President’s Message: The Year Ahead

As President for the 2017-2018 year, I look forward to serving the Lehigh Valley Section and the Reading Branch. I also want to express many thanks to John Caperilla for his guidance as President for the past year. I am happy that he will be staying on the Board for this year and will be heading up our Government Relations and Nominations/Awards committees. As is customary of the first president’s message, an overview of our year ahead is provided below.

Past and Future Events: At our annual summer picnic in August at Hugh Moore Park in Easton, Region 2 Governor Phil Gauffreau inducted the newest members of the board. Following the induction ceremony and after I almost burned pavilion down with the grill, several members enjoyed burgers, hot dogs, Maryland crabs, and plenty of beverages. I believe everyone enjoyed the extra space the pavilion provided us this year. September provided us a look at our history and heritage with a great presentation on the The President Pump and Its Cornish Engine House and how it contributed to the early mining history in the Lehigh Valley. The Structural Engineering Institute took over October with its annual bridge tour and a very informative presentation on the Liberty Bridge Emergency Response. I still can’t believe that many professionals came together and worked non-stop to stabilize the bridge. Very impressive. LVASCE hits the road in November with a series of free networking events in Easton, Reading, and Scranton/Wilkes-Barre areas. Come join President-Elect Dave Wieller and myself and meet some new people.

Continued on next page
As I write this we are finalizing the itinerary for Robin Kemper, P.E., ASCE’s President Elect for 2018 and our Holiday Banquet speaker. She will be visiting with the local student chapters at Lehigh and Lafayette prior to touring the Bethlehem Steel area. She will be providing an enlightening presentation for our banquet on the four working generations and discussing her vision for ASCE’s future. Don’t miss this year’s banquet as we hope several members of other societies will be in attendance to welcome Ms. Kemper back to the Lehigh Valley.

Branches: As I indicated earlier, LVASCE will be hitting the road in November and reaching out to members of the Reading Branch and gauging interest for a northern branch at our free networking events. Reading will be hosting a few of their own events after the new year as well. If you are interesting in being a champion for either area, please contact us. We hope by establishing additional branches will allow us to better serve our members that are located outside the Lehigh Valley.

Younger Member Forum: I am extremely proud of the work YMF President Joe McFadden has accomplished in the last year and his vision for the year ahead. Joe has spearheaded the establishment of the YMF Board, a first in a long time for LVASCE. While Joe now has some help, we always welcome new younger members, especially recent graduates. Please encourage your younger colleagues to attend the YMF events and become more involved in ASCE. Keep an eye out for more happy hours, volunteering events, informative sessions, and fun times in the year ahead.

EPIC: I believe this will be the biggest year yet for the Education and Professional Integration Committee. Steve Ressler has taken over EPIC this year and we have some great plans for the months ahead. Following the huge success of the Dream Big event last year during Engineers Week, LVASCE will be partnering with ArtsQuest again this February. We will be offering showings of Dream Big on Tuesday through Friday during Engineers Week to area schools. We are also in discussion for some free public showings Saturday morning. The LVEC Banquet will also be at ArtsQuest this year in conjunction with our program.

On top of the Dream Big showing, EPIC will be presenting in classrooms across the Lehigh Valley and we are always looking for volunteers that can help with K-12 students. Steve will also be organizing an E-Week Lehigh Valley Bridge Competition for pairs of students that team up and compete against each using the free Bridge Designer Software. Later in the year, we will also be announcing a scholarship program for eligible high school seniors that have been accepted to a civil engineering program.

Of course we could not achieve all of this outreach without significant help from our members and their employers. We will be sending out sponsor info following the Holiday Banquet and will be organizing a golf outing in the Spring to support the scholarship fund and Engineers Week. This is a great opportunity to partner with LVASCE and ArtsQuest and make a difference in the future of our profession.

Hopefully this is just the beginning of a great year ahead. Please keep a look out for more info on upcoming events and sponsorship opportunities. I wish everyone a Happy Thanksgiving and Happy Holidays.

Mike Derr, P.E, M.ASCE
President, ASCE Lehigh Valley Section
September LVASCE Dinner Meeting
By: Dave Wieller, Aff.,M.ASCE

We switched things up a bit for the September dinner meeting and put the spotlight on the History and Heritage Committee. I think it’s safe to say that those who attended the meeting on the 26th received an eye-opening education on a little-known engineering marvel located smack dab in the middle of the Lehigh Valley.

Mark Connar focused the night on the President Pump located at the former Ueberroth Zinc Mine in Friedensville, Upper Saucon Township. The pump operated between 1872 and 1893 and at the time was described as the largest steam driven stationary pumping engine ever built. Its purpose was to dewater the mine to enable extraction of rich zinc ore deposits, which were used for, among things, galvanizing iron.

The pump was designed by John West who resided from Cornwall in the United Kingdom. He brought with him the knowledge of renowned Cornish style pump, which would go on to play significant roles in the mining and waterworks industries in the United States.

The cylinder of the pump measured 110 inches in diameter, large enough to host a banquet within prior to installation within the engine house. Two flywheels flanked the cylinder, each measuring 35 feet in diameter. Sixteen boilers, consuming 28 tons of coal a day, provided steam for the engine, which generated 3,300 horsepower and enabled the pump to dewater at a rate of 17,000 gallons per minute at a depth of 220 feet. All together, the pump engine weight 667 tons.

Unfortunately, all that remains of this behemoth is the stone structure, which not only housed, but also was integral to the pump engine by supporting it. This is not to say that the ruins are not impressive. The walls reach 40 feet high and vary from 4.5 to 9 feet thick. The land on which the engine house sits is owned by Lehigh University and there has been interest in a potential joint preservation effort between the University and the Upper Saucon Township.

LVASCE’s History and Heritage Committee is actively seeking Historic Civil Engineering Landmark status through ASCE’s Landmark Program to help preserve and protect this engineering gem.

Thank you, Mark, for being a champion of the President Pump and sharing with us the fruits of your research and your vision. We truly hope that one day this site will be opened to the public for all to learn and enjoy.
October Dinner Meeting
By: Dave Wieller Aff., M.ASCE

On October 19th, the Structural Engineering Institute hosted Dr. Thomas Murphy of Modjeski and Masters, Inc. Dr. Murphy’s talk focused on the unfortunate events that transpired on September 2, 2016 when a fire occurred on the Liberty Bridge in Pittsburgh, PA.

Molten steel produced during the removal of the bridge decking fell onto corrugated plastic pipe that caused in a fire that may have reached upwards of 1300 degrees. This resulted in a severely damaged bottom compression chord member in the main truss. The fire shortened the member by 1.88 inches and caused a 6-inch buckle. Needless to say, the bridge was immediately closed to all traffic just prior to the Labor Day weekend.

The emergency response involved development of analytical models of the damage, as well as the design and construction of a jacking frame and strengthening repairs. An innovative approach was used combining the analysis results with calculated capacities and field measurements of strain and displacement to produce real-time ratings of the main trusses during jacking. The jacking was accomplished utilizing 565-ton jacks to straighten the member although it could not be returned to its original length.

Based on the results, the bridge was reopened to traffic following jacking operations and the installation of temporary repairs after just 24 days.

Thank you, Dr. Murphy, for delivering this suspense thriller.
The Board approved a balanced budget for the 2017-2018 Fiscal Year at the Board Meeting on October 9, 2017

**RECEIPTS**
- Section Dues: 7500
- Section Contributions: 325
- Society Allotment: 3130
- EPIC: 2500
- SEI: 2000
- Sponsorships/ Advertisement: 5000
- Dinner Meetings: 10000
- Continuing Education: 0
- Technical Seminars: 0
- Technical Groups: 0
- Younger Member Activities: 0
- Grants: 0
- History and Heritage: 0
- Bond (unrealized gain): 0
- Miscellaneous: 0
- **TOTAL**: $30,455.00

**EXPENSES**
- SEI: 2000
- EPIC: 1000
- Newsletter Production: 600
- General Printing (Secretary): 100
- Dinner Meetings: 13000
- Speaker/Guests: 500
- Student Activities: 1100
- Technical Groups: 500
- Official Travel: 3000
- Engineers' Week: 750
- Continuing Education: 2500
- Grants: 1350
- Technical Seminars: 0
- Region II Council: 150
- Educ./Prof. Involvement: 300
- History and Heritage: 500
- Younger Member Activities: 550
- Member Recruitment: 0
- Professional Relations: 950
- Web Services: 605
- Miscellaneous (incl. bank charges): 1000
- **TOTAL**: $30,455.00
- **NET**: $0.00
Keystone Consulting Engineers, Inc., is an award-winning, multi-discipline civil engineering firm that has the reputation of delivering reliable, efficient and cost-effective services to all of Pennsylvania.

Immediate opportunities for Engineers-in-Training (Engineering) in our Wescosville, Pennsylvania office.

Overview:
- Perform studies, design, permitting for land development and transportation projects;
- Attend client and public meetings for private and municipal clients (client management);
- Develop detailed design drawings and technical specifications for public works projects and bidding;
- Perform traffic analysis and design for PennDOT HOP projects;
- Knowledge of hydraulic analysis of storm water systems;
- Prepare E&S plans and PCSM plans and reports;
- Prepare storm water management designs and reports;
- Review land development plans and storm water facilities;
- Applicant must have report writing ability and work with project team and office staff.

Qualifications:
- Required Education: Bachelor of Science Degree from an ABET accredited school in engineering;
- Minimum years of experience: 2 years in all facets of design/plan preparation;
- Licensing: Pennsylvania EIT certificate required, minimum;
- Proficient knowledge of DEP standards for E&S and PCSM requirements;
- Proficient knowledge of storm water management and storm sewer design;
- Computer skills required: Microsoft Office, AutoCAD background required, Civil 3D, knowledge of Traffic and Storm Water software programs;
- Successful candidates will have a strong client service attitude, self-motivated/pro-active approach and the ability to manage a variety of tasks in a team environment;
- Excellent written and verbal communication.

Immediate opportunities for a Pennsylvania Licensed Civil Engineer in our Wescosville, Pennsylvania office.

Overview:
- Perform studies, design, permitting and project management for land development, water and wastewater systems, water distribution systems and transportation projects;
- Attend client and public meetings for private and municipal clients (client management);
- Develop detailed design drawings and technical specifications for piping, pumps, equipment and controls for public bidding;
- Design of water and wastewater treatment plants;
- Knowledge of hydraulic analysis of water and wastewater systems and storm sewers;
- Perform traffic analysis and design for PennDOT HOP projects;
- Municipal review of land development plans and coordination with Township staff;
- Applicant must have report writing ability and work with project team and office staff.

Qualifications:
- Required Education: Bachelor of Science Degree from an ABET accredited school in engineering;
- Minimum years of experience: 5 years in all facets of design/plan preparation for Water Systems, Wastewater Systems, Land Developments, and Municipal Improvement Projects;
- Licensing: Pennsylvania PE license required, minimum;
- Construction management experience;
- Knowledge of PA DEP Standards and Regulatory Compliance;
- Computer skills required: Microsoft Office, AutoCAD, Civil 3D, KPIPE/Pipe 2010;
- Successful candidates will have a strong client service attitude, self-motivated/pro-active approach and the ability to manage a variety of tasks in a team environment;
- Excellent written and verbal communication.

To submit a resume with cover letter, please email:
Contact: Bonnie Moyer, Human Resource Manager at bmoyer@kceinc.com.

Keystone Consulting Engineers is an Equal Opportunity Employer offering industry competitive salary and benefits.
LVASCE - Holiday Banquet

ArtsQuest Blast Furnace Room
Thursday, December 7, 2017

Schedule: 5:30 PM – Networking/Cocktail Hour with cashbar & Hors d’ oeuvres
6:30 PM - Buffet Dinner
7:30 PM - Life Member Recognition
8:00 PM – Presentation

Topic: "4 Working Generations"
by: Robin Kemper, P.E, LEED AP, f. SEI, F. ASCE President Elect

1 PDH will be offered to eligible attendees

Cost: $60 - ASCE Members & Non-members
      $30 – Students
      Past Presidents - Free

Holiday Music provided by Cliff Cole & “L.A. Williams
Please Register by Thursday December 4th
Click Here To Register

LVASCE is Dreaming Bigger for 2018
By Stephen Ressler, P.E., Ph.D., Dist.M.ASCE

Building upon the success of this past year’s National Engineers Week celebration, the LVASCE Education and Professionals Interaction Committee (EPIC) will once again partner with ArtsQuest in Bethlehem to offer screenings of ASCE’s “Dream Big” film for regional high school and middle school students in 2018. Although planning has just gotten underway, we expect that our 2018 National Engineers Week events will include the following:

- From February 20th to 23rd, we will conduct two school screenings per day in the 200-seat theater at ArtsQuest.
- Following each screening, we will conduct a panel discussion, during which local engineering practitioners will respond to the students’ questions and provide personal insights about the rewards of an engineering career.
- We will also use these school screenings to kick off an internet-based bridge design competition for all Lehigh Valley middle school and high school students.
- If we can raise sufficient funds, we will conduct a free public screening of “Dream Big” on Sunday, February 25th.

If you are interested in participating or serving as a sponsor for the 2018 Dream Big project, please contact Steve Ressler at sjressler@gmail.com.
Legislative Affairs – Senate Bill 242

By: John Caperilla, E.I.T, A.M. ASCE

The Governor signed into law on October 30th, Senate Bill 242, also known as Updates to the Pennsylvania One Call Law. The bill’s lead sponsor was Senator Lisa Baker of the 20th District which covers Pike, Wayne and Wyoming Counties as well as parts of Luzerne and Susquehanna counties.

The Pennsylvania General Assembly provides a short title of the bill. An Act amending the act of December 10, 1974 (P.L.852, No.287), referred to as the Underground Utility Line Protection Law, further providing for title and for definitions; providing for lawful start date; further providing for duties of facility owners, for duties of the One Call System, for duties of other parties, for duties of excavators, for duties of designers, for duties of project owners, for audits and for penalties; providing for enforcement, for damage prevention committee and for compliance; and further providing for One Call System authority and for expiration.

Act 50, provided revisions to the current law that extended the sunset date of the Act from December 31, 2017 to December 31, 2024 which requires contractors and residents to contact the Pennsylvania One Call System at least three business days prior to excavation. The One Call system alerts utility companies whose facilities might be affected by the proposed excavation and prompts them to mark their facilities that are within the intended digging area. A couple of key components in the bill include the expansion of more, but not all oil and gas pipelines in rural areas of the Commonwealth to participate in the Pennsylvania One Call as well as transferring the enforcement responsibility from the Department of Labor and Industry to the Pennsylvania Public Utility Commission (PUC).
The word is out! The Lehigh Valley Section of ASCE is now accepting nominations for our annual awards. These awards are presented to two individuals and one project team. Nomination forms are available for download by visiting the LVASCE website lvase.org. Forms may also be obtained through email by contacting the Chairman of the Awards Committee, John Caperilla at jcaperilla@orton-lawson.com.

The individual awards are for the Engineer and Young Engineer of the Year. To be eligible for both of these awards the nominee has to be a member of ASCE and LVASCE but does not necessarily have to possess the most outstanding technical skills, although that is a consideration. What the selection committee is looking for are candidates that are not only technically proficient but those that support and promote civil engineering and engineering in general as a profession. Individuals that are mentors either in the work place or through programs. Examples of these programs are Mathcounts and Odyssey of the Mind. Involvement with student chapters of ASCE at a local university and/or tutoring of math and science at any level are other examples. Involvement with other professional, charitable and community organizations is also taken into consideration.

1) The Young Engineer is open to any LVASCE member who will be no more than 35 years of age as of December 31, 2016. There are no minimums for years of experience or professional certifications required.

2) Engineer of the Year can be any LVASCE member in good standing of any age. Again there is no minimum requirement for the number of years of experience and they do not necessarily have to be a P.E.

The recipients of the LVASCE Engineer and Young Engineer of the Year awards will be put forward as our organizations nominees for the Lehigh Valley Engineering Council Engineer and Young Engineer of the Year awards.

3) Outstanding Civil Engineering Achievement has fairly wide-open criteria. The project does not necessarily have to be technically innovative design or large project. Any project that may have been fairly simple in the technical aspects of the fundamental design but required exceptionally creative thinking to overcome significant regulatory, political, financial, environmental, historical preservation, site constraints and/or other construction challenges or innovative construction management techniques should be considered as a nominee as well. At a minimum this award recognizes the project owner and the prime design consultant and contractor. It is acceptable and appropriate for the person putting forth the nomination to include any specialty subconsultant and/or contractor that provided an innovation that was either essential to completion or made the project exceptionally unique.

The full list of qualifications and criteria for each award are provided on the nomination forms.

Nominations are due to the Awards Committee on December 1, 2017. Presentation of the awards will be made at the Lehigh Valley Engineering Council Annual Engineer’s Week Banquet in February 2017. The award winners will be notified of their selection in February.
**ASCE Director Letter, Region 2**  
**Launch of Region 2 Awards Program**

On behalf of the ASCE Region 2 Board of Governors, I am pleased to announce the launch of a new series of awards to highlight and recognize the outstanding service of our Region 2 ASCE members:

- Outstanding ASCE Younger Member Award
- Outstanding ASCE Student Member Award
- Lifetime Achievement Award
- Outstanding ASCE Faculty/Practitioner Advisor Award

All 11,000+ ASCE members from any of our Region 2 Sections, Branches or Student Chapters are eligible. Nominations are due by November 30, 2017. Selection criteria for each award and the nominating process are described on the nomination forms located at: [http://regions.asce.org/region2/awards](http://regions.asce.org/region2/awards). Please help honor a deserving ASCE colleague by nominating them for a Region 2 Award. Thank you!

**ASCE Board Meeting and National Convention**

The Oct. 7-8 ASCE Board meeting in New Orleans, LA, was held just before the ASCE 2017 Convention. The weekend began amid the threat of Hurricane Nate. As it turned out, the storm pushed east and mostly missed New Orleans, but our thoughts were with those on the Gulf Coast who were affected.

The ASCE 2017 Convention on Oct. 9-11 was a tremendous success! All enjoyed networking and learning in 2017 ASCE President Norma Jean Mattei’s home town and Kristina Swallow was inducted as 2018 ASCE President. We look forward to her enthusiastic and insightful leadership in the coming year.

**Goals** - The Board of Direction approved six goal statements for the Society:

- Civil engineers develop and apply innovative, state-of-the-art practices and technologies
- All infrastructure is safe, efficient, and sustainable
- ASCE advances the educational and professional standards for civil engineers
- The public values civil engineers’ essential role in society
- An ever-growing number of civil engineers are members of, and engage in, ASCE
- ASCE excels in strategic and operational effectiveness

Following review of goals and strategies the Board expects to release its new strategic plan next March.

**Policies** - The Board adopted the Public Policy Committee’s recommendation on two policy statements:

- PS 349 Sediment Management for Erosion Control, Channel Maintenance and Coastal Protection, to support “the beneficial management of sediments and dredged materials,”
- PS 526 Public Private Partnerships (P3), ASCE criteria to assess (P3) project delivery methods.

**Board Structure** - After considering recommendations of the Task Committee on Governance Structure for a modified Board structure the ASCE Board of Direction voted to retain the current Board structure.

To share your views or to suggest ways the Society could serve you better please [email John Casana](mailto:john.casana@asce.org).

Until next time,

John

John Casana, PE, F ASCE,  
ASCE Director, Region 2
Lafayette College Student Chapter Update

By: Chris Skrabak, E.I.T., A.M.ASCE

The fall semester at Lafayette College is busy as ever with classes well on their way and too many extracurriculars to choose from. Lafayette played host to several lunch and learns including Professor Emeritus David J. Elton, Ph.D., P.E. of Auburn University talk on “teachable moments” from past geotechnical engineering failures and another from Lehigh Valley native Eric A. Himmelwright on his work as structural connection detailer at Lehigh Valley Technical Associates. Steel bridge is ramping up as students finalize their design for the spring regional competition, and keep an eye on the national title. The students are also getting a chance to see state of the art construction techniques with the ongoing construction of the LEED Gold certified Integrated Science Center, scheduled to open in the fall of 2019. If you need an excuse to take a peek at the construction, join us for Happy Hour at College Hill Tavern on Thursday November 9. Hope to see you there!
ASCE to Host P.E. Review Course in the spring for PE Exam!

Are you scheduled for the April P.E. Exam? Do you have employees or co-workers preparing for the exam? For the benefit of ASCE members and any others who are interested, the Lehigh Valley Section is making arrangements to host ASCE’s live P.E. Civil Exam 22-Part Review Course right here in the Lehigh Valley.

Course Description
Earning your P.E. license is one of the most pivotal steps in your career – make sure you are well prepared for this essential milestone by enrolling in an ASCE Review Course. This course is a series of 22 two-hour, live webinars held over a six-week period, covering topics and material that have high probability of appearing on the exam, according to your instructors’ experiential insight. You’ll benefit from immediate feedback and assistance from your instructors during the live webinars, and supplement your learning with on-demand recordings of the sessions.

Course Schedule
All Live Webinar sessions are scheduled for 3:00-5:00 p.m. Eastern Standard Time and courses begin February 1, 2018. If you are unable to attend a live session, don’t worry, you’ll have free access to an on-demand recording.

Registration
Normally the individual course costs $1,995; however, LVASCE will be offering the group rate at $500 per person. This is a great way to prepare for the PE Exam. Please contact Dave Wieller, at DWieller@borton-lawson.com or any board member by January 26, 2018, if you have an interest in the upcoming spring sessions. More information is available at www.asce.org
Calling All Volunteers! It’s PA Infrastructure Report Card Time Again!

ASCE in Pennsylvania needs your help to research, analyze, write and promote the 2018 Report Card for Pennsylvania’s Infrastructure. The report card is one of ASCE’s greatest tools to convey to elected officials and the public the status of Pennsylvania’s infrastructure. The committee is looking for people in each of the following categories to help evaluate the state’s conditions: Dams, Drinking Water, Hazardous Waste, Levees, Solid Waste, Waste Water, Aviation, Bridges, Inland Waterways, Ports, Rail, Roads, Transit, Parks and Recreation, Schools and Energy.

We’re also looking for people publicize the report card once it’s released. Volunteers can anticipate a 4-8 hour/month commitment over a six month period with most of the work occurring on your schedule. New volunteers, students and younger members are welcomed!

If interested in helping with the Report Card in some fashion, please fill out the following survey, which will help track our volunteer pool. Click Here

Please reach out to Jason Bowes at jbowes@gpinet.com or 570-703-0458 for more information or with any questions.

SEILV Hosted Half-Day Seminar
By: Janelle Hall, P.E., M.ASCE

SEILV’s 5th annual Ben T. Yen Half-Day Seminar was held on August 17th at Lehigh University located in Bethlehem, PA. The event was co-hosted with the SEI Lehigh University Student Graduate Chapter and the Lehigh University Fritz Engineering Research Society. The seminar proved once again to be a success with over 60 attendees. Proceeds from the event fund a scholarship to help offset the cost for a student to present at SEI Structures Congress. Attendees were awarded 4 PDH’s for the following presentations:

- “A Case Study in Ethical Practice: The Injaka Bridge Failure” presented by Eric Tappert, PE
- “Repair and Protection of Concrete” presented by Leo Demarco
- “A Framework for Assessing Blast-Induced Damage and Threat Dependent Progressive Collapse” presented by Matthew Gombeda
- “The I-78 Overhead Bridge Replacement Project” presented by George Horas, PE, VMA and Brian Brawand, PE
- “The Good, the Bad, and the Ugly of Drawing Notes” presented by Matthew Kawczenski, PE, SE

We are already looking for speakers for next year’s event! If you are interested in presenting or have any topic suggestions for next year’s seminar, please contact SEI LV Chair Matt Kawczenski at mkawczenski@mgmclaren.com.
If you would like to get involved with SEILV or have any ideas for seminar/webinar topics, please contact SEI LV Chair, Matt Kawczenski, at mkawczenski@mgmclaren.com

Younger Members Forum

Please join me in welcoming the newly appointed leadership of the Younger Member Forum for the 2017-2018 calendar year!

President – Joe McFadden, A.M.ASCE
Past-President – Bethany Malusa, P.E., M.ASCE
Vice President – Mark Hammerstone, EIT, A.M.ASCE
Secretary – Kevin Savage, EIT, A.M.ASCE
Finance Committee Chair – Bill Eibach, P.E., M.ASCE

SEI Lehigh Valley Chapter Officers

Chair: Matt Kawczenski, P.E., S.E.
Vice-Chair: Sougata Roy, Ph.D
Secretary: Christopher Blechschmidt, P.E.

SEILV Upcoming Events:
Stay Tuned for Upcoming Events

SEILV News

Younger Members Forum

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Secretary – Kevin Savage, EIT, A.M.ASCE
Finance Committee Chair – Bill Eibach, P.E., M.ASCE

YMF Upcoming Events:
Stay Tuned for Upcoming Events

Pennoni is pleased to support the Lehigh Valley ASCE
Job Postings:

Barry Isett and Associates – Various Positions
BASE Engineering Inc. - Civil Engineer
TPD – Various Positions
Keystone Consulting Engineers – Civil Engineer
City of Reading – Engineering Division Manager
TRC World Wide Engineering, Inc – Structural Project Engineer
Langan – Civil Engineer
Lehigh University – Post Doctoral Research Associate

Please visit our website for a full list of job openings and full job descriptions.
LVASCE 2017-2018 Board of Directors

President: Mike Derr, P.E.
President-Elect: Dave Wieller, P.E.
Vice-President: Kyle John, EIT
Secretary: Janelle Hall, P.E.
Secretary-Elect: Dave Alban Jr. P.E.
Treasurer: Chas Snyder, P.E.
Past-President: John Caperilla, E.I.T
Member Director: Dion Campbell, P.E.
Member Director: Col. Steven Ressler, Ph.D., P.E.
Associate Member Director: Chris Skrabak, EIT

ASCE Lehigh Valley Section Committee Chairs

Program – Dave Wieller (DWieller@orton-lawson.com)
Membership – Kyle John (kjohn@aegispg.com)
Nominating & Awards – John Caperilla (jcaperilla@orton-lawson.com)
Engineer’s Week – Steve Ressler (sjressler@gmail.com)
Younger Member Forum – Joe McFadden (jmcfadden@mbakerintl.com)
Student Chapter – Chris Skrabak (cskrabak@cherryweber.com)
Continuing Education – Jim Hendricks
Legislative Affairs – John Caperilla (jcaperilla@orton-lawson.com)
Hospitality – Chas Snyder (csnyder@pennoni.com)
Engineering Professionals Integration – Steve Ressler (sjressler@gmail.com)
History & Heritage – Dave Wieller (DWieller@orton-lawson.com)
Geotechnical – Phil Gauffreau (pgauffreau@maserconsulting.com)
Structures – Matthew Kawczenski (mkawczenski@mgmclaren.com)
Transportation – Ben Guthrie (bguthrie@trafficpd.com)
Environmental/Water Resources – Aaron Frantz (frantz@cdmsmith.com)

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LVTA - Lehigh Valley Technical Associates
Geo-Technology Associates, Inc.
Terraform Engineering, LLC
Barry Isett & Associates, Inc.
JMT- Johnson, Mirmirman & Thompson, Inc.
Traffic Planning and Design, Inc.
Newton Engineering
Minuteman Press

THANK YOU!!

Your generous contributions to the Section are greatly appreciated and enable us to provide our members with opportunities to build relationships and further their careers within the engineering community.

Other Advertisement Opportunities with the Lehigh Valley Section

One-time ad in newsletter (includes logo on website) $100 for business card size
$150 for double business card size $250 for full page

Sponsor a Student
$20 per dinner meeting or event

Sponsor an LVASCE Meeting
Bronze ($100): Firm Logo in event announcements and displayed on screen at event or printed in program
Silver ($250): All items listed in Bronze, plus two (2) admissions to event; and option to hang company banner and table for advertising at the dinner.
Gold ($500): All items listed in Silver, except four (4) admissions to event and opportunity to introduce firm or scrolling slide show during dinner or cocktail hour

Contact Joe McFadden via email if you are interested at jmcfadden@mbakerintl.com