Dear LV Civil Engineering Community

As the current president of LVASCE, this is the first “president’s corner” that I write to the Lehigh Valley Civil Engineering community. Before updating you on the status of recent and planned activities, I would like to thank our past president, Dion Campbell, and the other board and committee chair members who have done great job last year.

During the last few months, the LVASCE has organized and participated in many events and activities. These include the annual summer picnic at Canal Park; the landmark Nicholson Bridge 100th anniversary; the annual ASCE convention in NYC; the annual President and Governors Forum at the ASCE headquarters; Structural Engineering Institute’s Half-day Seminar that was dedicated to Dr. Ben Yen of Lehigh University; the Younger Member Forum (YMF) happy hours and bike tour; the Bethlehem bridge tour; and the Penn State vs. Illinois football game and tailgate. In addition, student chapters at Lafayette College and Lehigh University had been steadily increasing their activities; a goal of the LVASCE that I am personally interested in promoting. Articles related to all of these events and activities are included in this newsletter.

For 2015, we still have our annual Holiday Banquet that will be held at the Renaissance Hotel in Allentown on Thursday, December 10, 2015 at 5:30 pm. The keynote speakers will be Michael Resnic of Gensler and Judy Woosnam of the City Center Lehigh Valley. They will be presenting about Five City Center Urban Innovation Campus in Downtown Allentown.

Continued on next page
Presidents Corner (Continued)

For 2016, the LV Civil Engineering community will have many exciting activities. The planned activities include a presentation about the World Trade Center in January, a LV Phantoms hockey game in February, which is organized by LVASCE and the East Penn Section of the American Society of Highway Engineers (ASHE). In March, the LVASCE is organizing the annual student awards ceremony to coincide with a visit from the Society’s President-Elect, Norma Jean Mattei. On April 1st and 2nd, the Department of Civil and Environmental Engineering at Lehigh University is celebrating the 150th anniversary. The LVASCE is also planning to offer a P.E. Review Course. For more details about the planned events for the year of 2016, please watch for email blast and visit the award winning LVASCE website.

Thank you all and have a great New Year!

Muhannad T. Suleiman, Ph.D
President, ASCE Lehigh Valley Section

PA ASCE Penn State Football Outing
By: Dave Alban, E.I.T., A.M.ASCE

For the second year in a row, members from the four Pennsylvania Sections of ASCE converged on Happy Valley to attend a Penn State football game on October 31st. The game selected for this year’s event was approximately one month early than last year’s and provided better weather and a better outcome than last year’s snow game. The tailgate festivities began in the wee hours of the morning with the game slated to kick off at noon.

Christian Hackenberg and Saquon Barkley lead the offensive attack as Penn State dominated this contest with a 39-0 victory over the Fighting Illini. The Nittany Lion’s defense shut down Illinois’s offense the entire game as Carl Nassib picked up another sack to add to his national leading total of 13.5. With the win, Penn State is now bowl eligible.

WE ARE! PENN STATE!
LVASCE's Annual Summer Picnic
By: Joseph R. McFadden, A.M.ASCE

The annual summer picnic once again proved to be a bittersweet occasion; it marks the last month of summer but kicks off a new Section year. It offers members a chance to reflect on the year that was while enjoying the last few minutes of twilight.

This year, the Section moved the location of the picnic to Hugh Moore Park, home of the National Canal Museum. LVASCE members, family, and friends dined on traditional picnic food while taking in the 19th century industrial ruins along the Lehigh Canal. The centerpiece of the park is the Josiah White II canal boat. This flagship vessel is the only mule-drawn canal boat in the state of Pennsylvania!

After dinner, the picnic-goers took a trip back in time when canal boats ruled the waterways. The Emerick Center at the National Canal Museum is the only museum in the country dedicated to telling the story of America’s historic towpath canals. The museum features many hands-on exhibits that educate and entertain parents and children alike.

Special thanks to chef de cuisine, Mike Derr, for tending the grill and organizing the event.
Nicholson Bridge 100th Anniversary
By: Chas M. Snyder, P.E., M.ASCE

From September 11th through the 13th, the small community of Nicholson, northwest of Scranton on US 11 and in the territory of ASCE’s Lehigh Valley Section, celebrated the centennial of the completion its most famous landmark, the Tunkhannock Creek viaduct. This viaduct, the world’s largest reinforced concrete bridge, was dedicated as an ASCE National Historic Engineering Landmark in 1976. The bridge at Nicholson was part of a grand project by D.L. & W. Railroad (simply called the Lackawanna Railroad, as seen on one arch of the bridge) called the Clarks Summit-Hallstead Cutoff, which provided a significant shortcut between New York City and Buffalo. This project, with a price tag of $12 million in 1915 dollars, took just three years to construct and included, besides the Nicholson bridge: the Martin’s Creek viaduct (the world’s second largest reinforced concrete bridge), a 3630 foot brick lined tunnel, about 40 miles of new triple track and the elimination of 36 grade crossings.

The community of Nicholson is so fond of its majestic viaduct that it holds a Bridge Day annually. For the bridge’s 100th birthday, the town closed several blocks of Main Street to create a festival atmosphere. There were several booths from regional historical societies and railroad groups, a stage for ceremonies and music and, of course, plenty of food & beverage stands. On Saturday, the official ceremonies took place featuring a number of presentations as well as several attendees in period costume. The region’s State Representative and State Senator presented their chambers’ official recognition of the bridge’s anniversary and importance to the state. One of the citations actually started by mentioning the bridge’s ASCE Landmark status. Community member Kathleen Steele, in 1915 regalia, read a few excerpts from her recently published book which focuses on the engineering and construction details of the bridge and the cutoff. The local high school student who won the essay contest concluded the ceremony with her “What the Nicholson Bridge Means to Me”. A short time after the conclusion of the ceremony, Norfolk Southern demonstrated the purpose of the bridge via a three engine lengthy freight train that took several minutes to pass by.

The day continued with tours of historic homes and live music, as the audience grew in size for the parade, which unfortunately featured rain.

[Data for this article came from: “Tunkhannock. The Great White Bridge at Nicholson, Pennsylvania and the Lackawanna Railroad’s Clarks Summit-Hallstead Cutoff” by William S. Young, 2007; and “A Detailed Narrative of How They Built the Tunkhannock Viaduct and the Clarks Summit-Hallstead Cut-Off” by Kathleen J. Steele, 2015.]
The Board approved a balanced budget for the 2015-2016 Fiscal Year at the Board Meeting on September 15, 2015!

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2015-2016 Budget
On Broadway! ASCE National Convention in NYC
By: Dion R. Campbell, P.E., M.ASCE

The annual ASCE convention ran October 11th through 14th at the New York Marriott Marquis on Broadway in New York City. The location and venue couldn’t have been better if you live in the Lehigh Valley and Northeast Pennsylvania. I attended the session s on the first full day of the convention on Monday October 12. Having never going to NYC solo I was a little anxious about the trip, but it couldn’t have been easier. In fact it was almost as easy as my daily commute to the office! The Marriott Marquis was an easy three block walk from the Port Authority Terminal and the Martz Bus terminal is only 2 miles from my office. So, I effectively drove to work, got on a bus and relaxed for an hour until arriving at the convention. Several friends texted me directions the night before and as luck would have it the wife of another friend was on the same bus and she point me out the correct door of the terminal.

Following a little stroll around Broadway I checked into the convention, picked up my credentials and made my way into the opening Plenary Session. Opening remarks were made by ASCE president Robert D. Stevens Ph. D., P.E., F. ASCE and several honors were presented to some pioneering women in civil engineering by the Host Chair, Andrew Herrmann, P.E., F. SEI, Pres. 12. ASCE. After presenting the awards Mr. Hermann introduced the Opening Keynote Speaker, Luke Williams, professor of Innovation and director of the Berkley Entrepreneurship Center of the NYU Stern School of Business, Fellow at Frog and international best-selling Author. Mr. Williams spoke on Innovative Leadership focusing on the concept of Disruptive Innovation. The presentation was thought provoking and inspiring. It started with the concept that true innovation requires that you allow yourself to be wrong from the beginning the process. He then gave examples of how successful products lost market share and other that seemed to make no sense in their inception went on to be forces in the market. The first because they weren’t open to the idea that doing something different than what had been successful in the past could become wrong and the latter because they refused to accept that because their idea was radically different from a time proven successful marketing strategy was not wrong.

The rest of the day was concurrent sessions. I chose to attend the sessions, “When the Lawyer Calls: How to Document Your Project Files” for the first session. There was a two hour lunch break, which I chose to use exploring and photographing the exteriors of the broad way theaters and even got to catch a little of the rehearsal for the show in that is playing at Marquis Theater in the Marriott Hotel. There were two sessions held after lunch. I elected to attend “Leading Self and Others”, which turned out to be a lot of fun. This was the first leadership session ever held at an ASCE conference and involved personality type testing and teaming with other attendees in five different group exercises.

I ended the day with a session on the Tappanzee Bridge replacement. This session focused on the challenges and solutions of a design build mega-project that required the coordination of thousands of staff from over a dozen companies located around the world. Even though this session ran a little past 5:30 I still made it back to the Port Authority terminal in time to catch the 6:15 bus back to Delaware Water Gap.

What started out as a day tempered with a touch of anxiety, ended as one of the most rewarding and enjoyable days in my career. I recommend that you attend the annual ASCE convention if you ever get the opportunity or better yet, make the opportunity in the near future.
LVASCE to host P.E. Review Course in the spring for PE Exam!

Are you or someone you know scheduled for the April P.E. 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 14-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 14 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 2, 2016. If you are unable to attend a live session, don’t worry, you’ll have free access to an on-demand recording.

Registration
Normally this course costs $1,995; however, this registration fee will be split between all registered participants, so the more people that sign up the cheaper the cost! This is a great way to prepare for the PE Exam. Please contact Jim Hendricks at jhendricks@rettew.com or any board member if you have an interest in the upcoming spring sessions. More information is available at www.ASCE.org by selecting the Exam Reviews under the Education & Careers heading.

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

At the time I am writing this article, the Highway Trust Fund is yet approaching another deadline on October 29th. The U.S. Senate passed a six-year transportation authorization bill back in August, however Congress decided not to pass the Senate’s version of the Bill and instead, passed a short-term continuing resolution to extend the deadline. Congress has continued to discuss a long-term funding bill which if passed would have to go back to the Senate for a vote before heading to President Obama’s desk. If you haven’t already, please reach out to your local member of Congress and ask them to support a long term funding bill that increases investment on our infrastructure.

A second issue that is on the forefront nationally is STEM (Science, Technology, Engineering and Mathematics). Many employers are having trouble finding qualified individuals for positions in the STEM field such as those in civil engineering. Reports have indicated that only 45 percent of U.S. high school graduates in 2011 were ready for college work in math and 30 percent were ready in science. Both the Congress and the Senate are working to rewrite and reauthorize the Elementary and Secondary Education Act, otherwise known as No Child Left Behind which will have a strong focus on STEM education.

ASCE supports programs that foster an appreciation and understanding of science, technology, engineering and mathematics (STEM) at the K-12 level. See ASCE Policy Statement 377 for more information and Click here to learn more about the legislation and take action to support STEM education.

ASCE Presidents and Governors Forum  
By: Gregory Kuklinski, P.E., M.ASCE

On September 20-21, 2015, over 90 Section and Branch Presidents, Region Governors and Society Directors from across the county attended the annual Presidents and Governors Forum (PGF) in Reston, VA at ASCE HQ. This event is organized and moderated by Gregory Kuklinski, P.E., M.ASCE from the Lehigh Valley Section as part of his duties on the Society level Leader Training Committee (LTC). The purpose of the PGF is to provide the resources for our local Presidents to lead a successful Sections and Branches by learning Best Practices from their colleagues and meeting and interacting with Society level officers and ASCE staff. Participating from the Lehigh Valley Section was Joe McFadden, A.M.ASCE, Section Vice-President. Also, held in conjunction with the PGF is the Younger Member Leadership Symposium (YMLS) which was attended by over 30 Younger Members from across the country. It was planned and organized by Kelly Doyle, P.E., M.ASCE of the Nevada Section, Truckee Meadows Branch. The purpose of the YMLS is to give Younger Members (ASCE members 35 years of age or younger) additional management and leadership skills while networking with colleagues and Society level officers.
Lafayette College Student Chapter
By: Chris Skrabak, E.I.T., A.M.ASCE

The Lafayette student chapter has been busy as ever! We are proud to have a very active board this year under the leadership of student chapter president Elizabeth Gill. Elizabeth has been essential this year in getting students involved not only with ASCE but with local engineering companies, the city of Easton and we’ve had great turnout at Lehigh Valley ASCE events. The students have been working with Professors Mary Roth and David Veshowsky to create the “Honor Code for Lafayette College Civil Engineers” and Professor Michael McGuire has gotten our chapter involved with the Delaware Valley Geo-Institute (a sister organization of ASCE). Professor Arthur Kney has been coordinating students with the Philadelphia Sheet Metal Workers’ Union to design and build a composting greenhouse at the Lafayette College garden. And looking forward, Lafayette alum and CEO of The Harman Group, Kirk Harman will be leading a discussion on the structural engineering industry on November 11th.

Looking to hire an entry level position or intern? The 20th annual ASCE career fair will be held at Lafayette College on November 18th. For registration and more information, visit http://ce.lafayette.edu/asce-student-chapter-lehigh-career-fair/. Registration is due November 6th.

Lehigh University Student Chapter Update
By: Kawsar Hooda, S.M.ASCE, Lehigh U. Student Chapter President

Lehigh University’s ASCE student chapter has started off the semester on a strong leg. We have had presenters come in from Lend Lease, a global construction management company head-quartered in Australia, come in and talk to the civil engineering student about the construction industry. Lend Lease also stayed in for an extra day to conduct interviews for students interested in an internship, co-op and full time positions in their company. Furthermore, we managed to have our annual bridge tour in Bethlehem, led by our practitioner advisory Greg Kuklinski, P.E., M.ASCE.

This year we have succeeded to keep students engaged in the club and have had a good attendance rate throughout our general meetings. We have also brought back the Fritz Fridays, where we provide free coffee and doughnuts to students, faculty and staff that pass by the ground level of Fritz, to encourage networking and so students within the department get to know their professors and staff better.

We continue to strive to better inform the civil engineering students about current civil engineering events, and in the upcoming weeks we plan on having an ATLSS tour for all students that are interested, and call in an engineer from a design firm to share their passion for civil engineering.

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History and Heritage Field Trip #1 – John A. Roebling Bridge
By: Tom Christopher, P.E., M.ASCE

Within the boundaries of the Lehigh Valley Section there are six ASCE National Historic Civil Engineering Landmarks: the Old Bethlehem Waterworks, Roebling’s Delaware Aqueduct, the Starrucca Viaduct, the Tunkhannock Viaduct, Fritz Engineering Laboratory, and the Northampton Street Bridge.

Roebling’s Delaware Aqueduct crosses the Delaware River at Lackawaxen, PA. John A. Roebling’s third structure using spun-in-place parallel wire suspension cables was completed in 1848 and is the oldest existing American cable suspension bridge. The 535 ft. structure was originally used to transport canal boats on the Delaware and Hudson Canal across the Delaware River, reducing the time required to get canal boats and mules across the river and avoiding the risk of collisions with river traffic.

The last canal boat traversed the bridge in 1898. The Aqueduct was then converted into a highway bridge. The National Park Service acquired the Aqueduct in 1980.

For more information, see Roebling’s Delaware Aqueduct on the National Park Service website.

To visit the bridge, make your way to Lackawaxen (N 41deg 28.622 min, W 74 deg, 59.160 min). There is a parking lot near the east end of the bridge and the bridge has walking access. Hard hat not required.
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. Forms may also be obtained through email by contacting the Chairman of the Awards Committee, Dion R. Campbell, P.E. at dcampbell@rkrhess.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.

The Young Engineer is open to any LVASCE member who will be no more than 35 years of age as of December 31, 2015. There are no minimums for years of experience or professional certifications required.

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.

The 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 November 30, 2015. The nominees will be announced at the LVASCE Holiday Banquet on December 10. Presentation of the awards will be made at the Lehigh Valley Engineering Council Annual Engineer’s Week Banquet in February 2016. The award winners will be notified of their selection in January.
SEILV to host Ethics Lunch & Learn
By: Matt Kawczenski, P.E., S.E., M.ASCE

On Thursday, December 3rd, SEILV will once again offer a webinar over lunch. This year’s event will take place at the office of Alfred Benesch & Co. in Allentown, PA. Every year companies are required to provide ethics training to their employees to fulfill regulatory requirements. In addition, engineers are required to take ethics refresher courses as part of their Professional Engineer Continuing Education requirements. This course is designed to meet the requirements of your annual ethics training using a fresh perspective. The webinar covers ethics from the vantage point of the positive leader and explores the subject of ethics well beyond simple honesty in an interesting and stimulating format.

This is an on-demand webinar through ASCE. Attendees will be required to take a short quiz following the exam to attain their 1.5 PDH. Contact Matt Kawczenski at mkawczenski@MGMcLaren.com for more information.

SEILV Upcoming Events:
The Ethics of Leadership Webinar
Thurs. December 3, 2015

SEI Lehigh Valley Chapter Officers
Chair: Matt Kawczenski, P.E., S.E.
Vice-Chair: Sougata Roy, Ph.D
Secretary: Christopher Blechschmidt, P.E.
LVASCE Covered Bridge Bike Tour
By: Bethany Malusa, P.E., M.ASCE

On Saturday, September 26th, the Younger Members Forum hosted a bike ride which followed a portion of the Lehigh Valley Covered Bridge Tour. It was a beautiful fall morning to enjoy the 13 mile ride through the rolling hills of North Whitehall Township and the Trexler Nature Preserve. The loop took us past 5 of the 7 bridges on the full 30 mile Lehigh Valley covered bridge tour, including the Manassas Guth Covered Bridge which is currently in the process of being rehabilitated.

A few participants donned neon green LVASCE t-shirts which are still available for purchase. The shirts are only $10 and makes a great gift. Please contact Joe McFadden at jmcfadden@mbakerintl.com if interested.

YMF Upcoming Events:
Bowling Night
Jordan Lanes (Whitehall, PA)
Tues. December 16, 2015

Ski Trip
Camelback (Tannersville, PA)
10th Annual Bethlehem Bridge Tour
By: Greg Kuklinski, P.E., M.ASCE

On Tuesday, October 20th, 10 Lehigh University Students, Younger Members and Section Members attended the 10th Annual Bethlehem Bridge Tour. The tour was led by Greg Kuklinski, P.E., of Alfred Benesch and Company. The tour started at the Fahy Bridge over the Lehigh River which included a description of the proposed rehabilitation work by Jason Steigerwalt from PENNDOT District 5-0. Once on Sand Island, the group saw the historic Beckel Bridge which is a cast iron pony truss built between 1867-1869 and heard a short history of the bridge. The group then walked over to the Lehigh Canal aqueduct over the Monocacy Creek where they saw two historical photos from the site and heard about Lock 42 which used to be in this location. After a short drive to the western end of Sand Island, the tour concluded with the Hill-Hill Bridge and two steel railroad bridges. The Hill-Hill Bridge is the fourth bridge on the site, with the previous three being wooden bridges. The group learned about the impact that Bethlehem Steel had on all these bridges as well as some of the design aspects of each of the bridges. All of us missed Dr. Ben Yen on the tour and wish him a speedy recovery. Click here for full article.

LVASCE Online

Link In with ASCE - Did you know that ASCE Lehigh Valley has our own LinkedIn group? Use the following link to connect with other local ASCE members: ASCE Lehigh Valley - LinkedIn

Share Photos on Facebook – Have you taken photos of local bridges, dams, or construction projects? Share your civil engineering related photos and pictures from ASCE events on our Facebook page. Some of the best photos taken by local ASCE members are featured on the front page of our website.

Job Postings – The job postings page on our website has been recently updated to include new career opportunities from local firms. Remember to check back regularly to view new postings.

Subscribe to our Calendar – Did you know you can subscribe to our calendar to sync ASCE events to your Google or Outlook calendar? Just visit www.lvasce.org/events/ and follow the instructions at the bottom of the page.
ASCE Lehigh Valley Section Board of Directors

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Membership – Joe McFadden (jmcfadden@mbakerintl.com)
Nominating & Awards – Dion Campbell (dcampbell@rkrhess.com)
Engineer’s Week – Mike Derr (mderr@gaeng.com)
Younger Member Forum – Bethany Malusa (bmalusa@benesch.com)
Student Chapter – Chris Skrabak (cskrabak@cherryweber.com)
Continuing Education – Jim Hendricks (jhendricks@rettew.com)
Legislative Affairs – John Caperilla (jcaperilla@orton-lawson.com)
Hospitality – Chas Snyder (csnyder@pennoni.com)
History & Heritage – Tom Christopher (civichris@aol.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)
Newsletter – Kyle John (kyle.john@whiting-turner.com)
Newsletter Editor – Dave Alban (dalban@keystoneconsultingengineers.com)
Website – Ben Guthrie (bguthrie@trafficpd.com)

Job Postings:

UTRS – Civil Engineer
UTRS – CAD Designer Technician
UTRS – Professional Land Surveyor
Keystone Consulting Engineers – Civil Engineer
The Pidcock Company – Civil Engineer (Water-Wastewater)
The Pidcock Company – Land Surveyor
Barry Isett & Associates, Inc.
Benchmark Civil Engineering Services – Entry Level Engineer
Michael Baker International – Available Jobs
Monroe County Conservation District – Hydraulic Engineer
McTish Kunkel & Associates – Survey Technician
McTish Kunkel & Associates – Highway Design Engineer
McTish Kunkel & Associates – CADD Draftperson
McTish Kunkel & Associates – Transportation Construction Inspector
McTish Kunkel & Associates – Traffic Engineer

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Traffic Planning and Design, Inc.
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Michael Baker International
BASE Engineers Inc.
Benchmark Civil Engineering Services
Cherry, Weber & Associates, P.C.
Monarch Precast Concrete Corp.
Terraform Engineering, LLC
McMahon Associates Inc.
Ott Consulting Inc.
McTish, Kunkel & Associates
Vibra-Tech Engineers
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
Gold $250: Includes one (1) admission; recognition in the meeting announcement sent to entire section; a PowerPoint slide, and option to hang company banner and table for advertising at the dinner.

Platinum $500: Includes Gold above plus two (2) admissions and opportunity to introduce your firm or project.
LVASCE - Holiday Banquet

Renaissance Hotel Ballroom
Thursday, December 10, 2015

Schedule: 5:30 PM - Cocktail Hour with cashbar
            6:30 PM - Buffet Dinner
            7:30 PM - Life Member Recognition
            8:00 PM – Presentation

Topic: "Five City Center Urban Innovation Campus"
       by: Michael Resnic, Gensler

1 PDH will be offered to eligible attendees

Cost: $50 - ASCE Members & Non-members
      $25 – Students
      Free – Past-Presidents

Holiday Music provided by Cliff Cole & Robert Williams
Please Register by Thursday, December 3rd
Click Here to Register

Thank you to our dinner meeting Sponsors: Geo-Technology Associates, Inc. &
City Center Lehigh Valley!