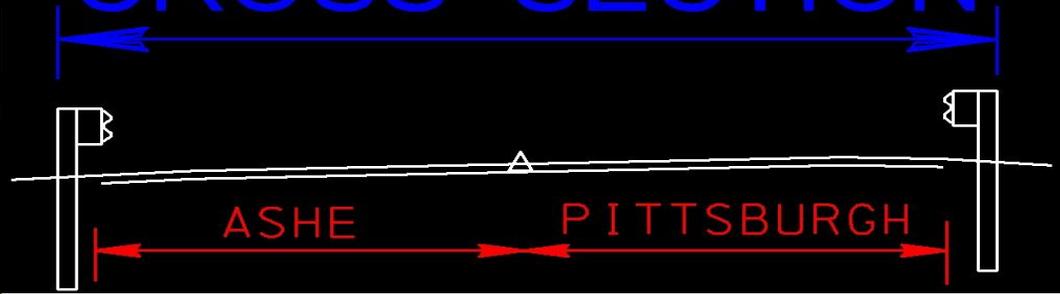




CROSS SECTION



Winter 2017

Section Officers 2017-2018

PRESIDENT

Chuck Nash, P.E.

FIRST VICE PRESIDENT

Pat Kane, P.E.

SECOND VICE PRESIDENT

H. Dan Cessna, P.E.

SECRETARY

Jim Weaver, Jr.

TREASURER

Jerry Pitzer, P.E.

1 YEAR DIRECTORS

John Nicholson, Jr., P.E.

Marc Garfield, P.E.

David Mikec, P.E.

Mariya Rowley, P.E.

2 YEAR DIRECTORS

Patricia Wardy, EIT

Daniel Laird

Dave Augustine, P.E.

Kevin O'Connor, P.E.

3 YEAR DIRECTORS

Michael Dillon, P.E.

Nick Ross, P.E.

David DiGioia, P.E.

Matt Macey, P.E.

IMMEDIATE PAST PRESIDENT

Maggie Moore, P.E.

REGIONAL REPRESENTATIVE

Kathryn Power, P.E.

NATIONAL REPRESENTATIVE

Brian Krul, P.E., P.T.O.E.

Inside this issue:

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- ◆ Committee Listing
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- ◆ Community Outreach
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- ◆ Penn State Engineering Courses
- ◆ National Nominations
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A Message from the President Chuck Nash, P.E.

Season's Greetings ASHE Pittsburgh Members!



Now is the time to celebrate as we approach the New Year during this holiday season!

In the spirit of gathering with old friends to share the holiday spirit, we thank those who were able to attend our 4th Annual Holiday Party at the Cheesecake Factory. A great time was had by all. This party is our way of giving back to the members. We are fortunate to have so much to be thankful for as we have accomplished a lot this year.

Our newest District Engineer, Cheryl Moon-Sirianni kicked off the dinner meeting schedule packing the Hofbrauhaus for us in September. Our PDH committee provided a guided construction tour of the Southern Beltway. The Young Members teamed up with ESWP, ASCE, Engineers without Borders, and WTS for the Summer Social. Our November Dinner meeting featured a presentation on the Emergency Banksville Road Culvert Remediation. On October 21st we honored our Immediate Past President, Maggie Talarico, as well as all of our Past Presidents, with our Annual Past Presidents' Banquet at the beautiful and historic Pittsburgh's Grand Hall at the Priory. Thank you to all who attended and supported this event! It was a tremendous success and a great evening.

Congratulations to Pat Kane who was presented with this year's President's Award. Special congratulations to Jerry Pitzer and Jim Weaver who were inducted into the ASHE Pittsburgh Hall of Fame after years of dedicated service.

Finally, congratulations to all of this year's Outstanding Highway Engineering Award Winners!

It's great to see our ASHE University of Pittsburgh Student Section is gaining momentum led by Andrew Westpy. These students represent the future of this section so please consider supporting these events.

After New Year's, please join us on January 10th for a presentation on the Liberty Bridge Fire at ESWP. Our February 7th Dinner features Pennsylvania Turnpike Commission's Chief Engineer Brad Heigel at the Chadwick.

We will be knocking down some pins and cold beverages February 28th at our first Bowling Outing at the Main Event in Robinson Township.

On March 14th ASHE Pittsburgh partners again with WTS and the University of Pittsburgh for this year's Educational Seminar.

Don't forget, I hope to see you in Cleveland May 17th -20th at this year's National Conference.

As always I would like to extend a special thanks to our Century Club Sponsors, the Board of Directors, committee volunteers and all of our members. You are the reason we are the best ASHE section!

On behalf of ASHE Pittsburgh, I wish you and your families the happiest and healthiest of Holiday Seasons!



ASHE PITTSBURGH

Committee List and Contacts

President:

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cnash@msconsultants.com

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Marc Garfield
marcgarfield@gibson-thomas.com
Mike Dillon
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Masha Rowley
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Adopt A Highway:

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Tyler Blonski
TBlonski@benesch.com

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Danielle List
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Recruiting coordination assistance!

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Dave Augustine
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Membership:

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Bylaws/Rules/Operations:

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Website/Online Registration:

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Recruiting Vice Chair!

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Pirate Outing:

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Educational Seminar:

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Dan.Cessna@mbakerintl.com

Women's Task Force:

Masha Rowley
Masha.Rowley@wsp.com

Legislative:

Dan Laird
daniel.laird@cdrmaguire.com

Bowling:

David DiGioia
ddigioia@mcmahonassociates.com

Regional Representative:

Kathryn Power
kpower@pa.gov

National Representative:

Brian Krul
bakrul@transystems.com



Pittsburgh Section Meeting

Liberty Bridge Fire **January 10, 2018**



Joe Plummer, EIT

PennDOT 11

Nick Burdette, PE

HDR

Introduction by:

Lou Ruzzi, PE

PennDOT 11

District Bridge Engineer

The Dinner Meeting will be held at:

Engineers' Society of Western Pennsylvania
337 Fourth Avenue, Pittsburgh, PA 15222

RSVP by January 5, 2018

Registration information is available
via the Section website:

<http://pittsburgh.ashe.pro>

**Online registration and payment via
credit card is now available through the
chapter web-page!**

5:30 PM—Social Hour

& Hors d'oeuvres

7:00 PM—Presentation

Registration

\$40 Members

\$60 Non-Members

\$20 Public Employees

**** Due to venue policies and popularity of our dinner meetings, we cannot accept walk-ins. Please register prior to the event or you will be turned away at the door.**



Pittsburgh Section Dinner Meeting

February 7th, 2018
With

BRAD HEIGEL, P.E.

Pennsylvania Turnpike Commission
Chief Engineer



The Dinner Meeting will be held at:
The Chadwick

10545 Perry Highway, Wexford, PA 15090

RSVP by February 2, 2018

Registration information is available
via the section website
@ <http://pittsburgh.ashe.pro>

Online registration and payment via
credit card is now available through the
chapter web-page!

5:30 PM—Social Hour

6:30 PM—Dinner

7:30 PM—Presentation

Registration

\$40 Members

\$60 Non-Members

\$20 Public Employees

*Due to venue policies and popularity of our dinner meetings, we cannot accept walk-ins. Please register prior to the event or you will be turned away at the door.



Pittsburgh Section Meeting

September Dinner Meeting: **Hofbrauhaus Pittsburgh**

The ASHE Pittsburgh September dinner meeting was held at Hofbräuhaus Pittsburgh. This was the first meeting of the 2017-2018 program and we were off to a great start with 208 guests for the event. This was the first meeting for Chuck Nash as President and he gave a great introduction to our speaker and an update on future ASHE Pittsburgh events. The speaker was Cheryl Moon-Sirianni, P.E., current Assistant District Executive for Design at PennDOT Engineering District 11 at the time of the meeting.

Cheryl talked about the some challenges facing District 11 with funding and updated the guests on the successes from recent construction in the District. Cheryl discussed the Secretary's Strategic Initiatives that included succession planning, workforce development, PennDOT Connects, inclusion of bicycle/pedestrian facilities into projects, and autonomous vehicles. She also provided an update on future design agreements and plans for 2018 letting schedule. It was a great time had by all.





2017 Past Presidents' Banquet

On October 21, 2017, the Pittsburgh Section held the annual Past Presidents' Banquet at the Grand Hall of the Priory Hotel on Pressley Street on the North Side of Pittsburgh. Nearly 190 people were in attendance. This event provided an opportunity to say thank you to those who have served as Section President in past years. It is their dedication that has made the Section what it is today.



The event included a Cigar Bar on the outside patio during happy hour and after the event. The weather was clear and warm for October and everyone who participated enjoyed this outside activity.

Section First Vice President, Pat Kane, was the Master of Ceremonies for the evening and welcomed everyone. ASHE National President, Greg Dutton, followed with remarks. Brian Krul then led the invocation and Pledge of Allegiance. Everyone enjoyed a surf and turf meal provided by the Priory staff.

After dinner, Section President Chuck Nash discussed the Pittsburgh Section Hall of Fame. This tribute is the equivalent of a lifetime achievement award. It has only been given out to about a dozen people in the history of our section. This year, the Section chose to honor two of our members with this distinction. Chuck Nash presented Hall of Fame Awards to Section Secretary, Jim Weaver, and Section Treasurer, Jerry Pitzer. Both gentlemen have actively served the Pittsburgh Section for over three decades.

Chuck Nash led a toast to all the Past Presidents. Chuck then recognized Immediate Past President, Maggie Moore, and introduced a tribute video to Maggie. Maggie presented the President's Award to Pat Kane.





2017 Past Presidents' Banquet *Cont.*

This year, the Outstanding Highway Engineering Awards Categories were modified to align with ASHE National Awards that were initiated in June of 2017. Anthony Castellone presented the Outstanding Highway Engineering Awards as follows:

Category A, \$7 million or less – SR 4031 Bridge Replacement over Ghost Town Trail. Owner: PennDOT District 9-0; Engineer: ms consultants; Contractor: ClearWater Construction. Award was accepted by Joe Girolami of PennDOT Project Delivery.

Category B, \$7 Million - \$20 Million – Lower Hill Infrastructure Redevelopment. Owner: Sports & Exhibition Authority; Engineer: Michael Baker International; Contractor: Frank J. Zottola Construction. Award was accepted by Brad Duda of Michael Baker International.

Category C, Over \$20 Million – PA Turnpike, MP 43.6 to MP 47.1 Widening. Owner Pennsylvania Turnpike Commission; Engineer: McCormick Taylor; Contractor: Trumbull. Award was accepted by Ed Shorpinski of the Pennsylvania Turnpike Commission.

The entertainment for the evening followed with a lineup of comics from the Steel City Comedy Tour. The audience was treated to comedy by Chuck Krieger, Sean Collier, and Gene Collier. Chuck Krieger is a Pittsburgh native and lifelong resident of western PA with a biting sarcastic style of comedy. Sean Collier is a Pittsburgh local comic who is featured in many venues in the area and is a weekly featured guest on WDVE-FM Morning Show. Gene Collier is a Sports Reporter for the Pittsburgh Post-Gazette and a regular TV and radio sports Commentator with an educated and witty style.



Be sure to look for announcements in 2018 for the next Past Presidents' Banquet. Dates and venues are under consideration right now for October. This is the premier event of the year for the Pittsburgh Section and is always a fulfilling and enjoyable evening.

November Dinner Meeting: Cefalos Recap

Speakers:

Keith Cornelius, P.E.

*Assistant District Bridge
Engineer*

PennDOT District 11

Clayton VanVerth, P.E.

*Senior Bridge Engineer
Pennoni*

The ASHE Pittsburgh November dinner meeting was held at Cefalo's Banquet and Event Center in Carnegie. This was another great event for the 2017-2018 program with 120 guests. The speakers were Keith Cornelius, PE, Assistant District Bridge Engineer for PennDOT District 11, and Clayton VanVerth, PE, senior bridge engineer for Pennoni.

The presentation was about the Emergency Banksville Road Culvert Remediation located in the City of Pittsburgh, Allegheny County. This emergency project replaced a collapsed section of a private culvert adjacent to Route 19 (Banksville Road) which is a very high ADT road adjacent to the I-376 and a very important principal arterial road on the network. The collapsed pipe was removed by a previous PennDOT construction project and an open channel linked with concrete slabs was used to stabilize the side slope.

PennDOT did not want to have this as a permanent condition through the upcoming winter season, so an extremely aggressive schedule was developed so that Final PS&E could be ready in four months. Pennoni and PennDOT utilized "smart" communication so that every step along the process was open and shared. The result of this additional communication was that PennDOT had seen many part of each submittal prior to actual submission so there was less time needed for review by PennDOT. This also resulted in the team members looking back on the project after completion to investigate what made it a success. The speakers thought that the leadership of the project and the team was key to "Pressing on Toward the Goal."

A special thanks to Dave Williams for his donation of \$180 to the ASHE Pittsburgh Scholarship Fund.



Women's Forum

We've received terrific feedback on the Women's Forum held on November 30, 2017 at ESWP. A full house of 125 women gathered to listen to panelists. These women answered questions about their career paths, work-life balance, and job strategies; while Cheryl Moon-Sirianni, PennDOT District 11 District Executive, moderated the discussion.

At this forum, emphasis was placed on the importance of acknowledging and celebrating women's accomplishments, in both professional and personal lives. Some accomplishments recognized included: promotions, returning to work after extended family-leaves, recent PE certifications, engagements, births, and athletic accomplishments - even jumping from the second highest bungee in the world! It was heart-warming to celebrate these happenings and learn from the women in transportation industry.

This was the fourth Women's Forum, organized jointly by ASHE, WTS, ACEC, and ESWP, in the past two years. The mission of the forum is to facilitate a discussion on ways to strengthen the role of women in transportation within the Pittsburgh region.

In addition to a great discussion and networking opportunities, the forum raised over \$150 for scholarships for each of the organizing societies. The planning committee hopes to continue the discussion at the next forum event in Spring 2018!

Panelists Included:

Karina Ricks

*Director of Department of
Mobility and Infrastructure
in the City of Pittsburgh*

Judi Andersen

*Assistant Vice President of
WSP*

Massy Paul

*President of Monaloh Basin
Engineers*

Ngani Ndimbie

*CMU Public Policy and
Management & Traffic 21's
Women in Intelligent
Transportation Fellow*





4th Annual
Holiday Happy Hour
December 13, 2017





Happy Holidays!



Save The Date

Golf Outing

May 25, 2018

Pittsburgh National



ASHE Bowling Social

Wednesday February 28, 2018

5:00 PM to 8:00 PM

Main Event Entertainment

The Pointe at North Fayette

Happy Hour 5:00 PM

Bowling Starts at 6:00 PM

Buffet Dinner at 6:30 PM

<https://www.mainevent.com/locations/>

Break those winter dole-drums and plan on attending the ASHE Pittsburgh Winter Bowling social. Prizes for high score, low score, and more. Bring your competitive edge and bowl against your fellow ASHE members.

Contact David DiGioia for more information.

ddigioia@mcmahonassociates.com



ASHE
Pittsburgh



Educational Seminar

March 14, 2018

Stay tuned for more details.



ASHE Pittsburgh Adopt – A - Highway



ASHE Pittsburgh held its fall clean-up of the Campbells Run Road Interchange on Saturday, October 7, 2017. Volunteers pictured from left to right: Geoff Egnitz and Marc Garfield.

A spring clean-up of the Interchange is currently scheduled to occur on Saturday, April 21, 2018. In anticipation of the event, we are in search of additional Volunteers to assist in this worthy cause. As a participant, you will be creating a cleaner community in which we all live. Hope to see you there ☺.

For additional information or to be added to the Volunteer list, please contact geoffrey.egnitz@cdicorp.com.



Young Members: Annual YMF Summer Social Recap

The Engineering Society of Western Pennsylvania (ESWP) in coordination with ASHE-Pittsburgh, ASCE, SAME, Engineers Without Borders, Tau Beta Pi, and WTS hosted a Younger Member Social on Friday, August 25th, 2017 at the ESWP building downtown. This tiki themed event included heavy appetizers, mini golf, corn hole, and a YMF summer sangria! Each organization in attendance highlighted upcoming events for the next season and provided door prizes that were raffled to the guests.



As always, the team at ESWP were gracious hosts and a good time was had by all! The ASHE-Pittsburgh Section looks forward to collaborating with ESWP for next year's Summer Social!

Photo Credit: ESWP Facebook page



Future City Pittsburgh Judges and Volunteers Needed

Saturday, January 20, 2018 at Carnegie Music Hall (Oakland)



The Future City Competition is a national, project-based learning experience where students in 6th, 7th, and 8th grade imagine, design and build cities of the future. Students work as a team with an educator and engineer mentor to plan cities using SimCity Software; research and write solutions to an engineering problem; build tabletop scale models with recycled materials; and present their ideas before judges at the Pittsburgh Regional Competition on Saturday, January 20, 2018 at Carnegie Music Hall in Oakland. Regional winners will represent Pittsburgh at the National Finals in Washington, DC in February. The Pittsburgh community has supported this event for 19 years. The competition's continued growth is a testimony to the program's unique capacity to challenge students to learn and test new concepts related to engineering and city planning, to apply the mathematics and science they have already learned, to explore their imaginations about what our Cities will be like in the future, and to build an example of the result using ingenuity and their own hands. It has proven to be an excellent introduction of the engineering profession to middle school students.

This year's challenge: **The Age-Friendly City**. Teams must include two innovation solutions that allow their future city's senior citizens to be as active, independent, and engaged as they want to be.

We invite you to volunteer for this year's Pittsburgh Future City Competition. Based on past experience we anticipate that **we will need more than 150 volunteers** to fill the positions of:

Pre-event day roles of Essay Judges and Virtual City Judges; and

Event day roles of Registrars, Model Movers, Room Manager/Timers, Score Keepers, Special Awards Judges, Presentation Judges, Exhibit Area Control Volunteers, etc.

Please share this roles with your colleagues, friends and family and in your newsletters.

Please visit <http://futurecity.org/region/future-city-pittsburgh-volunteer-opportunities> to learn more and register. If you have judged/volunteered last year, you can simply re-activate your account by entering your email.

Please contact me at kosickl@carnegiesciencecenter.org or 412.237.1534 with any questions.

Student Chapter

ASHE Pittsburgh Young Members have been busy serving as a liaison with the local PITT/CMU Student Chapter. Chapter president Andrew Westpy has done a great job engaging his fellow students this Fall by encouraging them to join ASHE Pittsburgh events such as the Southern Beltway Site Tour and chapter meetings. Several ASHE Pittsburgh young members have presented on local projects they're involved in at student chapter monthly meetings, and any ASHE members interested in helping out with discussion topics are encouraged to volunteer. The student chapter has also scheduled a Speed Networking event for February 9th, 2018 on PITT's campus and is soliciting engagement from local consultants.

Our Young Members also participated in a joint summer social held at ESWP and is planning one of our own for early 2018.

Finally, the application for the 2018-2019 ASHE Pittsburgh Scholarship is included at the end of this newsletter. We would appreciate everyone's help getting the word out to prospective students.

Pitt ASHE Student Chapter: Speed Networking Event

Event Description

The Pitt student chapter of ASHE would like to invite companies involved with the Pittsburgh section to participate in our first ever networking event!

Students will spend a short amount of time (~5 minutes) with each employer in the style of a speed dating event, having a genuine conversation with each.

We are looking for 10-15 companies to be represented.

The hope is to connect students with professionals in a personable manner, rather than forcing conversations in the stuffy, uncomfortable atmosphere of a job fair. The point is to remove the stress from the situation and create a first impression that isn't made up of pandering, just a human conversation. Students will be encouraged to treat this as a networking event rather than a job fair.

Because of the nature of the event, we ask that representatives be practicing engineers (rather than recruiters or HR reps) so that they may be able to answer as many questions about the field that students have.

While conversations are free to be made up of any topic that connects the student and professional, students will also be encouraged to ask questions about:

- The transition from being a student to being a working professional
- Grad school or the FE/PE exams
- Alumni relations (if applicable)

The event will be in conjunction with the Pitt ASCE and ITE student chapters.

Event Info

When: Friday, February 9, 1-3PM
(may be extended to 1-4 based on student interest)

Where: Benedum Hall
3700 O'Hara Street, Pittsburgh, PA 15213

We ask that companies participating make a donation to the student chapter of \$50 to fund the event itself, as well as regular chapter activity throughout the year (such as monthly meetings, site visits, etc.). Cash and checks can be accepted (made out to "University of Pittsburgh ASHE").

We hope to see you and/or your company represented! If interested (or if you have questions), please email one of the following by December 31:

Andrew Westpy ARW66@pitt.edu
Pitt ASHE President PittASHE@gmail.com



ASHE
AMERICAN SOCIETY OF HIGHWAY ENGINEERS
PITTSBURGH SECTION



SAVE THE DATE!



ASHE PITTSBURGH MOTORCYCLE RIDE
JULY 14, 2018

ASHE Community Outreach Get Involved!

Are you looking to get more involved with ASHE - Pittsburgh? Here's your chance! The Community Outreach Committee visits local high schools to educate students on the opportunities that the transportation industry has offer. How can you help?

Members - We are always looking for new presenters of all experience levels to talk to the students. Do you know of a school that you think could benefit from our presentation? Let us know!

Companies - Donate your give-away items and brochures to be incorporated into our give-away ASHE bags for the students! This is a great way to advertise to future civil engineers!



Please contact Patty Wardy at pwardy@msconsultants.com to get involved!



Celebrating 60 Years of the
American Society of Highway Engineers,
the Lake Erie Section is proud to be
your host for the

2018
ASHE National Conference

CLEVELAND

May 17-20, 2018

WWW.2018CONFERENCE.ASHE.PRO

ASHE NATIONAL CONFERENCE '18

Cleveland, OH • May 17-20



The Westin Cleveland Downtown will host the conference and welcome guests to our dynamic city. The Westin is located within walking distance to Lake Erie's waterfront, the Rock and Roll Hall of Fame, Progressive Field, Quicken Loans Arena, Cleveland Browns Stadium, the Great Lakes Science Center, USS Cod Submarine, Playhouse Square, Terminal Tower, and our newly renovated Public Square.

The Westin Cleveland Downtown
777 Saint Clair Avenue NE
Cleveland, OH 44114
WWW.WESTINCLEVELAND.COM



The 2018 ASHE National Conference Golf Outing will be at Fowler's Mill Golf Course on Thursday, May 17. Fowler's Mill Golf Course is a Pete Dye masterpiece located in beautiful Geauga County just 30 minutes east of downtown Cleveland. This course was ranked as the 20th Best Course Layout in the U.S. (2016) and the 8th Best Pete Dye Course in the country (2015).

Fowler's Mill Golf Course
13095 Rockhaven Road
Chesterland, OH 44026
WWW.FOWLERSMILLGC.COM



We have planned excellent entertainment to show you a rockin' time. Friday night will be spent at The Rock and Roll Hall of Fame with great food and a look back on the history of rock and roll where Alan Freed the "father of rock 'n' roll" started it all. On Saturday night at the Gala Banquet, we will have a game show where you can test your knowledge.

Rock & Roll Hall of Fame
1100 Rock and Roll Boulevard
Cleveland, OH 44114
WWW.ROCKHALL.COM



WWW.2018CONFERENCE.ASHE.PRO



Penn State Engineering

Courses

For more than forty years Penn State's Professional Engineer and Engineer-in-Training review courses have helped engineers to prepare for their professional examinations.

Civil PE Review Course (42 hours)

Course Includes: Introduction, Engineering Materials, Testing Water and Wastewater Treatment, Hydrology - Precipitation, Runoff, and Flood, Hydraulics - Open Channel Flow, Closed Conduits, Structure Mechanics, Structures I - Determinate Analysis, Indeterminate Analysis, Structures II - Steel Design, Concrete Design, Timber Design, Geotechnical - Soil Mechanics, Geotechnical - Foundations, Stability Failure, Earth Pressure Force Distribution, Structures - Foundations, Walls, Temporary, Structures, Stability, Failures, Transportation - Geographics, Vertical Curves, Horizontal Curves, Cross Sections, Earthwork, Transportation - Capacity Analysis, Highway Safety, Construction Safety, OSHA, Health and Safety Standards and Project Planning, Scheduling, Cost Estimating.

Date and Time: Thursdays January 4 through April 5, 2018, 6:00 p.m. - 9:00 p.m.

Fee: \$1560 (includes textbooks)

EIT Review Course (30 hours)

Course Includes: Mathematics, Mathematics/Engineering Economics, Units/Statics/Mechanics of Materials, Mechanics of Materials/Material Science, Dynamics, Thermodynamics/Heat Transfer, Fluid Mechanics, Chemistry, Electrical Circuits, and Computers.

Date and Time: Tuesdays, February 27 - May 1, 2018, 6:00 p.m.—9:00 p.m.

Fee: \$995 (includes textbooks)

Location:

PennDot Engineering District 11
45 Thoms Run Road
Bridgeville, PA

For more information call 724.773.3700

Register online <http://beaver.psu.edu/ce-engineering>

The ASHE Pittsburgh Section is pleased to announce the following Nominations

Kathryn Power – National Director

Jerry Pitzer – National Treasurer

Jerry Pitzer – Lifetime Achievement Award

We wish Kathryn and Jerry the best of
luck!

PDH Committee Input



The PDH Committee solicits, reviews, and distributes PDH learning credits for technical sessions. We also store this information in case of audit. This is a benefit for our membership. PDHs can be acquired at dinner meetings or at one of our Technical Events. The two planned Technical Events for the year are the PDH Technical Seminar at PennDOT District 11-0 and the Transportation Forum at the University of Pittsburgh. These learning events are helpful in keeping up to date on the latest topics while giving you a chance to network.

If you have any ideas or suggestions for PDH sessions or would like to present a topic to the group please contact **Matt** Macey at 412-235-9467.



Construction Legislative Council of Western Pennsylvania Update

The CLC met in September, October, and November 2017 meeting items of interest:

- 9/15/17 – Speaker: Larry Maggi, Washington County Commissioner
10/20/17 – Speaker: Chris Sainato, PA Representative District 9 Lawrence County
11/10/17 – Speaker: Jay Costa, PA Senator 43rd District
Upcoming Speakers
1/19/18 – Speaker: Guy Reschenthaler, PA Senator 37th District
2/16/18 – Speaker: TBA
3/16/18 – Speaker: TBA
4/20/18 – Speaker: Daniel Laughlin, PA Senator 49th District

- **P3 Bridge Project marks milestone with 350th completed bridge:** On November 14th PennDOT celebrated the completion of its 350th bridge. The Rapid Bridge Replacement program is to replace 558 bridges by the end of 2018.
- **PA Turnpike Tolls 6% increase:** Toll hike will take into effect on January 7th. The commission has rebuilt about 124 miles of the highway system and is improving and widening another 20 miles while preparing to begin work on another 90 miles.
- **Repeal Pennsylvania's Act 44:** The transportation funding law threatens to bankrupt the turnpike or devastate mass transit, neither of which is a happy prospect. By Jim Mall

<http://www.post-gazette.com/opinion/Op-Ed/2016/12/18/Repeal-Pennsylvania-s-Act-44/stories/201612180042>

The CLC is now accepting Corporate Sponsorship for our Legislative Meetings.

If your company is interested please contact Anthony Castellone, Margaret Talarico or Dan Laird for more information.

To voice your position on Transportation Funding Issues, find your local PA Legislator here:
<http://www.legis.state.pa.us/cfdocs/legis/home/findyourlegislator/index.cfm>

\$2,500 SCHOLARSHIP

CIVIL ENGINEERING

The Pittsburgh Section of the American Society of Highway Engineers (ASHE) is pleased to announce a scholarship program for the 2018-2019 academic year. *Interested students shall complete the attached application and submit all necessary documents by January 31, 2018 to:*

ASHE
c/o Nick Ross
ATTN: Scholarship Committee
HDR Engineering, Inc.
11 Stanwix Street, Suite 800
Pittsburgh, PA 15222

Applications may also be submitted digitally, by scanning completed and signed forms and email to nick.ross@hdrinc.com.

AWARD

The amount of the scholarship will be \$2,500.00. A runner up scholarship will be \$500. The students selected for the scholarships will be announced and recognized at the May 2018 ASHE dinner meeting.

ELIGIBILITY

The applicant must be a citizen of the United States whose home residence is in Allegheny, Beaver, Butler, Lawrence, Washington, or Westmoreland County, Pennsylvania. Students residing outside of these counties are eligible if a member of the Pittsburgh section of the American Society of Highway Engineers sponsors them. The applicant must have at least sophomore status during the Spring 2018 semester in a program leading to a Bachelor of Science Degree in Civil Engineering. The applicant must have at least one (1) 12 credit semester of school beyond Spring 2018 before graduation. Anyone who has received this award in the past is not eligible.

SELECTION OF AWARDEE

The scholarship will be awarded based on the recommendation of the Scholarship Committee. Applicants will be judged equally based on Scholastic achievement, Letter of Recommendation, Extra Curricular Activities, Honors/Awards and Written Essay.

Essay: On a separate sheet of paper, please write a brief essay (300 words, double spaced, 12 point font max) regarding the following:

ASHE is an advocate of the transportation industry. Describe your passion for the transportation industry and the ways in which you as a transportation professional intend to positively impact the industry.

I give my permission to have this information shared with ASHE and the public.

Signature: _____ Date: _____

Featured Century Club Members

A. Morton Thomas & Associates, Inc.

5001 Louise Drive - Suite 101

Mechanicsburg, PA 17055

Phone: 717-795-4666

Contact: Dave Snively, PE

Email: dsnively@amtengineering.com

Principals: Michael Wiercinski, Murphy Tuomey, Jerry Kavadias, Stuart Robinson, Richard Khalil,

Max Kantzer, Dan Schriever

Type of work performed: Transportation Design, Construction & Coatings Inspection, and Subsurface Utility Engineering (SUE).



A. Morton Thomas and Associates, Inc.
Consulting Engineers

Arrow Land Solutions

85 Logan Boulevard

Altoona, PA 16602

Phone: 814-944-8006

Contact: Edward Engle

Email: eengle@arrowls.com

Principals: Brenda Wiedman, Stacey Lytle, Steve Snyder, Drew Salko, Ed Engle, Donald Rossman

Type of work performed: Appraisals Right-of-Way Acquisition & Negotiation, Relocations, Title & Settlement Services, Property Management, Asbestos Inspection



Foresight Construction Services, LLC

651 Holiday Drive, Foster Plaza 5 Suite 300

Pittsburgh, PA 15220

Phone: 412-339-0233

Contact: Margaret Talarico, PE, LEED AP BD+C

Email: mtalarico@foresightcsllc.com

Principals: Margaret Talarico, PE, LEED AP BD+C

Type of work performed: Transportation Construction Inspection, CPM Schedule Monitoring, Environmental compliance/permitting, QA/QC Monitoring



Golden Triangle Construction

8555 Old Steubenville Pike

Imperial, PA 15126

Phone: 724-828-2800

Contact: Belinda Buccì

Email: bindy@gtcpg.com

Principals:

Type of work performed: Concrete and Asphalt Paving, Excavation & Grading,

Roller Compacted Concrete, Permeable Concrete, Underground Utilities and Dams, Retaining Walls



ASHE Member Update

ASHE Pittsburgh regrets to announce that member John J. Woomer passed away on October 1, 2017. ASHE Pittsburgh made a Memorial Contribution to the ALS Association in his name and provided notification to his wife, Darlene, of our donation.

ASHE Pittsburgh also sends condolences to Jackie Evans whose mother, Frances Angeline Fill, passed away unexpectedly on November 29, 2017.

Anyone who has any information about members of ASHE, such as births, deaths, marriages, registrations, etc. are asked to email the information to Ron Todorowski at forthepr@yahoo.com if they would like the information to be listed in the next Cross Section newsletter.

New Members!

We would like to invite new members to join the Pittsburgh Section. To join ASHE Pittsburgh, please contact Dave Mikec, Chairman of the Membership Committee!

D.Mikec@gaiconsultants.com

2017-2018 New Members:

Charonda Hill

Richard Jones

Patrick Daley

Mark Magalotti

Christopher Zera

Neal Schorr

Mark Your Calendars

Upcoming ASHE Pittsburgh Events

December 13, 2017 - 4th Annual Holiday Happy Hour

January 10, 2018 - Pittsburgh Section Dinner Meeting

February 7, 2018 - Pittsburgh Section Dinner Meeting

February 9, 2018 - ASHE Student Chapter Speed Networking

February 28, 2018 - Bowling Outing

March 14, 2018 - Educational Seminar at the University of Pittsburgh

April 21, 2018 - Adopt A Highway / Campbells Run Rd Interchange

April 2018 - Joint Meeting with Secretary Richards—The Learning Center

May 15, 2018 - Pittsburgh Section Dinner Meeting @ Narcissi

May 17-20, 2018 - National Conference: Cleveland

May 25, 2018 - Golf Outing / Pittsburgh National

July 14, 2018 - ASHE Motorcycle Ride

ASHE Pittsburgh thanks the 2017-2018 Century Club Members

A. Morton Thomas & Associates, Inc.
A&A Consultants, Inc.
ACA Engineering, Inc.
AECOM
American Geotechnical &
Environmental Services, Inc.
Arrow Land Solutions, LLC
Bruce and Merrilees Electric Co.
Bucharth Horn, Inc.
Cardno TBE
CDM Smith, Inc.
CDR Maguire, Inc.
Constructors Assoc. of Western PA
David E. Wooster and Associates, Inc.
Dawood Engineering, Inc.
Earth, Inc.
East Jordan Iron Works
Fisher Associates
Foresight Construction Services, LLC
GAI
Gannett Fleming, Inc.

Gibson-Thomas Engineering Co., Inc.
Golden Triangle Construction Company
Greenman-Pedersen, Inc.
Gulisek Construction LLC
HDR Engineering, Inc.
Hill International, Inc.
HRV Conformance Verification
Associates, Inc.
H.W. Lochner, Inc.
KCI Technologies Inc.
Larson Design Group
L.R. Kimball
M.A. Beech Corporation
Mackin Engineering Company
Management Engineering Corp.
The Markosky Engineering Group
McCormick Taylor, Inc.
McMahon Transportaton Engineers
& Planners
Michael Baker International, LLC
ms consultants, inc.

Pennonni Associates Inc.
P. Joseph Lehman, Inc.
Rettew
RIG Consulting
Romualdi, Davidson & Associates, Inc.
SAI Consulting Engineers, Inc.
Skelly and Loy, Inc.
Stantec
Sucevic, Piccolomini & Kuchar
Engineering, Inc.
Traffic Planning & Design, Inc.
Trans Associates Engineering
Consultants, Inc.
TranSystems
TRC Engineers, Inc.
Tri-State Design & Development
Trumbull Corporation
WBCM, LLC
Whitman, Requardt & Associates, LLP
WSP



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This issue of the Cross Section Newsletter was designed and created by Danielle List. To report any corrections please email Danielle.List@wsp.com