient educational content to

Cont'd on Page 2

be able to offer PDHs so that our members can conveniently meet the licensure requirement. We are always looking for interesting monthly programs, so please share your thoughts and ideas.

This upcoming MathCounts will be the 30th consecutive year that our Chapter has coordinated and sponsored the event! Enthusiasm for this event remains very strong, with close to 300 students from about 30 regional middle schools participating. The event costs about \$3,000 and requires roughly 60 volunteers. The majority of the financial support and volunteers come from regional engineering firms and our members – thank you.

The hard work of Al Dezubay and the Scholarship Committee, along with the generosity of our members and regional companies resulted in a very successful Scholarship Program last year. In May, our Chapter awarded scholarships in the amount of \$1,750 to four very deserving high school students that have just in the last couple of weeks started their college engineering studies.

The continued success of our Chapter really comes down to just one thing - active members. We need to increase our membership base and especially increase the number of people actively participating in putting the monthly programs together, helping with MathCounts, reviewing scholarship applications, or servicing as a Chapter Officer.

Over the next couple of months, we are going to be actively recruiting new members and encouraging current members to become more active. Please join in helping to keep all the great work of this Chapter going strong well into the future.

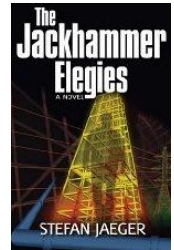
 Someone has to do it, and I'm late for work.
 -Anonymous

Bookshelf

By Don Kohn, PE

Jackhammer Elegies

by Stefan Jaeger



Do you like to read mysteries? How about a mystery story with a Civil Engineer as the lead character? If that is not enough, the bad guy is also an engineer. While I am not a Civil Engineer, I could relate to many of the characters, much of the technology, and the office politics.

The book made for an enjoyable few days while I was on vacation. It captured my attention early and kept the suspense up to the end. It has all the marks of a good mystery while blending in engineering concepts. Of course, it is refreshing to find an engineer as the hero.

The hero, Scott Carter, was trapped in an elevator stuck on the 22nd floor of a high rise building. First he had to get out of the elevator, but you have to read the book to find out how he used his technical knowledge to get to safety. When he got down to the ground floor, he found that a bomb had been set off and there was major damage to an outside wall and significant structural steel damage. Scott ran to his office a few blocks away to review the structural steel calculations to determine the safety of the building. As it turns out Scott, a Civil Engineer, had designed the structural frame.

The twist is that the bad guy is not your usual bad guy but is someone using his engineering knowledge and concepts to implement his dastardly deeds. Soon a character, "Jackhammer", takes responsibility for the bombing. Jackhammer, we soon learn, appears to be a disgruntled engineer and has plans for further damaging projects.

Cont'd. on Page 13

SCHOLARSHIP SPONSORS

Please Contact the Valley Engineer Editor to sponsor scholarships for the remainder of the calendar year.

SCHOLARSHIP – THE GIFT THAT LASTS A LIFETIME

A great way to be involved in the LVPSPE Chapter is to contribute to the

SCHOLARSHIP ENDOWMENT FUND

The Scholarship Committee is continually seeking contributions to the Fund. If you would like to contribute in any amount – please see the attached form and on the PSPE website at Lehigh Valley Chapter link –

<http://www.pspe.org/scholarships>

Please write your TAX DEDUCTIBLE donation to “Pennsylvania Engineering Foundation” or “PEF”. Donations should be mailed to:

Roger A. Miller, PE
301 Old Orchard Drive
Easton, PA 18045

Please note “LVPSPE Scholarship Fund” on the comment line.

SCHOLARSHIP OPPORTUNITIES

The Pennsylvania Engineering Foundation currently administers the following scholarships for engineering students:

Undergraduate

- \$2,000 PEF Grant
- \$1,000 Harrisburg Chapter PSPE Grant
- \$1,000 Professional Engineers in Private Practice Grant

Upperclassman

- \$2,000 Pennsylvania Engineering Foundation Grant

Applications and guidelines are on-line now at <http://www.pspe.org/scholarships>

Any questions regarding scholarships can be directed to

Alex Dezubay, PE
 609-577-0714

Scholarship@LVPSPE.org

2012 – 2013 LVPSPE SCHOLARSHIP DONORS

Graduate

FLSmith Inc.
 Bethlehem, PA
 Lutron Electronics Co., Inc.
 Coopersburg, PA

Senior

The Pidcock Company
 Allentown, PA

Junior

Staffeld Engineering Services
 Center Valley, PA
 DME Alliance Inc.
 Allentown, PA
 Hanover Engineering Associates
 Bethlehem, PA
 Barry Isett & Associates
 Trexlertown, PA

Sophomore


Kohn Engineering
 Macungie, PA
 Civil & Forensic Engineering
 Bethlehem, PA
 Monarch Precast Concrete Corporation
 Allentown, PA
 McTish, Kunkle & Associates
 Allentown, Pa
 Keystone Consulting Engineers
 Bethlehem, Wescosville, Kresgeville,
 Newton Engineering
 Allentown, PA
 J AND P Engineers, P.A.
 Bethlehem, PA

Freshman

Sungard Public Sector. Inc.
 Bethlehem, PA
 Express Business Center
 Trexlertown, PA

Johann F. Szautner, D.I., P.E., P.L.S.

CIVIL & FORENSIC ENGINEERING



1775 Euclid Avenue
Bethlehem, PA 18018-2112

Phone: 610 216 3918
forensicengineerszautner@verizon.net



STAFFELD
ENGINEERING
SERVICES

Staffeld Engineering Services (SES) provides business and engineering consulting services, primarily to chemical and manufacturing companies.

We develop and implement economical solutions for a wide range of manufacturing and technical issues. SES offers the following services:

- Process Troubleshooting
- Process Improvements
- Equipment Specifications
- Modeling & Optimization
- Project Economics
- Technical Training Services

Scan the QR code below to visit our website (www.staffeld.com) for more information.



STAFFELD ENGINEERING SERVICES
Post Office Box 241
Center Valley, PA 18034-0241

www.staffeld.com
1-855-STAFFELD
peter@staffeld.com



TEL: 610-868-2059
FAX: 610-868-8492
CELL: 610-428-0641
jmcCarthy@jandpengineers.com

J AND P ENGINEERS, P.A.

Joseph B. McCarthy, P.E.
Vice President

634 SEVENTH AVENUE
BETHLEHEM, PA 18018

MECHANICAL ENGINEERING
ELECTRICAL ENGINEERING
ENERGY ENGINEERING
POWER QUALITY
ENVIRONMENTAL
ESTIMATING
CONSTRUCTION MGMT.
TROUBLE SHOOTING
COMMISSIONING

EBCLV.com _ come visit us at
EBC for all your
Design/Print/Finish/Mail
needs

Sungard Public Sector. Inc.
Bethlehem, PA



Paul L. Stein, Jr.

425 North Dauphin Street Phone: 610-435-6746
Allentown, Pa 18109-2199 Fax: 610-437-7133
pstein@monarchprecast.com

www.monarchprecast.com



Engineering firm of choice since 1972



Three Regional Locations

East Office
Bethlehem, PA
610-865-4555

West Office
Wescosville, PA
610-395-0971

North Office
Kresgeville, PA
610-681-5233

www.KeystoneConsultingEngineers.com



...where Process Science meets Engineering Excellence.®

PROCESS + MECHANICAL + ELECTRICAL + PLUMBING



Life Sciences
Food & Beverage
Chemical Process
Semiconductors
Research & Development

www.DMEAlliance.com 610.366.1744

Process Facility Design for
Advanced Technology Industries

DME Alliance Inc., 7540 Windsor Drive, Suite 311, Allentown, Pennsylvania 18195



BARRY ISETT & ASSOCIATES

Multidiscipline Engineers & Consultants

www.barryisett.com

Civil | Land Planning & Development | Survey | Code Review
Structural | Mechanical | Electrical | Plumbing | Facilities Services
Construction Services | Waste & Waste Water | Municipal
Landscape Architecture | Parks & Planning | Grants | Forensics
Environmental | Traffic Planning | Geological Services

Allentown • Phoenixville • Hazleton PA

Philipsburg, NJ

In proud support of the LV PSPE
Scholarship Program

Hanover

Engineering Associates Inc

Civil, Municipal, Environmental, Transportation, Structural, Surveying, Planning, Utility Permitting

Bethlehem Office

252 Brodhead Road, Suite 100, Bethlehem, PA 18017-8944
610.691.5644 • Fax 610.691.6968

www.hanovereng.com

Providing customized, timely service and one-on-one, personal attention to our clients in a variety of Environmental and Engineering Services:

- | | |
|------------------------|--------------------------|
| • Lake Management | • Stormwater Management |
| • Watershed Management | • Traffic/Transportation |
| • Wetland Consulting | • Planning |
| • Municipal | • Structural |
| • Wastewater | • Surveying |
| • Water Supply | • Onlot Sewage |
| • Geology | • Soils Investigation |
| • Hydrogeology | • GPS/GIS |

Proudly serving the Community for over 40 years with additional Offices located in Allentown, Lancaster, Elizabethtown, Poconos, Towanda, and Wellsboro in Pennsylvania, and Canton Ohio

newton
ENGINEERING
TRAFFIC, SURVEYING AND DEVELOPMENT PROFESSIONALS

TRAFFIC, TRANSPORTATION & HIGHWAY
- Highway Occupancy Permits
- Highway and Driveway Design
- Traffic Counts, Analysis & Projections
- Traffic Impact Studies

LAND DEVELOPMENT & SUBDIVISION
- Subdivision Layout and Design
- Land Development Engineering
- Sketch and Concept Plans

PRECISION SURVEY
- Boundary Surveys
- Topographic Surveys
- Construction Stake-Out
- As-Built Plans

PROFESSIONAL, CPESC & CPSWQ CERTIFIED
- Professional Civil Engineers
- Professional Surveyors
- Professional Traffic Operation Engineers
- Certified Stormwater Quality Professionals
- Certified Erosion & Sedimentation Professionals

www.newtonengineering.us
Suite 212, Zack Building
6235 Hamilton Blvd, Allentown, PA 18106
(p) 610-366-0060 (f) 610-366-7818
(e) info@newtonengineering.us

- Tomorrow's Engineering Solutions Today -

Walmart Super Center, Whitehall Township, PA

PROUD MEMBERS OF: ABC, The Chamber, ASCE

THE PIDCOCK COMPANY

CIVIL ENGINEERING
LAND PLANNING
ARCHITECTURE
LAND SURVEYING

FOUNDED 1924

Oxford Drive at Fish Hatchery Road
2451 Parkwood Drive
Allentown, Pennsylvania
18103-9608

TELEPHONE: 610-791-2252
TELEFACSIMILE: 610-791-1256
EMAIL: info@pidcockcompany.com
WEBSITE: www.pidcockcompany.com



McTish, Kunkel & Associates

3500 Winchester Rd., Suite 300
Allentown, PA 18104
P: 610.841.2700
F: 610.841.2709
www.mctish.com

Consulting Engineers
Environmental Scientists
Land Surveyors
Construction Inspectors



KOHN ENGINEERING

FIRE PROTECTION CONSULTING

Donald J. Kohn, P.E.
Principal

4220 Mountain Road
Macungie, PA 18062
KohnEngineering@ptd.net www.KohnEngineering.com
Phone 610-967-4766 Fax: 610-967-6468



Develop Your Career with Us

“I’ve been a part of Lutron for 3½ years.”

Jamie McMahon (Electrical Engineering Major)
Design and Development Engineer

At Lutron, we’ve been designing and manufacturing energy-saving light control solutions since 1961.

Our success depends on your success. Join Lutron’s Innovation Leadership Program and you’ll develop the skills and knowledge needed to win in the world of innovation.

- Immediately join an engineering development team
- Receive formal mentor support
- Collaborate regularly with business unit managers and directors
- Acquire real-world experience through field assignments
- Foster relationships with Lutron’s global customers

Key opportunities include:

- Engineering**—Electrical, Mechanical, Computer, Software, Manufacturing, Industrial, Architectural
- Science**—Physics, Chemistry, Math

Opportunities are also available in sales leadership and field engineering leadership—**hiring all majors.**



To learn more about how you can be a part of our future visit

www.lutron.com/careers



▲ Dynamic keypad in Black



©2012 Lutron Electronics Co., Inc. | P/N 588-0717 REV/B

Proud to Honor our Engineers in the Lehigh Valley & Around the Globe



Engineering is what we do at FLSmidth. As a world leader in providing equipment and services to the cement and minerals industries, our success begins with our engineers who plan and design the systems and equipment for which our customers rely.

Internet Addresses

National Society of Professional Engineers

www.NSPE.org

Pennsylvania Society of Professional Engineers

www.PSPE.org

Lehigh Valley Chapter – PSPE

www.LVPSPE.org

2012 – 2013 State Officers

State Director

Angelika Forndran, PE

StateDirector@LVPSPE.org

215-536-1582

Alt. State Director

Mike Basta, PE

AltStateDirector@LVPSPE.org

610-767-1617

VP Northeast:

Joseph B. McCarthey, PE

StateVP@LVPSPE.org

610-868-8492

Board of Direction Meetings

The monthly Board of Direction meetings are 6:00 PM on the second (2nd) Monday of each month. Open to all members they are held at the office of Barry Isett & Associates, 85 S Route 100, Allentown, PA.

2012–2013 Chapter Officers

President:

Kevin T. Campbell, PE, LEED AP

President@LVPSPE.org

610-398-0904

Vice President:

Alfred Gruenke, PE

VicePresident@LVPSPE.org

610-395-6561

Secretary:

Chris Williams, PE

Secretary@LVPSPE.org

610-398-0904

Treasurer:

Ray Szczucki, PE

Treasurer@LVPSPE.org

610-614-1245

Immediate Past President:

Peter Staffeld, PhD, PE

PastPresident@LVPSPE.org

484-264-7885

Chapter Directors:

Don Kohn, PE

Directors@LVPSPE.org

610-967-4766

Nicole Gasda, PE

Directors@LVPSPE.org

215-536-7075

Al Dezubay, PE

Directors@LVPSPE.org

609-577-0714

LEHIGH VALLEY CHAPTER 2013 MATHCOUNTS CONTRIBUTORS



Providing timely, professional, cost effective
Design & Construction Phase Geotechnical Services
for over 1,300 projects and counting.

6520 Stonegate Drive, #110
Allentown, PA 18106 • (610) 366-7120

*Serving the Mid-Atlantic Region from 5 offices in
Pennsylvania, Maryland, and New Jersey*
www.advantageengineers.com

**LEHIGH ENGINEERING
ASSOCIATES, INC.**

P.O. Box 68
499 Riverview Drive
Walnutport, PA 18088

Phone: (610)767-8545

Fax: (610)767-5798

Email: info@lehighengineering.com



CIVIL ENGINEERING · PROPERTY SURVEYS · GPS · SUBDIVISION & SITE DESIGN
HIGHWAY DESIGN · TRAFFIC ANALYSIS · SEWAGE DESIGN
DRAINAGE ANALYSIS · WETLANDS DELINEATION · ENVIRONMENTAL AUDITS



THE MORNING CALL

LEHIGH VALLEY | 610.398.0904

VALLEY FORGE | 610.935.2175

NORTHERN PA | 570.455.2999

NEW JERSEY | 908.454.9500

Integrity Ownership Trust

Thank you BIA Staff Members for making
Barry Isett & Associates one of the
Lehigh Valley's Top Workplaces



BARRY ISETT & ASSOCIATES

Multidiscipline Engineers & Consultants

Civil | Land Planning & Development | Survey | Code Review
Structural | Mechanical | Electrical | Plumbing | Facilities Services
Construction Services | Water & Waste Water | Municipal
Landscape Architecture | Parks & Planning | Grants | Forensics
Environmental | Traffic Planning | Geological Services

www.barryisett.com

Engineering firm of choice since 1972



**KEYSTONE
CONSULTING
ENGINEERS**

www.KeystoneConsultingEngineers.com

Three Regional Locations

East Office
Bethlehem, PA
610-865-4555

West Office
Wescosville, PA
610-395-0971

North Office
Kresgeville, PA
610-681-5233



PRECAST CONCRETE CORPORATION

Paul L. Stein, Jr.

425 North Dauphin Street
Allentown, Pa 18109-2199

Phone: 610-435-6746

Fax: 610-437-7133

pstein@monarchprecast.com



www.monarchprecast.com



Engineers, environmental consultants, surveyors, site designers, and safety advisors committed to sustainable development and resource conservation.

Charles Myers
 Director of Energy &
 Environmental Services
 cmyers@rettew.com
 610-866-8330

1-800-738-8395

www.rettew.com |   

RETTEW
 We answer to you.

PENNSYLVANIA

*Athens • Lancaster • Lehigh Valley
 Mechanicsburg • Pittsburgh
 Schuylkill Haven • Williamsport*

Enhancing the Quality of Life

Our work enhances the quality of life for our clients, our employees, and the people touched by our work. It touches this generation and future generations. We celebrate the earth everyday with our approach to operations and the application of green solutions and sustainable designs. Always using our minds. **Always thinking ahead.**

Engineering and Environmental Services

- Facility and Site Engineering
- Municipal Engineering and Planning
- Site Assessments and Brownfield Services
- Land and Building Survey and Data Capture
- Water and Wastewater Engineering
- Architectural Engineering
- Water Resources



SSM GROUP, INC.

Engineering & Environmental Services

ssmgroup.com

READING | LEHIGH VALLEY | HARRISBURG | YORK



COWAN ASSOCIATES, INC.

CIVIL ENGINEERS & SURVEYORS

Serving You since 1958 • Quality is Attitude

www.cowanassociates.com • cowan@cowanassociates.com

120 Penn - AM Drive • P.O. Box 949 • Quakertown, PA 18951

Tel. 215 536 7075, 1 800 492 5649 • Fax. 215 536 1582

Hanover

Engineering Associates Inc

**Civil, Municipal, Environmental, Transportation,
 Structural, Surveying, Planning, Utility Permitting**

252 Brodhead Road, Suite 100, Bethlehem, PA 18017

610.691.5644 • Fax 610.691.6968

www.hanovereng.com

*Additional Offices located in Allentown, Poconos,
 Lancaster-Lebanon, Elizabethtown, Towanda, and Wellsboro
 in Pennsylvania, and Canton Ohio*



PENNONI ASSOCIATES INC.
CONSULTING ENGINEERS

PROVIDING ENGINEERING SERVICES SINCE 1966

- Construction Services
- Energy & Sustainability
- Environmental
- Geotechnical
- Laboratory Testing
- Landscape Architecture
- Materials Testing & Inspection
- MEP
- Municipal
- Planning
- Site Design
- Structural
- Survey & Geomatics
- Transportation
- Water/Wastewater



2041 Avenue C, Suite 100, Bethlehem, PA 18017
610-231-0600 | www.pennoni.com

an energy roof/ground mounts
 estment smart budget-friendly i
 nkey design low-maintenance r
 iseless experienced efficient inc
 wer flexible innovative industry
 ce PV mounting system customi
 mical clean air government ince



isele
 ependen
 lustry green
 stice PV
 stem customizabl
 eonomical
 ment incentives self-reliant sus
 an energy why not solar? budge
 allation turnkey design low-main
 iseless savings experienced effi
 ndent flexible return on investm
 ound mounts industry leaders cu



Let us help you with your solar solution.

908.751.5818
sales@advancedsolarproducts.com

www.advancedsolarproducts.com

Scott and an FBI agent work using Scott's technical knowledge to find out who this rogue engineer is. The problem is that Jackhammer always seems a step or two ahead, and he is always ready to spring his next disaster. The story has all the elements of a good who-done-it story. The reader is always wondering what Jackhammer will do next and how Scott and the FBI agent figure out what he is up to, and who he is.

Scott had moved from design to a management position courting clients. The bombing gives him the opportunity to get back into design, first to analyze the damaged structural frame, and then to support the reconstruction of the building. Many of us can relate to the design vs. management career paths.

Of course there is a side story since the FBI agent is an attractive female. Does Scott get to kiss the girl, or his Structural Stress program? You will need to read the story to see how that unfolds.

The book captured my attention early and kept the suspense up to the end. It has all the marks of a good mystery while blending in engineering concepts. Some of the items that engineers can relate to are structural steel design, water systems, electrical distribution systems, Engineering Society meetings, MathCounts, licensing board actions, etc. You will, as I did, relate to the engineering topics, and events. Many of the engineers depicted in the story will remind you of engineers that you have known through the years. A good read.

The author -- Stefan Jaeger -- has technical degree with a writing background. His last position was the Managing director for The American Society of Civil Engineers.

Jackhammer Elegies is available in hard copy and electronic versions. ISBN 978-0-9854055-1-9

Jean Bonnet Tavern

By Alfred Gruenke PE



Next time you're on the Pennsylvania Turnpike West of Bedford, around Mile Marker 143, look to the south and you will see Jean Bonnet Tavern, the scene of a unique segment of American history, the Whiskey Rebellion.

The tavern dates from the 1760s. It gained prominence because it was situated on Route 30, the only road that connected Eastern Pennsylvania to the Ohio River and points further west. Over the years it has been a fort, a courthouse, a trading post and, of course, a tavern and an inn. A suspected French spy was hung there, and his ghost is reputed to still haunt the premises. The ghost is apparently a party animal. Unexplained piano music and loud revelers have been heard when the inn was virtually empty. Other ghostly figures have been seen sitting at tables, and watching holiday events. A party of Shawnee once chased a horse thief to the tavern, and threatened to attack if the thief was not turned over to them. The English quickly tried and hung the man, then turned the body over to the Shawnee as proof of their sincerity. Justice was done, and the peace was maintained.

In 1791 farmers in Pennsylvania were angered by a federal tax on whiskey, an important cash crop. The whiskey was made from corn and grain, food for humans and animals, but is bulky. Whiskey is grain condensed, much easier to ship to markets, and

Cont'd on Page 14

much more profitable. It was a simple case of value-added. In mid-1794 local farmers, no doubt fueled by their endearing product, gathered at the Jean Bonnet Tavern and plotted against such outlandish behavior by the federal government. A force of 500 men actually attacked the federal tax inspector's office!

When President Washington heard of the protests he led a contingent of soldiers to put an end to such nonsense. The farmers, the effects of their imbibing having worn off by this time, stood by the road and cheered the soldiers as they marched to more important assignments. There was no confrontation. So much for that!

The Tavern maintained its strategic location when in 1913 Route 30 became part of Lincoln Highway, the first improved trans-continental highway for automobiles. The 3,389 mile highway spanned the continent from Times Square in New York City to Lincoln Park in San Francisco. Its construction contributed significantly to propelling the automobile as a significant influence to the American way of life. In Pennsylvania, it encompassed the Main Line in suburban Philadelphia, passed through Lancaster, York, Gettysburg, Bedford, and Pittsburgh.

The Jean Bonnet Tavern is on the prestigious National Register of Historical Places. My wife Joanie and I "discovered" it coming back from another place of historical significance, the Flight 93 Memorial located 25 miles West. It looked inviting, so we stopped for lunch. It's hardly an imposing building. It is 40 feet by 51 feet and constructed of local stone. There are two levels of porches that extend the entire length of the front and the rear. If the weather is appropriate, we recommend outdoor seating. The view of the countryside is spectacular. It is also a bed and breakfast, though we have never partaken of that feature of the tavern.

The Tavern, the road, the area, is steeped in history. When entering the building one can almost feel the events that occurred over 200 years ago, events that shaped our nation. We stop there almost every time we have occasion to be in the area. I highly recommend it.

 It is by the goodness of God that in our country we have those three unspeakably precious things: Freedom of speech, freedom of conscience. And the prudence never to practice either.

-Mark Twain

 The only thing I ask of you is to speak well of me. Lie if you have to.

-August Polinske

 When a person has an accent, it means they can speak one more language than you.

-Fernando Lamas

 Great minds discuss ideas. Average minds discuss events. Small minds discuss people.

- Eleanor Roosevelt

 I didn't know it was impossible when I did it.

-anonymous

 "Would you tell me, please, which way I ought to go from here?"

"That depends a good deal on where you want to get to," said the Cat.

"I don't much care where--" said Alice.

"Then it doesn't matter which way you go," said the Cat.

"--so long as I get SOMEWHERE," Alice added as an explanation.

"Oh, you're sure to do that," said the Cat, "if you only walk long enough."

(Alice's Adventures in Wonderland)

 A perfect summer day is when the sun is shining, the breeze is blowing, the birds are singing, and the lawn mower is broken.

-James Dent



Lehigh Valley Chapter
Pennsylvania Society of Professional Engineers
Lehigh, Northampton, Monroe and Carbon Counties



MINUTES FOR THE August 19, 2013 BOARD OF DIRECTORS MEETING
At the office of Barry Isett & Associates

Attendees: Peter Staffeld, Nicole Gasda, Al Gruenke, Don Kohn, Kevin Campbell, Joe McCarthy, Lisa Walton

I. Call to Order: Kevin Campbell called the meeting to order at 6:00 PM

II. President – Kevin Campbell

A. 2013/2014 Committee Roles & Responsibilities

- Programs
 - Kevin Campbell will continue to lead the Programs effort
 - Lisa Walton attended our meeting specifically to share her ideas for events and will be assisting in scheduling the monthly events
- Valley Engineer
 - Al Gruenke volunteered to continue to lead the Valley Engineer effort
- Scholarship
 - Kevin Campbell to follow-up with Al Dezubay. Al did a great job with the scholarships last year and hopefully he is willing and able to do the same this year
- Student Chapters
 - To be discussed further next meeting
- Mathcounts
 - Kevin agreed to lead this effort one more year
- Membership
 - A critical position and so far no volunteers

B. Program Committee – Kevin Campbell

- Tentatively scheduled to have our Sept. event the 26th at Grundfos Pumps – Lisa Walton to confirm and then Kevin to put out notice
- Tentatively planning to tour B. Braun in Oct.
- Buckeye Pipeline, Victaulic, Martin Guitar, Rockwood Pigments all identified as potential future events.
- Kevin will reach out to SWE to possibly schedule a joint event with them
- We will also continue to look to have joint events with DVGBC and CSI

C. Valley Engineer – Al Gruenke

- Al is working on a newsletter to go out early September
- Need to solidify Grundfos tour
- Kevin to include a call for members and active members in President's Message

III. Treasurer – Ray Szczucki, No Report

IV. State Director – Angelika Forndran, No Report

V. Past President – Peter Staffeld

- With Joe McCarthy being elected as Northeast Region State Vice President, our Chapter needs to appoint an Alternate State Director
- With the Past President being responsible for the Nominating Committee, Peter volunteered to identify interested and qualified candidates and will be approaching Mike Basta and Chris Blechschild

VI. Old Business

VII. New Business

- Eric Tappert has informed the Board that the PSPE Annual Conference is planned to be held in the Lehigh Valley area in September of 2014 and has asked for some volunteers to serve on the organizing committee
- Joe McCarthy and Al Gruenke volunteered to serve on the committee

VIII. Adjournment at 7:00 PM on a motion by Don Kohn and seconded by Nicole Gasda