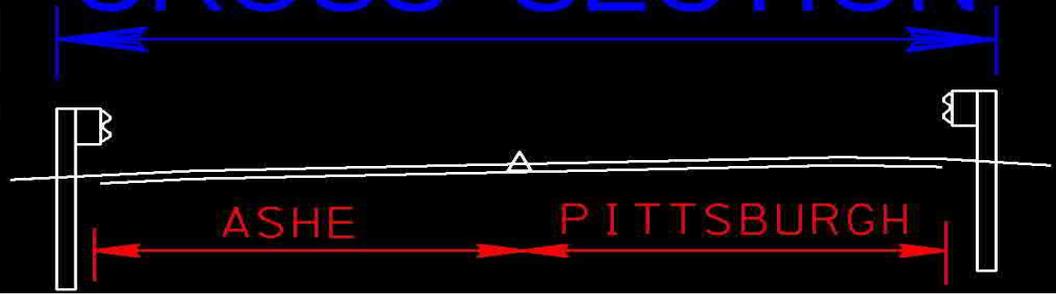




CROSS SECTION



Summer 2016

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Section Officers 2016-2017

PRESIDENT

Maggie Moore, P.E.

FIRST VICE PRESIDENT

Chuck Nash, P.E.

SECOND VICE PRESIDENT

Pat Kane, P.E.

SECRETARY

Jim Weaver, Jr.

TREASURER

Jerry Pitzer, P.E.

1 YEAR DIRECTORS

John Nicholson, Jr., P.E.

Dave Williams, P.E.

Jason Esser, P.E.

Jamie Unger, EIT

2 YEAR DIRECTORS

H. Dan Cessna, P.E.

Marc Garfield, P.E.

David Mikec, P.E.

Mariya Rowley, P.E.

3 YEAR DIRECTORS

Patricia Wardy, EIT

Daniel Laird

Dave Augustine, P.E.

Kevin O'Connor, P.E.

IMMEDIATE PAST PRESIDENT

Anthony Castellone, P.E., P.T.O.E.

REGIONAL REPRESENTATIVE

Kathryn Power, P.E.

NATIONAL REPRESENTATIVE

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



A Message from the President Maggie Moore, P.E.

Greetings, ASHE Pittsburgh Members!



It's hard to believe it's already August and summer is winding down. But that also means we are gearing up for another eventful ASHE season beginning in September with our annual Oktoberfest-themed dinner meeting at Hofbrauhaus! This year, we have the entire bierhall to ourselves, so we will have plenty of room to spread out, eat up, and share some German beer at the festive communal tables.

We have many other exciting events planned this season including opportunities to help clean up our roadways with the Adopt-a-Highway Committee, the annual Transportation Forum held in conjunction with the University of Pittsburgh, several dinner meetings with opportunities to collect a few PDHs, and the 3rd Annual Holiday

Party to show our appreciation of your membership. And don't miss ASHE Pittsburgh's 50th Anniversary celebration at this year's Past Presidents' Banquet on October 8th at St. Clair Country Club!

I'd also like to take this opportunity to extend an invitation to all ASHE Pittsburgh members to become more actively involved on our committees. In this newsletter, you will find a listing of the current active committees and the committee chairman's contact information. You will also see that we are recruiting for a few positions that are open. If you have any questions regarding the committees, or would like to become involved, please contact myself or the committee chairs for more information.

Last, but certainly not least, thank you to all our members who sponsored, volunteered, and attended the ASHE National Conference hosted by our section last May! The conference was a huge success because of your support. ASHE Pittsburgh's strong membership and leadership sets an example that all the other sections emulate. I encourage you all to attend the National Conference next year in The Big Apple, New York City, June 14-17, 2017.

I'm thankful to serve as the ASHE President during our 50th year as a section! This milestone is a wonderful opportunity to reflect on the strengths that sustain our section, and develop new procedures to build upon our past successes. The Board of Directors works very hard to make the ASHE Pittsburgh membership valuable to each and every member, and we will continue our pledge to serve our industry in that way. We welcome any feedback and suggestions any of you might have on how we can improve the organization. I look forward to seeing all of you at our upcoming events!

ASHE PITTSBURGH

Committee List and Contacts

President:

Maggie Moore mmoore@foresightcsllc.com

Program Committee:

Marc Garfield
marcgarfield@gibson-thomas.com

Recruiting Vice Chair !

Registration:

John Nicholson
nicholsonja@pbworld.com

Young Member/Scholarship:

Dan Cessna
hcessna@pa.gov

Adopt A Highway:

Jessica Bladow
JBladow@sse-llc.com

PDH Seminars:

Chuck Nash
cnash@msconsultants.com

Community Outreach/Public Relations:

Patty Wardy and Jamie Unger
pwardy@msconsultants.com
jamie.k.unger@gmail.com

Cross Section Newsletter:

Danielle List
listd@pbworld.com
Recruiting coordination assistance!

Membership Directory/Database: Kevin O'Connor

kevin.o'connor@hdrinc.com

Awards:

Dave Augustine
daugustine@jmt.com

Membership:

Dave Mikec
dmikec@gaiconsultants.com

Bylaws/Rules/Operations:

Dave Mikec
dmikec@gaiconsultants.com

Website/Online Registration:

Jason Esser
jesser@jbfayco.com

Recruiting Vice Chair !

Century Club:

Dan Laird
daniel.laird@cdrmaguire.com

Sunshine Committee:

Tammy Johnson
tjohnson90@att.net

Golf:

Chris Prisk cprisk@Langan.com

Pirate Outing:

Chuck Nash and Brian Krul
cnash@msconsultants.com
bakrul@transystems.com

Past Presidents' Banquet:

Chuck Nash
cnash@msconsultants.com

Regional Representative:

Kathryn Power
kpower@pa.gov

National Representative:

Brian Krul bakrul@transystems.com





Pittsburgh Section Dinner Meeting



Monday, September 19, 2016

With

Cheryl Moon-Sirianni, P.E.

Assistant District Executive (Design)
PennDOT Engineering District 11-0



The Dinner Meeting will be held at:

Hofbräuhaus Pittsburgh

Inside at the Bierhall

2705 S. Water St., Pittsburgh, PA 15203 (Southside Works)

RSVP by Wednesday, September 14, 2016 5:30 PM—Social Hour

6:30 PM—Dinner

7:30 PM—Presentation

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

Registration

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

\$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.



CALL FOR AWARDS

2016 ASHE Pittsburgh Section Outstanding Highway Awards.

Announcing the 2016 ASHE Annual Awards Program for 2016. The Awards submission guidelines and application are included at the end of this newsletter.

Deadline for nominations is now August 12, 2016.

The ASHE Outstanding Awards will be presented at this year's ASHE Past Presidents' Banquet on Saturday, October 8, 2016, at St. Clair Country Club.

If you have any questions, please contact our Awards Co-Chairs: Dave Williams at (412) 855-4540 or Dave Augustine at (412) 375-5100.

Please join us for the 2016 ASHE National Conference

**Volunteer thank you party and make up golf outing
(due to rainout at Quicksilver on May 21, 2016)**

at



Willowbrook Country Club

Wednesday, September 7, 2016



Please join us for a day at beautiful Willowbrook Country Club

**181 Grossheim Road, Apollo, PA 15613 (10 minutes from Penn St. New Ken campus
and this year's host to a U.S. Amateur Qualifier and a Tri-State PGA Event.)**

Golf Shotgun Start at 12:30 PM

Format:

**4-person team Shamble
(each team selects one best drive each hole, all 4 play own
ball in from there, record best score for team score)**

GOLF OUTING INCLUDES:

**Cash Prizes for the top 4 teams!
Skill Prizes!**

Golf Registration Fees:

**\$ free for Conference golfers that signed up for Quicksilver
\$ 40 for Non Conference golfers**

Volunteer thank you party start at 5:00 PM

**Open bar at 5:00 PM
Dinner at 7:00 PM**

Volunteer Party Registration Fees:

**\$ free for Conference Volunteers
\$ 30 for Conference Volunteer guest
\$ 60 for Non Conference guest**

VOLUNTEER PARTY INCLUDES:

Dinner, drinks, door prize raffle

Please email or fax this registration page to Kevin Duris at kduris@trumbullcorp.com or fax (412) 807-2011 by August 31.

Conference Golfer name: _____ Free of charge

Non Conference Golfer name: _____ \$40 fee

Team captain name: _____

Thank you party Conference Volunteer name: _____ Free of Charge

Thank you party Conference Volunteer guest name: _____ \$30 fee

Thank you party guest name: _____ \$60 fee

Make check payable to: ASHE 2016 National Conference

Mail to: Kevin Duris, c/o Trumbull Corporation, 225 North Shore Drive, Pittsburgh, PA 15212

For more information please **contact:** Kevin Duris, kduris@trumbullcorp.com, (412) 807-2121

Celebrating our **50th Anniversary**, the **ASHE Pittsburgh Section** was proud to be your host for the



2016 ASHE National Conference

PITTSBURGH



The Pittsburgh Section celebrated its 50th Anniversary by hosting the 2016 National Conference at the historical Wyndham Grand hotel in downtown Pittsburgh. This was the 6th National Conference hosted by the Pittsburgh Section. With over 650 attendees and 69 exhibit booths, the Conference was a grand success. The 2016 Conference brought engineers, planners, elected officials and policy makers, transportation researchers and educators together to focus on moving transportation forward.



Thursday included one hour of technical sessions. The evening kicked off with the Ice Breaker Reception. Exhibit Hall Bingo was played and winners were rewarded with gift cards, a Fitbit Surge Fitness Watch and an iPad, the Grand Prize. Entertainment was provided by Pittsburgh guitarist Mike DeLuca. While it was a free event for attendees, 369 people signed up. But from the consumption of 3,450 hors d'oeuvres and 1,190 beverages over a 4 hour period, sounds like more than 369 people attended.



After a full day of three and one half hours of technical sessions, Friday was a great night for a ball game at PNC Park. 297 attendees watched the Pittsburgh Pirates beat the Colorado Rockies 2-1 while enjoying the amenities of the luxurious World-Series Suites. Pregame festivities included an ASHE on field group salute with outgoing ASHE National President Robert Hochevar, P.E., incoming ASHE National President Larry Ridlen, P.E. and Committee Chairs from the ASHE Pittsburgh Conference Committee.



A rainy Saturday didn't stop anyone from having a great day in Pittsburgh. The 112 golfers (well there were some no shows) in the outing at Quicksilver Golf Course proved that a rainy day on the golf course is still better than a day at the office! Non golfing conference attendees enjoyed tours of places in Pittsburgh, including the Phipps Botanical Garden, the Gateway Clipper River Boat, and the Monongahela Incline.

Saturday night after the Awards and Induction Ceremonies, we were all amazed by the talents of magician and illusionist, Mike Super. Several ASHE members were invited on stage to participate in the show: just ask Sam Mody how his ring was linked to two others' rings!



Thank you to the 30 Chairs/Co-Chairs of the Conference Committees along with 79 other volunteers; we couldn't have done it without you! And many thanks go out to our 135 sponsors making the 2016 Conference a great event! We hope that all those in attendance experienced something spectacular during their visit to the City of Bridges. Many pictures taken during the conference can be found on the Conference website, <http://2016conference.ashe.pro>. We wish the New York Metro Section good luck in planning and preparing next year's conference. See you in the Big Apple!



ASHE

PITTSBURGH

Save the Date

for ASHE Pittsburgh's Annual

Past Presidents' Banquet

Saturday - October 8, 2016

at

St. Clair Country Club

*Please join us for an evening of
Cocktails, Dinner, Entertainment, Prizes, and the
Outstanding Highway Engineering Awards Presentation*

Formal Invitations to follow by mail

Making Magic Happen for the Past **50** Years

Young Members Event

The joint ASHE young member social held on April 22, 2016 at Mario's East Side Saloon was a big success. Joining forces with ESWP, CAWP, ASCE, and YPT we had a great event filled with many young professionals that proved to be a great social time for networking and updates on how to be involved in each member organization. Always popular, Mario's rooftop deck was an excellent location with great weather.

While we do multiple young member events each year, the joint event is always popular and provides great connections with other folks who aren't involved with ASHE, but are committed to the transportation industry and supporting their professional organization.

TIME: 5:00 P.M. TO 7:00 P.M. ENTRY: \$15

Located at and Hosted by:

**ENGINEERS' SOCIETY OF WESTERN PA
337 FOURTH AVENUE
PITTSBURGH, PA 15222**



— FRIDAY, AUGUST 19, 2016 —

Young Member Summer Social



**2 COMPLIMENTARY DRINK TICKETS
HEAVY APPETIZERS
CASH BAR
MUSIC
DOOR PRIZES AND MORE!**

Register Online: www.eswp.com/event/social - or - Call: 412-261-0710, Ex. 13
Each member is allowed up to three (3) guests, please provide names.

PARTICIPATING ORGANIZATIONS:



**ENGINEERS WITHOUT BORDERS-USA
PITTSBURGH PROFESSIONAL CHAPTER**



Joint ASHE Meeting, April 20, 2016 (ASHE Pittsburgh, Mid-Allegheny, Southwest Penn., and Franklin Sections)



PennDOT Secretary of Transportation Leslie Richards

Master of Ceremonies and ASHE Mid-Allegheny Two-year Director, Brian Krul, kicked off the meeting by thanking all in attendance for making the trip to Cranberry for the special joint meeting including the host Sections and PennDOT District Executives Joe Dubovi (District 10), Dan Cessna (District 11), Joe Szczur (District 12) and Tom Prestash (District 9). Mr. Krul's introductory remarks were followed by the traditional prayer, pledge of allegiance and dinner service. Following dinner, Mr. Krul resumed the meeting with a few general announcements of key upcoming events for the host sections including the National Conference hosted by the Pittsburgh Section (May 19th-22nd) and Mid Allegheny's golf outing (May 6th) and steak dinner (May 12th).

Following the opening ceremonies, the evening's main program commenced, beginning with Mr. Krul's introduction of the keynote speaker and guest of honor, PennDOT Secretary of Transportation Leslie S. Richards. The introduction highlighted Secretary Richards' extensive private and public sector leadership experience. In the public sector, Secretary Richards served as vice chair of the Montgomery County Board of Commissioners, chair of the Delaware Valley Regional Planning Commission, boards of the Southeastern

Pennsylvania Transportation Authority (SEPTA) and the Greater Valley Forge Transportation Management Association (GVFTMA), chair/vice chair of the of the Whitemarsh Township Board of Supervisors and Montgomery County Commissioner. In the private sector, Secretary Richards served as a senior project manager at a woman-owned civil engineering firm in addition to a public involvement specialist for a consulting firm. Secretary Richards is a graduate of Brown University with master's of regional planning from the University of Pennsylvania and is a lifelong Pennsylvania resident, where she lives with her husband and three children in Montgomery County.

Secretary Richards began by thanking the members of ASHE in attendance and revealed some of the local activities she'd been involved with during her recent visit to the area including a visit to the Women's Transportation Seminar (WTS) International's Women's forum in Wexford and a visit to the PennDOT Beaver County Maintenance Facility. Secretary Richards then highlighted the positive nature of the current funding stream, including a robust transportation bill, Act 89. Ms. Richards' presentation focused on the following key areas: how we invest, technology, public involvement and partnerships with other agencies.

How we invest: Secretary Richards revealed that thanks to Act 89, PennDOT let over \$2.5 billion in projects in 2015 and the 2016 lettings are expected to be \$2.4 billion. Pennsylvania recently earned the distinction of no longer being the nation's leader in structurally deficient (SD) bridges (we are now #2 behind Iowa), but the SD bridge inventory still needs work, with the average age of bridges within the state being over 50 years old and between 250 and 300 SD bridges being added to the list each year. Secretary Richards highlighted the plan to build 1,500 new bridges through the year 2020, of which the Pennsylvania Rapid Bridge Replacement Program (RBRP) plays a key role. Regionally, significant investments and improvements have been made to the Route 28 corridor with extensive safety improvements including grade separations at the 31st and 40th Street intersections, median barriers, and acceleration/deceleration lanes. Ms. Richards also touted the highly publicized Liberty Bridge Rehabilitation project which is currently undergoing an \$80 million dollar rehabilitation, which includes deck replacement, steel repairs and

painting. Ms. Richards introduced current initiatives with regards to future investments including the addition of a new statewide Bicycle and Pedestrian Coordinator, a County Transformation Study to improve efficiency within local transportation programs, and efforts to transfer state police funding out of the transportation budget (\$755 million from the Motor License Fund currently goes to state police).

Technology and Public Involvement: The next segment of Secretary Richard's program focused on how the state is using technology to improve our transportation system. Technology highlights included:

- PennDOT Involvement with the State Transportation Innovation Council (STIC)
- Implementation of a system that decreases DMV wait times by over 60%
- A mobile application for highway construction that allows real-time data entry (an initiative that could save PennDOT \$17.5 over two years)
- The 511 travel site and app (www.511pa.com)
- The www.projects.PennDOT.gov site that informs the public on Act 89 spending
- Automatic vehicle locators used to track snow plows (available on 511 website)
- A partnership with the Waze app for real-time traffic information and public reporting of maintenance requests
- Social media presence on Facebook and Twitter to interact with the public

Partnering: Secretary Richards also underscored the ways in which PennDOT cooperates and reaches out to other agencies for the benefit of the travelling public. PennDOT facilitates voter registration by enabling the public to register to vote at local DMV centers. Secretary Richards is working with the Secretary of Drug and Alcohol Programs to deal with and prevent repeat DUI offenders, and she is also working with the Department of Human Resources to help reduce the growing trend of human trafficking within the state's transportation network. Secretary Richards spoke on the importance of cooperating with the state police to find a solution to the current funding issue that works for both agencies and asked the audience to reach out to state legislators to stress the importance of the issue to our industry.

Secretary Richards is currently the President of the Northeast Association of State Transportation Officials (NASTO), which brings together representatives 13 DOTs including much of the northeast US, Ontario and Quebec. She will be representing PennDOT at their annual conference in June in Quebec City. At a local level, PennDOT is helping to support the City of Pittsburgh in their application for the Smart City Challenge, a federal initiative that will provide \$50 million to build technology-based transportation improvements to the winner amongst seven competing cities.



Local District Executives and ASHE Presidents with Secretary Richards

Secretary Richards concluded the program with a question and answer session with the audience. Brian Krul closed the evening's meeting by thanking Secretary Richards for taking time to meet with the ASHE sections from Western PA and providing us with an informative overview on PennDOT's initiatives and challenges moving forward. Ms. Richards kindly took the time to stay around after the meeting for a meet and greet with members. On behalf of the host sections, ASHE Mid-Allegheny extends a kind thank you to Secretary Richards.



June Dinner Recap: La Casa Narcisi Winery



The ASHE Pittsburgh June dinner meeting was held at La Casa Narcisi Winery, Gibsonia Pennsylvania. The topic of the meeting was an update on PennDOT District 11-0 Construction. Jim Foringer the Assistant District Executive for Construction at PennDOT District 11-0 was the featured speaker for the event. Jim provided the group with a lot of great information about the PennDOT Construction program for project currently under construction and for projects soon to be let to bid. Jim discussed the complexity of certain projects especially the liberty bridge project where the contractor is scheduling down to the hour each night. Jim stressed the need for continued safety when driving in our work zones and challenged the group to set an example to all by adhering to work zone speed limits.



ASHE Pittsburgh also award this year's scholarship to Keith Dougall. The June meeting was also the last meeting for Anthony Castellone as president. Anthony did a great job this year and should be very proud of all his hard work and the success of the section. Maggie Moore will take over as ASHE Pittsburgh Section President for the upcoming year. The 2016-17 ASHE Pittsburgh Section Executive Committee and Board of Directors were voted on and approved by the group. It was a great way to wrap up the year.

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 Chuck Nash (cnash@msconsultants.com or 412-264-8701).



Pirates Game

July 21, 2016

Pittsburgh Pirates vs. Milwaukee Brewers

Zambelli Fireworks Night!

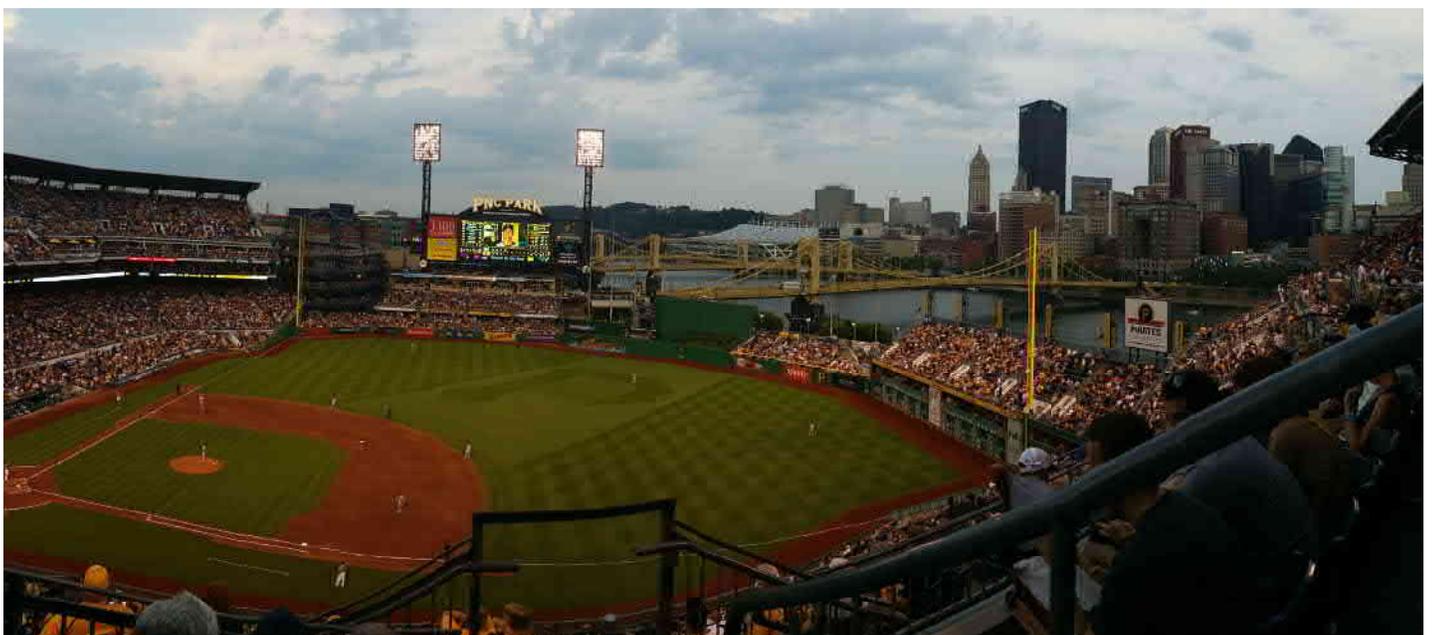


Over 60 ASHE Members from the Franklin, Southwest and Pittsburgh sections gathered with their families along Federal Street at Atria's to tailgate prior to the game on Thursday July 21st against the Milwaukee Brewers. A buffet spread was provided by the restaurant and we were able to hang out right in the thick of the pre-game action with a couple of cold beverages. Unfortunately batting practice was cancelled so the kids will get another chance at the dugout buddy program next month.

Liriano drew the start for the Bucs and had a terrific outing striking out thirteen batters with no walks in 6 2/3 innings. He looked like the old Francisco Liriano overpowering the Brewers. The Pirates won 5-3 and afterward we were treated by a brilliant fireworks display.

Everyone in our group got a free Pirate hat. It was a fun night with beautiful weather and a good game.

Thanks to all for coming and we look forward to next year's outing. Go Bucs!



RECAP

WOMEN'S FORUM

with Secretary of Transportation Leslie Richards

April 20, 2016 | 2 - 4pm

Over 150 female leaders and emerging professionals attended the first Women's Forum event. The open dialogue promoted discussion on challenges in the workplace, career advice and work-life balance. The networking session also highlighted the value in mentorship roles at all level of one's career.



A special **THANK YOU** to our Women's Forum panelists:

- Leslie Richards, *PennDOT Secretary of Transportation*
- Tammi Halapin, *Principal, Collective Efforts*
- Courtney Ehrlichman, *Deputy Executive Director, Traffic21 Institute at Carnegie Mellon University*
- Lisa Cooper, *Vice President, JMT*
- Beth Nury, *Owner, Beth's Barricades*
- Jan Oliver, *ALCOSAN, Director of Regional Conveyance*
- Moderator: Cheryl Moon-Sirianni, *PennDOT District 11-0 ADE-Design*



Join or Renew your Century Club Membership

ASHE Pittsburgh Century Club Members:

Your contribution of \$150 will ensure that your company continues to play an active role in our Society and entitles you and your organization to the following benefits:

- Century Club Certificate of Membership;
- Acknowledgment in the ASHE Past President's Banquet Program;
- Recognition in the ASHE Pittsburgh Section newsletter, the Cross-Section;
- Recognition on the ASHE Pittsburgh Section website;
- Recognition in ASHE Pittsburgh Section email blasts;
- Free employment advertisement; and
- Opportunity to submit articles for publication in ASHE's magazine "Scanner" for national exposure.

Thanks to your support, the ASHE Pittsburgh Section will continue to build upon our tradition of success. With over 500 members, our section is still the largest in the country. Your contribution helps to keep the cost of dinner meetings and other events affordable for our members while giving them the opportunity to network with other engineers and clients. These members will be reminded of the valued support provided by your organization as a Century Club Member. Project information on the Company Profile form will be used when your firm is periodically selected to be in the "Featured Company" section of the Cross-Section newsletter.

For more information, contact Daniel Laird at Daniel.Laird@CDRMaguire.com or 412-235-9466

Featured Century Club Members

Carmen Paliotta Contracting, Inc.
1550 Connor Road
South Park, PA 15129
Phone: 724-348-4577
Contact: Antoniette Paliotta
Email: cpaliotta@aol.com
Principals: Carmen Paliotta
Type of work performed: Highway Construction



RIG Consulting, Inc
555 North Bell Avenue
Carnegie, PA 15106
Phone: 412-276-2027
Contact: Derek Rogers
Email: drogers@rig-consulting.com



Principals: Sharmon Winters, Brian Hansel, Derek Rogers, Paul DiGirolamo P.E., Vince Wood PLS
Type of work performed: Construction Management/Inspection, Land Surveying, Right-of-Way Plans

CDR Maguire
503 Martindale Street, Suite 610
Pittsburgh, PA 15212
Phone: 412-322-8340
Contact: Matthew Macey, P.E.
Email: Matt.Macey@cdrmaguire.com



CDR | **MAGUIRE**

Principals: Matthew Macey P.E., Steve Shadle P.E., Joseph Evanko P.E., Joseph Sasso P.E.
Type of work performed: Transportation Engineering, Environmental Consulting,
Construction Services, and Management Services

Earth Inc.
101 Bellevue Road, Suite 100
Pittsburgh, PA 15229
Phone: 412-931-6393
Contact: Michael Sydlik, P.E.
Email: msydlik@earthincorp.com



Principals: Michael Sydlik P.E., Patrick E. Brown P.E.
Type of work performed: Geotechnical and supplementary civil engineering services



ASHE Member Update



The members of ASHE would like to congratulate:

Zac Kamnikar and his wife, Colleen, welcomed Rita Josephine Kamnikar into the world on 7/2/2016. Mother and daughter are happy and healthy!

Mike and Julie Szurley are proud to announce that Brody Joseph Szurley was born on Saturday June 11th at 4:20 am. Brody decided to surprise everyone and enter the world five weeks earlier than expected. Julie and Brody are both healthy and happy to be relaxing at home.

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

Congressional Art Competition Winner Visits DC:

Congratulations to **Anthony Castellone's daughter, Olivia**, in being named the winner of the 18th District Congressional Art Competition.

Olivia visited with the Congressman in his Washington Office before participating in a ceremony at the United States Capitol. Olivia's work, a pencil drawing and mixed media entitled "Mikhail Baryshnikov" will be displayed in the United States Capitol for one year.



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



Mark Your Calendars



Upcoming ASHE Pittsburgh Events

August 19, 2016—Joint Young Member Summer Mixer

September 7, 2016—Golf Scramble, Willowbrook Country Club

September 19, 2016—September Dinner Meeting, Hofbrauhaus Pittsburgh

October 8, 2016 – Past Presidents' Banquet, St. Clair Country Club

Get ASHE Updates on social media:



Facebook: [http://facebook.com/
ASHEPittsburgh](http://facebook.com/ASHEPittsburgh)



Twitter: @ASHEPittsburgh



LinkedIn: ASHE Pittsburgh

ASHE Pittsburgh thanks the 2016-2017 Century Club Members

A. Morton Thomas & Associates, Inc.
A&A Consultants, Inc.
ACA Engineering, Inc.
AECOM
Amelie Construction and Supply, LLC
American Geotechnical &
Environmental Services, Inc.
Arrow Land Solutions, LLC
Bruce and Merrilees Electric Co.
Buchart Horn, Inc.
Burns Engineering
Cardno TBE
Carmen Paliotta Contracting, Inc.
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
Erdman Anthony
Foresight Construction Services, LLC
Frank Bryan, Inc.
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.
i+iconUSA (Fay)
Jeff Zell Consultants
Johnson, Mirmiran & Thompson, Inc.
Joseph B. Fay Co.
Larson Design Group
L.R. Kimball
M.A. Beech Corporation
Mackin Engineering Company
Management Engineering Corp.
Markosky Engineering
McCormick Taylor, Inc.
McTish, Kunkel & Associates
Michael Baker International, LLC
Monaloh Basin Engineers
ms consultants, inc.
Navarro & Wright
P. Joseph Lehman, Inc.
Parsons
Penn Line Service, Inc.
Pennoni Associates Inc.
Rettew
RIG Consulting
Romualdi, Davidson & Associates, Inc.
SAI Consulting Engineers, Inc.
Skelly and Loy, Inc.
Stahl Sheaffer Engineering, Inc.
Stantec
STV, Incorporated
Sucevic, Piccolomini & Kuchar
Engineering, Inc.
Traffic Planning & Design, Inc.
Trans Associates Engineering
Consultants, Inc.
TranSystems
TRC Engineers, Inc.
Trumbull Corporation
Urban Engineers
Whitman, Requardt & Associates, LLP
WSP | Parsons Brinckerhoff



c/o Jim Weaver
Jeff Zell Consultants, Inc.
2200 Liberty Avenue
Pittsburgh, PA 15222

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



ASHE-PITTSBURGH SECTION'S ANNUAL OUTSTANDING HIGHWAY ENGINEERING AWARD

ELIGIBILITY

Any public/private organization engaged in the practice of highway and transportation engineering/construction in Western Pennsylvania is eligible to enter the awards program.

GENERAL CRITERIA

Entries must be submitted to ASHE through a member of the Pittsburgh Section.

1. Projects entered in the competition must be within a 125-mile radius of Downtown Pittsburgh.
2. Construction of projects must have been substantially completed between January 1, 2015 and December 31, 2015.
3. Each entry must be prepared in accordance with these Criteria (Page 1) and Entry Form (Page 2). Non-compliance with the rules will automatically disqualify an entry.
4. See Page 3 for **Rating Guidelines**
5. Entries, including photographs, submitted for judging in the competition will not be returned.
6. Firms may submit more than one entry.
7. The ASHE Awards Committee reserves the right to determine eligibility of all entries.

SUBMISSION

Send the original and four (4) copies to:
David Augustine, P.E.
c/o Johnson, Mirmiran and Thompson
1550 Coraopolis Heights Road
Suite 440
Moon Township, PA 15108

AWARDS

The owner, the designer and the contractor of the winning entry will receive a plaque acknowledging their achievement. Additional plaques may be purchased.

The ASHE Outstanding Awards will be presented at the Past Presidents' Banquet on Saturday, October 8, 2016, at St. Clair Country Club.

CATEGORIES

Any highway/transportation construction project within the following construction cost categories.

CATEGORY A:

\$5,000,000 or less

CATEGORY B:

Greater than \$5,000,000 but less than \$15,000,000

CATEGORY C:

Greater than \$15,000,000

JUDGING

Entries will be judged on the basis of the work performed by the entering firm only and according to the weighted Rating Guidelines on the third page.

DEADLINE for Entries is **August 12, 2016**. Entries received after **August 12, 2016**, 2:00 PM will NOT be accepted.

OFFICIAL ENTRY FORM

Please furnish all information requested below for each entry.

PROJECT NAME: _____
(limited to 40 characters)

Location: _____

CATEGORY:

A. \$5,000,000 less B. Greater than \$5,000,000 but less than \$15,000,000 C. Greater than \$15,000,000

Entering Firm's Name(s): _____

Address: _____

City: _____ State: _____ Zip: _____

Name/Title of Principal: _____

Signature of Principal: _____

Name of individual contact within Firm if different from principal: _____

Title: _____

Phone: _____ Fax: _____

E-Mail: _____

Owner Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Contractor Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Budgeted Construction Cost: \$ _____

*Actual Construction Cost: \$ _____

Scheduled Project Completion Date: _____

**Actual Project Completion Date: _____

*Provide explanation if difference between budgeted and actual is greater than 10%

Note: This is the date the project was substantially completed and must be **between January 1, 2015 and December 31, 2015.

ASHE Pittsburgh Section
Annual Outstanding Highway Engineering Awards
Evaluation and Rating Guidelines

Each project submitted should address (and will be rated on a scale of 1-10) for the following weighted criteria:

1. New application of Existing Techniques/Originality/Innovation 30%

- Does the project include unique or different techniques, materials, or equipment?

2. Technical Value to Engineering Profession 20%

- Does the entry advance the state-of-art or state of-practice of engineering construction?

3. Social/Economic Considerations 15%

- Does the entrant's solution bring into play secondary benefits (i.e., are additional benefits realized as a spin-off)?
- Does the entrant's role provide society with any useful advancement of social or economic benefits?
- Is the public health, safety or welfare enhanced as a result of the entrant's role in the project?

4. Complexity 15%

- Does the entry involve very complex criteria?
- Were extraordinary problems of site, location, hazardous conditions, project requirements or similar elements present?
- Does the entry require out-of-the-ordinary technology or ingenuity?

5. Meeting and Exceeding Owner's/Client's Needs 15%

- Is it an economical and cost-effective solution?
- How did the final cost relate to original budget estimate and client's schedule?
- How closely does the entrant's solution meet the total goals of the owner/client?
- Does the entry meet and justify its original concept?

6. Safety 15%

- Discuss and explain improvements to safety

Submission Format:

1. The project narrative should not exceed 1500 words
2. Clearly explain the roles of all consultants on the project
3. Use a maximum of ten (10) photos, with captions, reflecting unique features of the project
4. Provide five (5) bound copies
5. Provide a CD or DVD of the photos used in PDF format
6. Any supplemental brochures, articles, etc., will not be considered
7. None of the submitted material will be returned