

## IN THIS ISSUE

President's Message..... 1  
Award Announcement ..... 2  
Region 2 Director's Report ... 3  
PA Ports Ranked 9th in the Country for Volume of Goods with an Economic Benefit of Nearly \$50 Billion ..... 5  
PA's Daily Per Person Solid Waste Disposal: Less Than the National Average but Rising . 5  
2020 National Election ..... 6  
What is a Digital Construction Integrator..... 7  
Sponsors and Press Releases .....10  
Events .....13  
Job Postings.....14

## SECTION OFFICERS

President  
Brandon R. Motuk, P.E.  
[bmotuk@quandel.com](mailto:bmotuk@quandel.com)

President-Elect  
Tim Carre, P.E.  
[2timcarre@gmail.com](mailto:2timcarre@gmail.com)

Vice President  
Joseph Bracken III

Secretary  
Brian Williams, P.E.  
[briwilliams@HNTB.com](mailto:briwilliams@HNTB.com)

Treasurer  
Duke Slifko, P.E.

Newsletter Editor  
Jason Taylor, P.E., P.G

## President's Message



Hope everyone is enjoying our beautiful Summer so far! Even better, at the time of this writing, almost all of our section's counties are in the "Green Phase". So I hope you are slowly getting back into your routines and activities you enjoy, while being safe!

2020 has been a year that most of us will never forget. We have been through an event that no one has experienced in over 100 years. As I mentioned in my last newsletter, I firmly believe it has made us stronger and as we navigate through the coming months, we will learn more about this pandemic and ways to overcome it. We will prevail.

The 2019-2020 ASCE Central PA season has been an interesting one, to say the least. We were fortunate to have almost all of our dinner events, except April. This year was a transition year in where we tried out both a new venue (The Radisson in Camp Hill) and a new format (light appetizers with an overall shorter meeting). I believe both worked out great for our section and we continued to have great attendance at all meetings.

With that said, please join me in formally welcoming Tim Carre, P.E. as the 2020-2021 Section President! Along with Tim, we have a great group of volunteers that make up our Executive Board. Some have been a part of the board for many, many years. A simple "thank you" doesn't begin to go far enough for the countless hours they have put in over the years! Also, this year, we have some great new volunteers to round out the Board. The chart for the 2020-2021 Executive Board for the Central PA Section is located on the following page.

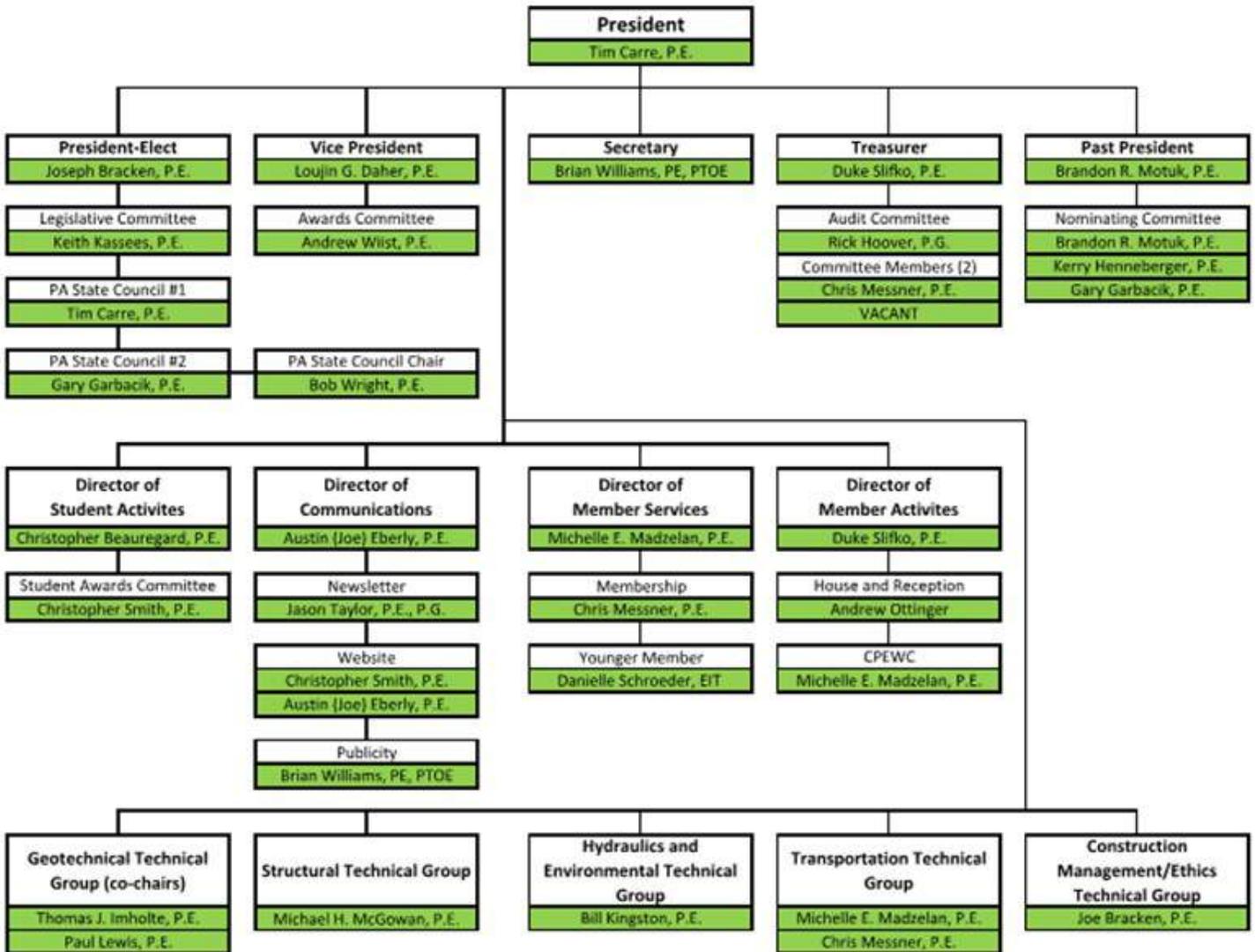
We are always looking for more people to help with the day to day activities of the section. If you are interested, please don't hesitate to reach out to Tim, myself, or any Board member for more information!

Finally, thank you to the many sponsors we've had over the past year! Without their generosity, we could not hold some of the events, scholarships, etc. that we take part in each year!

It has truly been my honor to serve this great Section as President and I look forward to helping to continue the great work that we do!

Sincerely,  
Brandon R. Motuk, P.E., M. ASCE  
2019-2020 Central PA Section President  
[bmotuk@quandel.com](mailto:bmotuk@quandel.com)

2020-2021 ASCE Central PA Section Board of Directors



**Award Announcement**

Mr. Xiaofeng Liu, P.E., M.ASCE has been selected by the ASCE’s Society Awards Committee to receive the 2020 ASCE State of the Art of Civil Engineering Award for the book “Computational Fluid Dynamics: Applications in Water, Wastewater, and Stormwater Treatment,” published by EWRI, June 2019.

Congratulations to Mr. Liu from the Central Pennsylvania Section.

## Region 2 Director's Report

*Jack A. Raudenbush, P.E., F.ASCE, your Region 2 Director is a member of the Central Pennsylvania Section. Jack will be representing you at the next Board meeting in Reston, Virginia, on July 10-11, 2020.*

We have all heard and read about COVID-19 over the past few months. ASCE has been proactive since this novel virus was realized here in the US and has instituted multiple webinars, communicated with civil engineers, elected officials, and governing bodies and continues to offer a multitude of support programs to our members to specifically help with this life changing event. While more information is being shared everyday by ASCE, we currently have several references that are helpful:

**Thursday's at 3** – weekly webinar roundtable discussing current and relevant topics affecting ASCE members. And COVID-19 Virtual Resources. Go to: <https://collaborate.asce.org/covid-19/virtual-events>

**Plot Points Podcast** – thru the month of April, COVID-19 Community Calls are available as daily podcasts. Go to: <https://news.asce.org/tag/asce-plot-points/>

**Visit an ASCE designed historic site.** These sites illustrate the creativity and innovative spirit of civil engineers. Visit <https://www.asce.org/landmarks> to find sites near you. Share photos of your travels with me and I will post in Region 2 correspondence and on our Region's social media pages.

### The Walnut Street Bridge, Harrisburg, PA

When completed in 1890, it's fifteen truss spans with an overall length of 2820 feet, the Walnut Street Bridge was the finest and largest example of the standardized wrought iron truss bridges produced by the Phoenix Bridge Company.

Civil engineer Samuel Reeves founded the Phoenix Bridge Company. Wendell Bollman, inventor of the Bollman Truss, created the company's Phoenix column - a circular compression member assembled from flanged, rolled wrought-iron segments. The superstructures of these bridges were completely prefabricated of wrought iron in the company's plant at Elizabethtown, Pennsylvania.



The Phoenix Bridge Company prided itself on its ability to deliver written estimates based on the answers to five questions, each regarding span, width, and clearance. As such, the company was major force in the explosive expansion of the transportation infrastructure in the United States.



The bridge was closed to vehicular traffic in 1972 as a result of floods during Hurricane Agnes, but remained open as a widely used pedestrian bridge and recreational amenity.

On January 20, 1996 two spans of the West Channel bridge were lifted by an ice jam during a flood and carried downstream where it became temporarily lodged beneath the Market Street Bridge.

## **Shout-Out to --**

### **Loujin Daher, P.E., M. ASCE**

– The Central PA Section just gained an excellent member on its Board. Ms. Daher was recently appointed Vice President of the Section and she adds another young member to its vibrant leadership. She graduated from Bucknell University with a Bachelor’s Degree in Civil Engineering where she was awarded the Jack Kent Cooke full tuition scholarship. Five years ago, she graduated and began working for Gannett Fleming, Inc., in Camp Hill, PA. Her current responsibilities include directing and managing field exploration, conducting engineering analyses on earthen structures, and performing technical calculations needed for engineering projects. Loujin has been a member of ASCE since 2015. She is also a Connected Women Ambassador, and Sergeant at Arms of Gannett Fleming Toastmasters Club.

Loujin says that she will take advantage of the opportunities within ASCE to build her network, build leadership skills, advance civil engineering and serve the public good. Thank you to Loujin for her enthusiastic participation in this great organization!

I look forward to seeing you at ASCE events.

Jack A. Raudenbush, P.E., F.ASCE

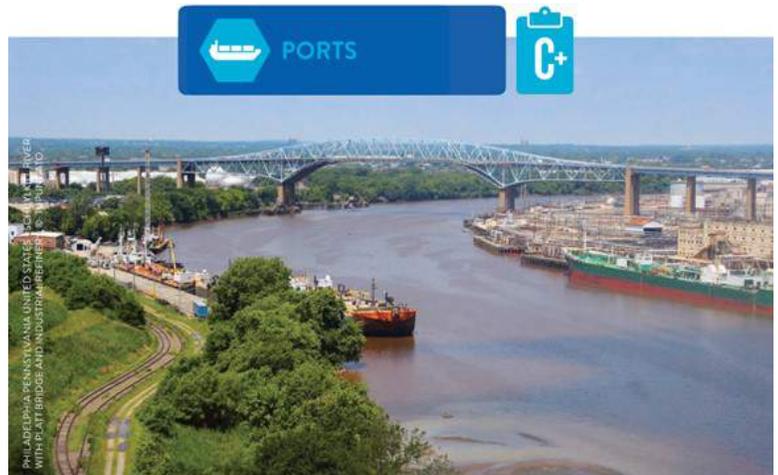
Director, Region 2

[jraudenbush@navarrowright.com](mailto:jraudenbush@navarrowright.com)

717.944.0883

## PA Ports Ranked 9th in the Country for Volume of Goods with an Economic Benefit of Nearly \$50 Billion

*Executive Summary:* With over 100 million tons of goods moving through Pennsylvania’s ports, Pennsylvania ranks 9<sup>th</sup> in the country for volume of goods that move through ports, providing an annual economic benefit of nearly \$50 billion to the Commonwealth. With substantial completion of the Delaware River Channel Deepening scheduled in 2019, and \$300 million in major infrastructure capacity investments committed in 2016, the Commonwealth has demonstrated its commitment to be competitive in the global and regional economy. This momentum will need to continue to address condition as numerous facilities have aged past their useful life and are in need of significant infrastructure improvements in order to prevent Pennsylvania facilities from becoming obsolete, which will result in cargo finding another route into the country.



*Compelling Statistic:* With over 100 million tons of goods moving through Pennsylvania’s ports, Pennsylvania ranks 9<sup>th</sup> in the country for volume of goods that move through ports, providing an **annual economic benefit of nearly \$50 billion** to the Commonwealth.

## PA’s Daily Per Person Solid Waste Disposal: Less Than the National Average but Rising



*Executive Summary:* Pennsylvania’s solid waste consists of household trash as well as waste generated by construction, commerce and industry. The solid waste infrastructure including haulers, landfills, and transfer stations remains in fair condition. Landfill capacity is sufficient and counties are required by law to plan for a minimum of 10 years’ worth of disposal. Although Pennsylvania’s daily per person solid waste disposal is over half a pound of trash less than our nation’s average, the rate of disposal is on the rise. To counteract the increase, funding is needed to

strengthen and grow municipal recycling universally across the Commonwealth. Safety issues and illegal dumping incidents serve as reminders that funding for the Pennsylvania Department of Environmental Protection is necessary to protect the public and support safe handling, transport, disposal, and recycling practices.

*Compelling Statistic:* Although Pennsylvania’s daily per person solid waste disposal is over half a pound of trash less than our nation’s average, the rate of disposal is on the rise.

## 2020 National Election

*Submitted by Thomas W. Smith III, National ASCE Secretary*

The 2020 national election concluded on Monday, June 1, and the Tellers Committee convened this morning to validate the election results. Consistent with the Society's Bylaws, I am writing to give you formal notification of the results of this year's election. Publication of the results will be provided on the Society's web page, ASCE *SmartBrief*, and in *ASCE News*.

### **President-elect Elect:**

*Dennis D. Truax, Ph.D., P.E., DEE, D.WRE, F.NSPE, F.ASCE*

### **Region Directors-Elect:**

**Region 1:** *John C. Folts, P.E., M.ASCE*  
**Region 5:** *William L. Pratt IV, P.E., LEED AP, M.ASCE*  
**Region 9:** *Kenneth H. Rosenfield, P.E., ENV SP, F.ASCE*  
**Technical Region:** *Kevin D. Nielsen, Ph.D., P.E., M.ASCE*

### **Region Governors-Elect:**

**Region 1:** *Danielle H. Spicer, P.E., LEED AP, ENV SP, M.ASCE*  
**Region 2:** *Joseph Platt, Jr., P.E., M.ASCE*  
**Region 3:** *Craig W. Bursch, P.E., F.ASCE*  
*Therese R. Kline, P.E., F.ASCE*  
**Region 4:** *Christina L. Ammens, P.E., M.ASCE*  
*John F. Garner, P.E., M.ASCE*  
*Brian Reynolds, P.E., M.ASCE*  
**Region 5:** *Rudolph A. Simoneaux III, P.E., M.ASCE*  
*Jennifer Sloan Ziegler, Ph.D., P.E., ENV SP, M.ASCE*  
**Region 6:** *Tim C. Newton, P.E., M.ASCE*  
*Kensley W. Russell, P.E., M.ASCE*  
**Region 7:** *Shawna Erter, P.E., D.GE, F.ASCE*  
*Steven G. Hakes, P.E., M.ASCE*  
**Region 8:** *Tor J. S. Anderzen, P.E., F.ASCE*  
*Fausto B. Burruel, Sr., P.E., M.ASCE*  
**Region 9:** *Tapas Dutta, P.E., ENV SP, QSD, F.ASCE*  
**Region 10:** *Panagiotis Andreas Chatzipanos, Ph.D., P.E., D.WRE, M.ASCE*  
*Raymond Hai Ming Leung, Ph.D., C.Eng, P.E., F.ASCE*

The membership also approved by 75.4% the proposed Constitutional amendments intended to improve the organization's flexibility, nimbleness and responsiveness, as well as give voting equity to dues-paying Affiliate members. Amendments to the Constitution require the affirmative vote of two-thirds (2/3) of those members voting.

If you have questions regarding the election results please contact Patty Montgomery, Managing Director of Executive and Board Operations, at 703/295-6101 or [pmontgomery@asce.org](mailto:pmontgomery@asce.org).

## What is a Digital Construction Integrator

Submitted by Melissa Rohland, P.E., Digital Construction Works, Inc.

The intersection of construction and technology is both an incredible opportunity for project performance gains and a train wreck waiting to happen. Because firms are not typically technology specialists, their limited understanding of digital tools leads to compartmentalized solutions that fail to realize digital's all-encompassing potential.

All too often, firms tackle digital construction initiatives in a piecemeal fashion—one software for design, another for digital twin asset collaboration, another for financials...and none of these systems “talk” to one another. The result misses the capabilities mark of a true digital transformation.

Realizing digital's promise requires specialists who have a deep understanding of both the needs and processes of the firm and the technology that addresses those needs. Subject matter experts with knowledge across a broad cross-section of construction processes and technologies. Experts who can identify opportunities for digital improvement within an organization or on a project and are able to create and deliver trustworthy solutions.

Enter the digital integrator. Digital integrators have a rare understanding of all sides of the equation and can supplement the skills gap and perform the alchemy of melding disparate applications, digital workflows, and best practices into an effective whole.

### From Many Sources, One Solution

Identifying, analyzing, and understanding the reams of siloed and disconnected data residing in construction projects is the foundation of delivering peak project performance. But finding and implementing a digital solution fully capable of exploiting that data has been a long-time challenge for many construction firms and owner-operators.

Digital construction integrators bring the elasticity and continuity of specialized resources that are often difficult to obtain or do not exist within a firm. By tailoring digital construction solutions and workflows, integrators enable faster and better adoption of solutions, avoiding the pitfalls of time and money lost down the road of DIY experimentation. Construction firms, owners, and operators benefit from improved project performance, analysis, and insights. Integrated solutions create a trustworthy source of truth across the project spectrum, from conception to design to construction to operations and asset management.

While most contractors are excellent at what they do, sorting through technologies requires valuable time away from their wheelhouse, costing time and money and rarely producing optimal results. Integrators, through their understanding of the handoffs between providers, along with typical deliverables, de-risk technology adoption and deliver a seamless optimization of the digital connections across the construction ecosystem.

Digital integration services also position construction firms and owner-operators for success through the integration of fit-for-purpose digital twin technology (FFPS), enabling more efficient asset operation and maintenance for owners. Digital integrators are project agnostic, and clients benefit from best of breed technology.

FFPS accelerates the creation of a digital twin, which includes all physical assets and process steps during construction and provides a digital handover to the operational phase of the asset lifecycle. Continuous synchronization of the digital twin through sensor and continuous surveying data reveals near real-time status, position, and working condition. A digital twin lets users visualize the asset, check status, perform analysis, and generate insights to predict and optimize asset performance.

## Defining the Path

Because every firm is unique, applying a one size fits all mentality is a plan for disaster. A professional digital integrator begins with understanding the firm's current state of digital readiness through a survey or discovery process, taking an in-depth look into various operations with the firm to better understand current state, maturity effort, how to start, how to adopt digital best practices, and more. This assessment defines a starting point in line with the firm and its unique digital initiatives. This process maximizes assessment time and prevents wasting time due to wandering around in the dark.

Using data gleaned from the digital readiness assessment, integrators work to develop workflow solutions that integrate the wide array of products and deliverables needed to build a single, reliable data source for construction projects. While some companies offer these services, a true digital integrator tests and proves recommended workflows, processes, and technologies before deploying them into the client's environment. Intensive testing of solutions throughout the development process aids seamless digital transformation.

## Moving Forward

In the process of a firm's digital journey, integrators deliver access to continuous improvement options and support. Most importantly, integrators can help firms uncover and take advantage of new project and process insights discovered through the analytics capabilities of advanced digital construction solutions. As project managers scour project data, seeking information on resource availability, scheduling, budgets, and risks, digital construction solutions disclose deep wells of information. Targeted digital solutions help PMs identify potential problems earlier, better plan, gain field efficiencies, and have greater visibility into the status of materials, equipment, personnel, and other data. This wealth of near real-time information is key to meeting schedules, staying at or under budget, mitigating and eliminating risk, and protecting profitability.

**ASCE** AMERICAN SOCIETY OF CIVIL ENGINEERS

**ASCE REGION 2 ASSEMBLY**

Saturday, November 14, 2020

Villanova University, Villanova, Pennsylvania



All Sections, Branches, Young Member Forums, Student Chapters, Faculty Advisors and Practitioner Advisors are invited and highly encouraged to attend the 2020 Region 2 Assembly.

The 2020 Region 2 Assembly theme will be Civil Engineering is Service to Our Community and will include professional development, through presentations and break-out sessions/activities. This event is an opportunity for interaction between students, professors, practitioners, and employers allowing for time to grow professionally and learn more about ASCE and what the organization offers for you.

We encourage you to plan on having a representative from your section to the Assembly. We encourage the sections to mentor and guide new leadership from your section to the assembly and younger member groups and student chapters at this event.

**Sponsors and Press Releases**

A multi-disciplined A/E/C firm serving clients since 1989

Offices located in PA, NJ, MD, and NC



TRAFFIC PLANNING AND DESIGN, INC.  
Moving Forward Together®

717.234.1430 [www.TrafficPD.com](http://www.TrafficPD.com)

TPD is holding on tightly to the reigns of growth mode, as they continue to expand across the eastern United States. Since the beginning of 2020, TPD has expanded their Philadelphia, PA office by over 50% capacity, as well as relocated their Asheville, NC office to a larger space downtown. Additionally, they opened two additional New Jersey offices in Freehold and Hamilton. Expanding geographically means an expanding staff as well; Amanda Purcell, PE, a multimodal professional previously employed by the City of Pittsburgh, was welcomed to TPD's Pittsburgh office, and Vince DeFlavia, PE, rejoined the TPD team as a Regional Leader for Traffic Engineering and ITS Services in TPD's Pottstown

office. Both are members of the Traffic Engineering Services Department at TPD. Other recent additions include Gregory Bitsko, PE, PP and Janella Guillermo, PE, new members of TPD's Structural Services Department, driving growth in the New Jersey market. For more info, visit [www.trafficpd.com](http://www.trafficpd.com).

**Quality Geophysics**

Quality Geosciences Company, LLC  
1102 Manada Gap Road  
Grantville, PA 17028  
(717) 979-6237  
[www.quality-geophysics.com](http://www.quality-geophysics.com)  
Rick.Hoover@quality-geophysics.com



**NEWELL TERESKA & MACKAY ENGINEERING**

Transportation Services  
Bridge Design & Inspection  
Stormwater Design & Permitting  
Hydrologic & Hydraulic Modeling  
Geographic Information Systems (GIS)  
Technical Training & Course Development

**NTM Training**

Introducing our new training center! Visit [www.ntmtraining.com](http://www.ntmtraining.com) for more information!

NTM is a registered DBE in PA, MD, DE, and WV and a WOSB with the federal government.

Follow us: [ntmeng.com](http://ntmeng.com)

Dillsburg · Philadelphia · State College



MODJESKI MASTERS 125 years

**PROUD SPONSORS OF ASCE**

| [www.modjeski.com](http://www.modjeski.com)

A significant milestone has been reached in the construction of the Iowa DOT and Illinois DOT's new I-74 Mississippi River Bridge. In May 2020, the final keystone was put in place on the bridges' Iowa-bound arch. The keystone piece of arch weighs over 200,000 pounds and is 37 ft. long. With the last piece of the arch in place, construction will begin on the bridge deck. Once completed, traffic will be moved onto the westbound structure while construction continues on the new eastbound bridge.

Modjeski and Masters, as part of the Alfred Benesch design team, provided design services for the two basket-handle arch bridges, which reach 230 feet above the

Mississippi River. The new bridge will be more than twice as wide as the existing bridge, with four lanes in each direction. The new bridge began construction in 2017 and is expected to be completed in 2022.

For more information about M&M's work on the I-74 Bridge, visit: <https://bit.ly/I-74-Bridge-Update>

Certified MBE/DBE  
Since 1996



**NAVARRO & WRIGHT**  
CONSULTING ENGINEERS, INC.

www.navarrowright.com  
Phone: (717) 441-2216

Harrisburg | Pittsburgh  
Wysex | Allentown  
King of Prussia | Philadelphia  
Baltimore, MD  
Dover, DE

Providing civil engineering and related services for Municipal, Transportation, Site/Civil Infrastructure and Energy Industry clients in the Mid-Atlantic region.



**AEG**  
American Engineers Group

Geotechnical | Transportation | Structural | Environmental  
Water Resources | Surveying | Construction & Testing Services

Certified MBE/DBE/SDB/SBE  
Phoenixville, PA | Harrisburg, PA | Philadelphia, PA | Largo, MD  
1 (800) 733-1102

www.aegroup-llc.com

**Honoring Excellence and Innovation in Preservation Practices**

*Gannett Fleming Bridge Project Receives Historic Preservation Award*

The [Penn Street Historic Bridge Rehabilitation project](#), designed by Gannett Fleming, recently received recognition from Preservation Pennsylvania, winning the 2020 Ralph Modjeski Award for excellence in transportation design, preservation, or archaeology.

"From the onset, the goal of this project was to preserve the historic character of the bridge while meeting modern day needs, so it could truly be the 'Gateway to Reading,'" said Brian Teles, PE, Gannett Fleming senior project manager. "We are grateful to have been involved in a project that made a difference for this community."

The historic rehabilitation of the Penn Street Bridge in Reading, Pennsylvania, for the Pennsylvania Department of Transportation, transformed a deteriorating structure into what the local media called an "impressive gateway to the city." Guided by community input and the U.S. secretary of the interior's Standards for Rehabilitation, a design team led by Gannett Fleming retained the iconic appearance of the 100-year-old concrete arch bridge while enhancing its structural integrity, extending its service life, and improving safety for motorists and pedestrians.



**WHEN INNOVATION MATTERS, WE DELIVER.**

**Gannett Fleming**  
Excellence Delivered. As Promised.

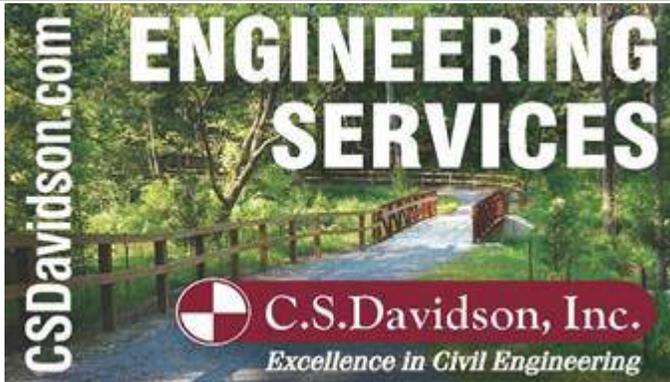
- Earth Sciences
- Transportation
- Water
- Power
- Geospatial
- Facilities
- Construction Services

[gannettfleming.com](http://gannettfleming.com)

**GPI**

**Many Talents One Firm**

Structures. Highway & Roadway. Design Build.  
Traffic. Construction & Coatings Inspection.  
Survey & Mapping. NBIS Bridge Inspection.  
Teamwork. Quality. Commitment.  
[www.gpinet.com](http://www.gpinet.com)

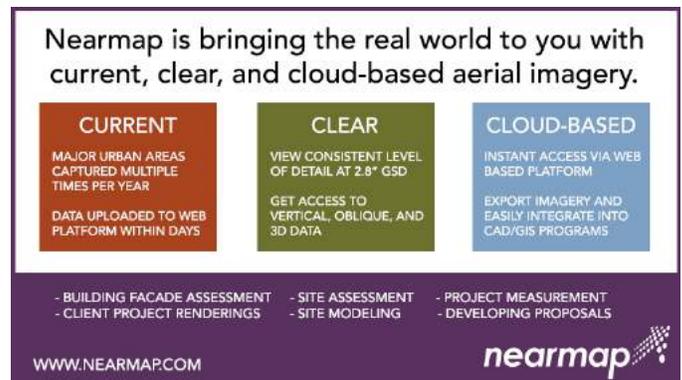


Larson Design Group (LDG), a national architecture, engineering and consulting firm headquartered in Williamsport, has announced that David Martin, LDG's current President and COO since 2016, has assumed the CEO role from Keith Kuzio.

"I'm grateful to have served LDG for the past 27 years, and David's appointment represents a thoughtful and strategic two-year process by our Board of Directors to ensure that the core values and sustainable growth of our employee-owned company are maintained well into the future," said Kuzio.

"Along with everyone at LDG, I thank Keith for his many years of dedicated service in growing a successful organization with the building blocks for sustainable growth into the future," said Martin. "As CEO, I'm honored to continue this legacy of closely focusing on client, employee and community relationships."

Martin will lead LDG from the Pittsburgh office, while also maintaining an office in Williamsport.



elagroup.com

Landscape Architecture  
Land Planning  
Construction Services  
Civil / Municipal Engineering  
Water / Wastewater Engineering  
Transportation Engineering  
Surveying & GIS Services  
Retaining Wall Design  
Athletic Facilities Design & Consulting



Good Afternoon. We would like the following release used as our article this time. Please find attached a picture as well. Any questions please email me for I will be out of the office next week and will answer all calls and emails upon my return on the 15th. Thank You - Jackie

"ELA Group, Inc., Engineers and Landscape Architects (Lititz/State College/Butler, PA), welcomes Andrew T. Prosser of Lancaster as Regional Director in the Water Resources Engineering Department. Prosser,



with his Senior Engineering experience, is well versed in the water and wastewater utility field. His responsibilities will include overseeing and coordinating regionally the Water Resources Engineering Department while preparing water and wastewater engineering design, project management and business development.

Prosser graduated from the University of Delaware with a B.S. in Environmental Engineering and a Civil Engineering Minor and received a Master's in Business Administration from Marist College, NY. Prosser is Professional Engineer in PA, DE and MD. He is a current member of Chesapeake Section of AWWA, Treasurer and Design Mentor for Delaware Professional Chapter of Engineers Without Borders and a member of the New Castle County Resource Protection Technical Advisory Committee."

LITITZ ♦ STATE COLLEGE ♦ BUTLER

## Events

Event	Date	Location
Knoebel's Park	July 25, 2020	Elysburg, PA
Engineered Concrete Environmental Structures Presentation and Precast Yard Tour	September 17, 2020	Gap, Pa
Region 2 Assembly	November 14, 2020	Villanova, PA

The schedule is growing daily, please visit <http://sections.asce.org/central-pennsylvania> for more information.

## Job Postings

American Engineers Group (AEG) – Project Geotechnical Engineer

C.S. Davidson, Inc – [Engineer-In-Training and Designer \(Bridge Services\)](#), [Project Designer – Entry-Level Civil Engineer](#), [Environmental Engineer](#), [Construction Inspector](#), [Project Manager – Civil/Municipal](#)

ELA Group, Inc – Traffic/Transportation Project Manager, Traffic/Transportation Engineer.

Gannett Fleming – Senior Highway Engineer, Geotechnical Project Engineer, Water Resources Engineer, Civil Engineer, Entry Level Water Engineer, Transportation Project Manager, Water Engineering Intern, State Traffic Management Center Operator, Highway Project Manager, Civil Engineer

Greenman-Pedersen, Inc. – [Senior Highway Engineer](#), [Senior Bridge Engineer](#)

Larson Design Group – Project Manager, Construction Inspection

Modjeski and Masters, Inc – Entry-Level and Experienced Bridge Design Engineers, Entry Level and Experienced Inspectors, Entry-Level Highway Engineer, CADD Technician

Newell Tereska & MacKay Engineering (NTM) – Civil/Water Resources Engineer, Civil/Stormwater Engineer

Susquehanna Civil – Water Resource Designer, Highway Designer, Right-Of-Way/Utility Coordinator,

Traffic Planning & Design, Inc (TPD) – [Construction Inspection/Manager](#), [Highway Design Specialist](#), [Highway Design Project Manager \(public and Private\)](#), [Municipal Traffic Engineer](#), [Traffic Engineer](#), [Traffic Signal/ITS Engineer](#), [Transportation Engineer](#), [Structural Designer](#), [Civil Engineer](#)

Many new jobs postings have recently been added to the Section Website at <http://sections.asce.org/central-pennsylvania/node/10>

### Address Change? Questions About ASCE?

If you are an ASCE member, and wish to update your address information, please visit: [www.asce.org/myprofile](http://www.asce.org/myprofile).

If you are a member of ASCE, and have questions, please email them to: [centralpa.asce@gmail.com](mailto:centralpa.asce@gmail.com).

Questions about the ASCE Central PA Section Newsletter? Send an email to Jason Taylor, Newsletter Editor, at [jtaylor@sqcivil.com](mailto:jtaylor@sqcivil.com).