

Spring 2018

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Section Officers 2017-2018

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A Message from the President

Chuck Nash, P.E.

Greetings ASHE Pittsburgh Members!



I hope you all are having a great new year despite the weather we have been experiencing. The good news is spring is on the way. It is hard to believe we are planning the final activities for the 2017-2018 year.

The Transportation Forum Educational Seminar will be held at the University of Pittsburgh on March 14th. This year's theme is Multi-Modal Transportation Research and Implementation with keynote speaker Toby Fauver, Deputy Secretary for Multimodal Transportation with PennDOT. Dan Cessna is organizing this event for the section.

We are happy to announce that ASHE Pittsburgh will be participating in the 3rd joint section dinner meeting with Secretary Richards on April 11th. This will be held at the Cranberry Double Tree. Details will follow.

We have a few new social activities added to the calendar this year. The first is our Bowling Social on February 28th at the Main Event in Robinson. It's cold outside so come out and have some fun with us. This event is filling up so please register. Participants will be teamed up and compete for prizes (and bragging rights).

Our first Trap Shoot is on March 21st at the Library Sportsman's Club. Other ASHE sections have hosted similar events with a great degree of success so we figured we would give it a try. Details are included in the newsletter. Dinner is available for the non-shooters. You may also come out and volunteer to be a score keeper.

Additionally, we will have our first ever Motorcycle Ride on July 14th to benefit our scholarship fund. This event is not restricted to members only, so please encourage your friends to come along. Details are also in the newsletter.

Please join us for our Adopt a Highway Event on April 21st at the Campbells Run Interchange on SR 0376.

We will wrap up our slate of dinner meetings with our annual trip to Narcissi Winery on May 15th with guest speaker Jim Foringer. We look forward to seeing you there as we present our Scholarship winner!

After good reviews, our Golf outing will return to Pittsburgh North Golf Course on May 25th with some upgrades to the menu and some other surprises.

Our Pirates game tradition continues June 15th where we will tailgate again in the Clark Bar parking lot...we look to add food trucks to the tailgate event this year.

We also are planning a bridge tour / pub crawl which will be fun and educational...keep an eye on your email.

Finally, I want to encourage you to attend this year's National Conference in Cleveland, Ohio May 17th-20th. This is a short drive for our section and is shaping up to be a terrific conference. I will see you there!

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! Thanks for allowing me to serve as your President. It has been a tremendous honor.

ASHE PITTSBURGH

Committee List and Contacts

President:

Chuck Nash
cnash@msconsultants.com

Program Committee:

Marc Garfield
marcgarfield@gibson-thomas.com
Mike Dillon
Michael.Dillon@alleghenycounty.us

Registration:

John Nicholson
john.nicholson@wsp.com
Masha Rowley
Masha.Rowley@wsp.com

Young Member/Scholarship:

Nick Ross
Nick.Ross@hdrinc.com

Adopt A Highway:

Geoff Egnitz
Geoffrey.egnitz@cdicorp.com

PDH Seminars:

Matt Macey
matt.macey@cdrmaguire.com

Community Outreach/Public Relations:

Patty Wardy
pwardy@msconsultants.com
Tyler Blonski
TBlonski@benesch.com

Cross Section Newsletter:

Danielle List
danielle.list@wsp.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

Century Club:

Dan Laird
daniel.laird@cdrmaguire.com

Sunshine Committee:

Tammy Johnson
tjohnson90@att.net
Maggie Talarico
mtalarico@foresightcsllc.com

Golf:

Chris Prisk
cprisk@Langan.com

Pirate Outing:

Dan Laird
daniel.laird@cdrmaguire.com

Past Presidents' Banquet:

Pat Kane
pkane@gpinet.com

Educational Seminar:

Dan Cessna
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

ASHE Pittsburgh 2018-2019 Nominations OFFICERS & DIRECTORS

Regional Rep:	Kathryn Power, PE, PennDOT District 11-0
Past President:	Chuck Nash, PE, ms consultants, inc.
President:	Pat Kane, PE, Greenman Pedersen, Inc.
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Daniel Laird – CDR Maguire
Dave Augustine, PE – JMT
Kevin O’Conner, PE - HDR

BOARD OF DIRECTORS: 2 YEAR

Mike Dillon, PE – Allegheny County
Nick Ross, PE – HDR
David Digioia, PE – McMahon Associates
Matt Macy, PE – CDR Maguire

BOARD OF DIRECTORS: 3 YEAR

Masha Rowley, PE – WSP
Danielle List – WSP
Tyler Blonski – Benesch
Geoff Egnitz, PE – LR Kimball

Lower Hill Infrastructure Redevelopment

City of Pittsburgh

The historic Hill District, located in the southwest Pennsylvania City of Pittsburgh, was once a vibrant and densely populated neighborhood. During the 1950s, Pittsburgh's urban renewal efforts declared the neighborhood blighted, and 1,300 buildings on 95 acres of land were demolished to make room for a cultural center. The new center was to include spaces for music, theater, and art; a hotel; and residential apartments, but only a new public auditorium (known as the Civic Arena), an apartment building, and a hotel complex were built. The remaining land was never developed, and what once was a thriving community became mostly surface parking. During the same period, I-579 (Crosstown Boulevard) was constructed, separating what was left of the Hill District and the economic activity and cultural life of downtown.

The goal of this multi-phase Lower Hill Infrastructure Redevelopment Project is to help repair the past mistakes by redeveloping the 28-acre former Civic Arena site and providing a direct connection from the Hill District community to downtown Pittsburgh. The project includes innovative storm water management components; new streets, sidewalks, and utilities; interconnected traffic signals; energy efficient lighting; and a variety of enhanced accessibility features. The planned development anticipates residential, commercial, and green spaces.



The infrastructure design and construction will occur in several phases. Element I includes Fullerton Street and the eastern portion of Wylie Avenue; Element II includes Logan Street and the middle portion of Wylie Avenue; Element II-C includes the middle portion of Centre Avenue. Future elements will focus on the western portion of Wylie Avenue to connect Logan Street to Washington Place and renovation of the perimeter streets.

The infrastructure will support the planned vertical development, which is anticipated to provide 1,188 residential units, 250,000 square feet of commercial space, 632,000 square feet of office space, a 150-room hotel, and 10% green space.

With a height difference of more than 13 stories, the topography of the site varies drastically. The challenging topography, combined with the goal of providing equal access to all users, made the integration of “universal design” parameters a critical component of the project. To increase accessibility, special attention was paid to the alignment and grades of the streets and the



location of public spaces. The street types vary in width and incorporate various sidewalk and landscape features; tree wells add character in addition to providing storm water control. Key pedestrian streets meet accessibility standards of a 5% slope or less.

Sustainability was the central tenet of design. Innovative solutions included complex bio-retention tree wells to incorporate storm water control along the streets, separate storm and sanitary lines to reduce combined sewer overflow events, LED street lighting to reduce energy consumption, advanced utility infrastructure to

The Sports and Exhibition Authority of Pittsburgh and Allegheny County (SEA) selected Michael Baker International (Michael Baker) as the prime design consultant for the project. The project team and their responsibilities include:

- ◆ Michael Baker International provided roadway infrastructure design services, including preliminary engineering, final design, and construction phase services; developed bio-retention tree well designs; obtained environmental clearance required to advance the project; and prepared a pre-final geotechnical engineering report
- ◆ Cosmos Technologies provided drainage design, E&S design, and utility coordination
- ◆ Environmental Planning & Design (EPD) provided streetscape, landscape, and irrigation design
- ◆ Santangelo & Lindsay provided street lighting design
- ◆ KAG Engineering provided surveying services
- ◆ Monaloh Basin Engineers provided right-of-way research
- ◆ John J. Clark & Associates provided public involvement services
- ◆ Contractor Frank J. Zottola Construction, Inc. took the design to reality

serve future vertical development, and inner-connected traffic control devices to promote more efficient travel.

The finished infrastructure project will be submitted as a part of the overall Leadership in Energy and Environmental Design Neighborhood Development (LEED®-ND) certification based partially on the bio-retention tree wells incorporated along the roadways that capture, control, and treat the “first flush” of rainfall. The 74 tree wells installed in Element I and 54 tree wells installed in Element II are 6 feet wide by 20 feet long and are spaced 10 feet apart. The tree wells have two inlets along the curblines and slot openings on the sidewalk side for collecting rainwater. Each three-bay tree well was designed to accommodate the profile grade of the roadway. Weirs between each bay were designed to flow accumulated rainwater in excess of 7 inches to the next downstream bay. If a rain event is so great that 7 inches of water was reached in the lowest downstream bay, water will exit the water inlet at the curblines and flow back into the street for deposit into the next downstream inlet or tree well.

This project establishes a new standard for large-scale sustainable development in Pittsburgh, but it can be used as an example for other urban areas facing similar redevelopment concerns, particularly in terms of storm water management and treatment in urban settings. The design also featured an abundance of new street and pedestrian lighting and decorative cross walks to help pedestrians navigate streets safely while adding variation to the monotony of concrete. The intersections include curb bump-outs, which provide refuge and shorter crossing distances, and interconnected traffic signals communicate with adjacent intersections to manage traffic efficiently and safely. Additionally, bike racks, benches, and litter receptacles are placed to discourage pedestrians from mid-block crossing.



Pennsylvania Governor Tom Wolf; Pittsburgh Mayor William Peduto; and several other federal, state, and local officials attended the October 7, 2016, ribbon-cutting ceremony to mark completion of Element I. Elements II and II-C, were scheduled to be complete and open to traffic by November 1, 2017. Funding procurement will determine the design and construction schedule for the remaining elements.

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



CENTER FOR SUSTAINABLE TRANSPORTATION INFRASTRUCTURE



YOU'RE INVITED

2018 **TRANSPORTATION** FORUM

Multimodal Transportation Research and Implementation

Wednesday, March 14, 2018

8:30 a.m. – 3 p.m.

Keynote Speaker: Toby Fauver

*Deputy Secretary for Multimodal Transportation,
Pennsylvania Department of Transportation*

8:30 – 9 a.m. Coffee and Networking

9 a.m. – 3 p.m. Program

*University Club, Ballroom B
123 University Place, Pittsburgh, PA 15260*

Registration Fee

\$100

lunch included

**RSVP by Monday, March 5, 2018 to
www.pittsburgh.ashe.pro**

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INFRASTRUCTURE

WTS
Advancing Women in Transportation
Pittsburgh Chapter



pennsylvania
DEPARTMENT OF TRANSPORTATION



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Save *the* Date

**The Altoona Section, the Mid-Allegheny Section,
the Pittsburgh Section and the Southwest Penn Section
would like to announce the
3rd Annual Joint ASHE Dinner Meeting
with PennDOT Secretary of Transportation
Leslie S. Richards will be held on**

Wednesday, April 11, 2018

The Dinner Meeting will be held at:
DoubleTree by Hilton Pittsburgh - Cranberry
910 Sheraton Drive, Mars PA 16046

save the date

Women's Forum

Wednesday, April 11, 2018

Guest: Leslie S. Richards

PennDOT Secretary of Transportation



Pittsburgh Section Dinner Meeting

Tuesday, May 15th, 2018
With

Jim Foringer, P.E.

PennDOT District 11-0

Assistant District Executive for Construction

Jim will provide an update on PennDOT construction projects in the Pittsburgh region. ASHE Pittsburgh will also be awarding this year's scholarship winner and install the 2018-2019 Board of Directors.

The Dinner Meeting will be held at:

La Casa Narcisi Winery

Wexford, PA

RSVP by May 8th, 2018

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

Online registration and payment via
credit card **available soon** 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.**



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



EXECUTIVE COMMITTEE

Jim Shea (Co-Chair)
jshea@trcsolutions.com
Kirsten Bowen (Co-Chair)
knbowen@mbakerintl.com

ENTERTAINMENT/ GUEST PROGRAM COMMITTEE

Joanne Shaner
joanne.shaner@hdrinc.com

EXHIBIT COMMITTEE

Jeff Hill
jeffrey.hill@wsp.com

FACILITIES COMMITTEE

Derek Johnson
djohnson@hntb.com

FINANCIAL COMMITTEE

Jamie Scott
jscott@bramhall-engineering.com

GOLF OUTING COMMITTEE

Kyle Koppes
kyle.koppes@aecom.com

PROGRAMS COMMITTEE

Kathy Johnson
kathy.g.johnson@hdrinc.com

PR COMMITTEE

Rachael Weiss
rachael.weiss@hdrinc.com

REGISTRATION COMMITTEE

Sean Milroy
smilroy@mbakerintl.com

SPONSORSHIP COMMITTEE

Ryan Smalley
ryan.smalley@envisiongroupplc.com

TECHNICAL COMMITTEE

Bonnie Teeuwen
bteeuwen@osborn-eng.com

TRANSPORTATION COMMITTEE

Valerie Shea
valerie.shea@akronmetro.org

The Lake Erie Section of the American Society of Highway Engineers (ASHE) is proud to host the 2018 ASHE National Conference at The Westin Cleveland Downtown in Cleveland, Ohio. The conference will attract over 500 public and private sector design professionals, vendors, contractors and guests from across the country, and provide a forum for networking and education on topics relevant to the transportation industry. The agenda is filled with informative technical sessions, social events and networking opportunities.

This ASHE conference marks the 60th anniversary of the organization and will provide opportunities for companies and attendees to network and build strong professional relationships. 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.

Our planning committee has carefully selected the technical sessions, guest tours, and entertainment for the 2018 ASHE National Conference. There is an opportunity to earn up to 9.5 professional development hours during the Friday and Saturday technical sessions. With golf planned for Thursday and social events each evening, you will have ongoing opportunities to connect, collaborate and create relationships with other ASHE members from across the country. Our off-site entertainment will include an evening at the Rock and Roll Hall of Fame and our guest program is filled with exciting Cleveland destinations such as our cultural district in the University Circle neighborhood, the Pro Football Hall of Fame and various other sight-seeing tours. If you are not a golfer or have time to explore, Cleveland is home to the first shopping mall (*The Cleveland Arcade built in 1890*), "A Christmas Story" House, the World's Largest Rubber Stamp, World's Largest Outdoor Chandelier, Lakeview Cemetery with President Garfield's Tomb and Lakeview Dam, Jerry Siegel's House (*the birthplace of Superman*), and many other exciting attractions.

A variety of sponsorship opportunities and sponsorship levels were developed to meet a broad range of marketing budgets so your company can be recognized as a conference partner furthering the goals of ASHE. Exhibit space is also available to showcase your company and allow attendees to interact with you on a personal level.

For more information on becoming an event sponsor and to view conference details as they continue to develop, visit <http://2018conference.ashe.pro/> We look forward to seeing you in Cleveland.

Regards,

The 2018 ASHE National Conference Planning Committee

CONFERENCE REGISTRATION FORM

ASHE NATIONAL CONFERENCE **'18**
Cleveland, OH • May 17-20



REGISTER ONLINE AND GET MORE INFORMATION AT WWW.2018CONFERENCE.ASHE.PRO

Last Name _____ *First Name* _____ *Company* _____

Street Address _____ *City* _____ *State* _____ *Zip Code* _____

Phone _____ *Cell Phone* _____ *Email Address* _____

Yes No

ASHE Member *ASHE Section*

Yes No

Past National President

* If you are a past National President the luncheon is free

Spouse/Guest Last Name _____ *First Name* _____ *Name(s) of Children* _____

Name as you would like it to appear on badge _____ *Comments of special needs (access/Dietary)* _____

Spouse/Child Name(s) as you would like it to appear on badge _____ *Comments of special needs (access/Dietary)* _____

Check Applicable	Register on or before 4/13/2018	Register after 4/13/2018	Total
<input type="checkbox"/> ASHE Member	\$195	\$250	
<input type="checkbox"/> Non-ASHE Member	\$245	\$300	
<input type="checkbox"/> Government Employee / Retiree	\$125	\$175	
<input type="checkbox"/> ASHE Member 1 Day Registration	\$125	\$200	
<input type="checkbox"/> Non-ASHE Member 1 Day Registration	\$150	\$250	
<input type="checkbox"/> Government Employee/Retiree 1 Day Registration	\$75	\$150	
<input type="checkbox"/> Guest/Child 12 & Over (no charge for child under 12)	\$45	\$45	
<input type="checkbox"/> Speaker		\$50	
<i>Guest Programs (Write In)</i>			
<i>Technical Tours (Write In)</i>			
<input type="checkbox"/> Luncheon Honoring Past National Presidents		\$45*	
<input type="checkbox"/> Rock and Roll Hall of Fame – Friday Night Event		\$100	
<input type="checkbox"/> Annual Banquet – Saturday Night Event		\$85	
	Conference Registration Subtotal		
	Golf Registration Subtotal (from golf registration Form)		
	GRAND TOTAL		

Make checks payable to:
"ASHE 2018 National Conference"

Mail completed form to:
ASHE 2018
Attn: Sean Milroy
Michael Baker International
1111 Superior Avenue E, Suite 2300
Cleveland, OH 44114

Registration questions:
Sean Milroy - (216) 776-6613
smilroy@mbakerintl.com OR

Mary Katherine Dohlen - (216) 352-5065
mdohlen@trcsolutions.com

Registrants are responsible for booking their own hotel rooms directly through The Westin Hotel Downtown Cleveland.

NOTE: Hotel reservations must be made by April 24, 2018 for ASHE rate of \$189/night. Estimated tax is 16.5%

The Westin Hotel Downtown Cleveland
777 Saint Clair Avenue NE
Cleveland, OH 44114

www.westincleveland.com
(866) 716-8108 or (216) 771-7700

Hotel information including on-line reservations via the conference web site:
www.2018conference.ashe.pro

Conference Cancellation Policy: ASHE reserves the right to cancel tours, programs, or events if there is insufficient registration or for any other reason. ASHE is not responsible for cancellation charges assessed by hotels, airlines or travel agencies or other losses incurred due to cancellation of tours, programs and or events. Conference refund requests received via online registration (website) on or before May 4, 2018 will be honored, however will be subject to a \$25 administrative fee.

NO CONFERENCE REFUNDS AFTER MAY 4.



The sponsorships below will include:

- ◆ Logo Displayed on Conference Signage
- ◆ Logo Displayed in Program Book
- ◆ Logo and Link to Sponsor Website

DIAMOND - \$7,000 (UNLIMITED)

- ◆ Full Page Ad in Program Book
- ◆ 4 Conference Registrations
- ◆ Golf Foursome
- ◆ 4 Tickets to Lunch Honoring Past Presidents
- ◆ 4 Tickets to Friday Night Event
- ◆ 4 Tickets to Saturday Night Banquet
- ◆ Exhibit Booth

PLATINUM - \$5,500 (UNLIMITED)

- ◆ Full Page Ad in Program Book
- ◆ 4 Conference Registrations
- ◆ 4 Tickets to Lunch Honoring Past Presidents
- ◆ 4 Tickets to Friday Night Event
- ◆ 4 Tickets to Saturday Night Banquet

GOLD - \$3,500 (UNLIMITED)

- ◆ Half Page Ad in Program Book
- ◆ 2 Conference Registrations
- ◆ 2 Tickets to Lunch Honoring Past Presidents
- ◆ 2 Tickets to Friday Night Event
- ◆ 2 Tickets to Saturday Night Banquet

SILVER - \$2,000 (UNLIMITED)

- ◆ Half Page Ad in Program Book
- ◆ 1 Conference Registration
- ◆ 1 Ticket to Lunch Honoring Past Presidents
- ◆ 1 Ticket to Friday Night Event
- ◆ 1 Ticket to Saturday Night Banquet

CONFERENCE MOBILE APP - \$3,500 (1 AVAILABLE)

- ◆ Logo Placement within App and Displayed in Program Book

HOTEL KEY SPONSOR - \$2,500 (1 AVAILABLE)

- ◆ Logo Placement on Hotel Keys and Displayed in Program Book

LANYARD SPONSOR - \$2,500 (1 AVAILABLE)

- ◆ Logo Placement on Lanyards and Displayed in Program Book

WIFI SPONSOR - \$2,000 (1 AVAILABLE)

- ◆ Logo Displayed in Program Book
- ◆ Sponsor Chooses Password

The sponsorships below will include:

- ◆ Logo Displayed on Event Signage and in Program Book

ICE BREAKER SPONSOR
(THURSDAY) - \$1,500 (UNLIMITED)

LUNCH HONORING PAST PRESIDENTS SPONSOR
(FRIDAY) - \$3,500 (1 AVAILABLE)

ROCK & ROLL HALL OF FAME EVENT SPONSOR
(FRIDAY) - \$3,000 (2 AVAILABLE)

GALA BANQUET SPONSOR
(SATURDAY) - \$1,000 (UNLIMITED)

HOSPITALITY SUITE SPONSOR - \$1,000 (UNLIMITED)

BREAKFAST SPONSOR - \$1,500 (3 AVAILABLE)

BREAK SPONSOR - \$500 (3 AVAILABLE)

GOLF SPONSORSHIPS (LOGO PLACEMENT ON ALL OPTIONS)

GOLF BREAKFAST SPONSORSHIP - \$500 (1 AVAILABLE)

GOLF LUNCH SPONSORSHIP - \$500 (1 AVAILABLE)

GOLF BALL SPONSORSHIP - \$1000 (1 AVAILABLE)

GOLF CART SPONSORSHIP - \$1000 (1 AVAILABLE)

HOLE SPONSORSHIP - \$150 (UNLIMITED)

BEVERAGE CART SPONSORSHIP - \$500 (1 AVAILABLE)

HAPPY HOUR AT COURSE SPONSORSHIP - \$500
(1 AVAILABLE)

SKILL PRIZE SPONSORSHIP - \$250 (6 AVAILABLE)

PROGRAM BOOK ADVERTISEMENT OPPORTUNITIES

OUTSIDE BACK COVER (FULL PAGE) - \$1,500

INSIDE FRONT COVER (FULL PAGE) - \$1,000

INSIDE BACK COVER (FULL PAGE) - \$1,000

FULL PAGE - \$500

HALF PAGE - \$350

QUARTER PAGE - \$250

GOLF REGISTRATION FORM

ASHE NATIONAL CONFERENCE '18
Cleveland, OH • May 17-20



PLEASE JOIN US AT THE 2018 ASHE NATIONAL CONFERENCE GOLF OUTING AT:

Fowlers Mill Golf Course: 13095 Rockhaven Rd. Chesterland, OH 44026 **May 17, 2018**

FORMAT:

4-person teams with a rotating 2-man scramble
(detailed instructions will be provided)

REGISTRATION FEES:

\$135 if registered for Conference
\$145 if not registered for Conference
REGISTRATION: 7:30 AM
SHOTGUN START: 9:00 AM

OUTING INCLUDES:

Skill Prizes! Breakfast Sandwich and Pastries!
Cash Prizes for the top 2 teams! Hamburger/Hot Dog Lunch!
Golf Range! Post Golf Appetizers!
Two Drink Tickets!

Please designate someone as your **Team Captain** for reference
(Golfer #1 below).

If registering/paying here as an individual, please indicate the
Team Captain you would like to play with: _____

ONLINE REGISTRATION AND HOLE SPONSORSHIPS ARE ALSO AVAILABLE!

Please visit the Conference website for more details:
www.2018conference.ashe.pro

GOLFER #1 (TEAM CAPITAN)

Name: _____ **Company:** _____

Phone: _____ **Email:** _____

Transportation Required? Yes No | Payment Covered by Sponsorship? Yes No | Conference Attendee? Yes No

GOLFER #2

Name: _____ **Company:** _____

Phone: _____ **Email:** _____

Transportation Required? Yes No | Payment Covered by Sponsorship? Yes No | Conference Attendee? Yes No

GOLFER #3

Name: _____ **Company:** _____

Phone: _____ **Email:** _____

Transportation Required? Yes No | Payment Covered by Sponsorship? Yes No | Conference Attendee? Yes No

GOLFER #4

Name: _____ **Company:** _____

Phone: _____ **Email:** _____

Transportation Required? Yes No | Payment Covered by Sponsorship? Yes No | Conference Attendee? Yes No

Number of golf registrations covered through Conference Sponsorship: _____ X \$0 = \$ _____

Number of golf registrations (registered for the Conference): _____ X \$135 = \$ _____

Number of golf registrations (NOT registered for the Conference): _____ X \$145 = \$ _____

*** TRANSFER GOLF SUBTOTAL TO THE CONFERENCE REGISTRATION FORM** **GOLF SUBTOTAL = \$** _____

FOR MORE INFORMATION, PLEASE CONTACT:

GOLF:

Kyle Koppes
Kyle.koppes@aecom.com
(330) 612-9408

REGISTRATION:

Sean Milroy
smilroy@mbakerintl.com
(216) 776-6613

SPONSORSHIP:

Ryan Smalley
ryan.smalley@envisiongroupplc.com
(216) 906-7866

Golf club rentals are available directly through Fowlers Mill Golf Course. Call (440) 729-7569 for pricing and availability.
Transportation provided from the Westin Hotel. Meet in the lobby of the hotel at 7:00 AM. Bus will return to the Westin 4:00 PM.

Cancellation Policy: ASHE reserves the right to cancel the golf outing if there is insufficient registration or for any other reason. ASHE is not responsible for cancellation charges assessed by the golf club or other losses incurred due to programs and/or other events being canceled.
Dress Code: Proper attire including collared shirts must be worn at all times. Tank tops, swim-wear, jeans, cut-off shorts, gym short or metal spikes are not accepted.



EXHIBIT SPACES ARE NOW AVAILABLE!

Booth spaces are limited, so show your support for ASHE and generate interest in your company. For up to date exhibit booth availability and more conference details, please consult our website at: <http://2018conference.ashe.pro/>

- The fee per booth is \$1,200. The booth includes:
 - Two (2) Complimentary Conference Registrations
 - Logo Displayed in Program Book
 - 8' x 6' Pipe and Drape Booth with 6' Skirted Table, 2 Chairs, and a Standard Head Sign Bearing Your Company's Name
- Conference Website Exposure with Logo and Link to Your Company's Website
- Wi-Fi is available (*free of charge*).
- Payment for reserved booths must be received within thirty (30) days from receipt of this package.
- Booth location will be assigned by order in which payment is received.
- Please email your company logo and web address within thirty (30) days from receipt of this package for use on the 2018 ASHE National Conference website. Please send a high-resolution full-color version of your logo in .jpg or .png, and .eps or .pdf format to: jeffrey.hill@wsp.com
- Additional AV services need to be coordinated with the hotel and PSAV.

COMPANY NAME: _____

Exhibit Booth Representative Name: _____

Company Address: _____

City: _____ **State:** _____ **Zip:** _____

Phone: _____ **Fax:** _____ **Email:** _____

Booth Selection#1: _____ **Booth Selection#2:** _____ **Booth Selection#3:** _____ (See Exhibit Booth Map)

Names of Two Complimentary Registrants: _____ **Registrant's Email:** _____

Are Special A/V Services Needed? Yes No

Final Booth number will be confirmed via email and updated on the floor plan on the website.

Total Due \$: _____ Please mark one box Please Send Electronic Invoice Check Enclosed

Mail Forms and Payment to:

2018 ASHE National Conference
c/o Jeff A. Hill, P.E.
WSP
1660 West 2nd Street, Suite 820
Cleveland, OH 44113

Make check payable to 2018 ASHE National Conference.

For additional information contact:
Jeff A. Hill
(216) 416-1416
jeffrey.hill@wsp.com

Lower Allegheny River Bridge Crawl and Pub Tour



Wednesday June 13th 5pm to 9pm

Start/Ending Point: North Shore

Come with ASHE Pittsburgh on a walking tour of the bridges over the lower Allegheny River. Hear about their histories, unique features, and recent and proposed construction. The tour will stop at two of the City's finer pubs for rest and refreshments.

Earn 1 PDH for this FREE event!!

Food and Beverage cost not provided by ASHE. This is a rain or shine event.

More information to follow.

Online registration will be available through the chapter web-page.



SAVE THE DATE!
ASHE Trap Shoot
March 21, 2018

- This inaugural event will be limited to 25 shooters! **Registration and Payment must be received by Friday, March 16, 2018.**
- A team consists of 5 shooters; 3 of 4 scores count for each team; 4 of 4 scores count for each individual.
- Competition will comprise of 100 16 yard targets – 4 Rounds of 25 shots / shooter.
- Shooting starts at 5:00 ends at 7:00 PM. Dinner begins at 7:30. We need at least 5 volunteer scorers (diners)!
- Entry Fee: *\$50.00 includes Buffet Dinner - Dinner Only: \$25.00*
Spouses of ASHE-Pittsburgh members & guests are welcome!
- *Five (5) Sponsorships Available @ \$100 / EA – Includes 1 “Free” Shooter Registration*
- Does not include shotgun or ammo. Limited 12 GA Ammo will be available for \$7.50/Box. Eye / Ear protection required!
- Dinner, Beer (after shooting) and Prizes included!

Located At:

6312 Route 88 South
Finleyville, PA. 15332





For Trap House Sponsorships and TEAM Registration
Please send the enclosed form along with a check to:

PENNONI
c/o Anthony Castellone
Foster Plaza 9, Suite 700
750 Holiday Drive
Pittsburgh, PA 15220

Make checks payable to "ASHE Pittsburgh"
PAYMENT MUST BE RECEIVED BY FRIDAY MARCH 16, 2018.

Please Provide Team Name and Shooter Names

Team Name:
Shooter 1:
Shooter 2:
Shooter 3:
Shooter 4:
Shooter 5:

Trap House Sponsor: _____
Shooter Name: _____

Send high quality .JPEG image for banner- email or CD - received by March 14th

Total Included: _____ Trap Houses x \$100.00
(Please indicate 1 FREE shooter names above for EACH Sponsorship)

Comments:

ON-LINE REGISTRATION AVAILABLE FOR ALL SHOOTERS AT www.pittsburgh.ashe.pro

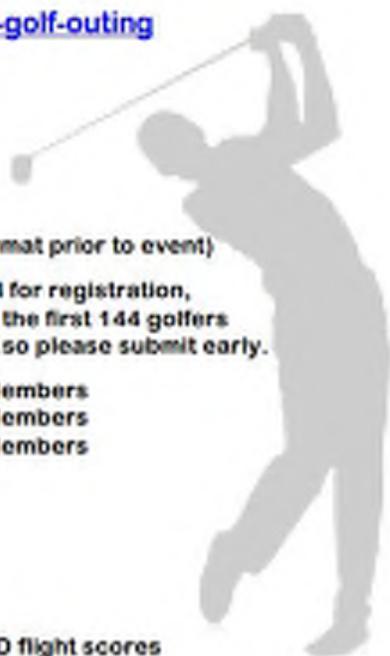


AMERICAN SOCIETY OF HIGHWAY ENGINEERS
PITTSBURGH SECTION
2018 SPRING GOLF OUTING

<http://www.pittsburgh.ashe.pro/content/annual-golf-outing>

- TIME:** 9:00 AM, Friday, May 25, 2018 - **SHOTGUN START!**
- PLACE:** **Pittsburgh National Golf Club**
287 Monier Road
Gibsonia, PA 15044
- FORMAT:** Best 1 of 4 – Traditional **HANDICAP DOTS** format
(See website for additional details regarding scoring format prior to event)
- ATTENTION:** All golfers must be at the Pro Shop no later than 8:15 AM for registration, pairings, and directions for the **SHOTGUN START**. Only the first 144 golfers submitting applications (with payment) will be entered...so please submit early.
- COST:** Golf and Dinner: \$75.00 ASHE Members / \$85.00 Non-Members
Golf Only: \$60.00 ASHE Members / \$65.00 Non-Members
Dinner Only: \$30.00 ASHE Members / \$35.00 Non-Members

- Coffee, bagels and doughnuts before golf
- Hot dog and beer/pop after nine holes
- Snacks, beer and pop during/after golf
- Buffet dinner at 3:30 PM (all you can eat)
- Sleeve of balls and goodie bag for every golfer
- Prize for best team score and individual A, B, C and D flight scores
- Prizes for "skill" contests on course
- Many door prizes!!!



NOTE...Handicaps will be computed based on the most recent 3 gross scores logged by each golfer at THIS function (40 max). Those who have never participated or have not since 2003 **MUST** provide handicaps within registration form below. "Last-minute" changes/submissions **WITH HANDICAPS** must be forwarded to cprisk@langan.com or (724) 514-5154 **PRIOR** to 5 pm Wednesday, May 16th in order for substitute's foursome to remain eligible for **TEAM** prizes and for substitutes to be eligible for A, B, C and D flight prizes.

.....
REGISTRATION FORM

NAME	EMAIL	PHONE	HDCP. (Max. 40)	MEMBER (Y) or (N)	PRICE (see above)

Registration due by Friday, May 4, 2018. - ALL money must accompany registration form.

NO PHONE OR FAX REGISTRATIONS!

TOTAL ENCLOSED _____

- Choose your own foursome or pairings. **Reminder:** Each foursome must have at least 2 ASHE members!
- If a foursome is not specified, you will be assigned one.
- Refunds cannot be guaranteed after May 4, 2018.
- Make checks payable to "A.S.H.E." and mail to:

LANGAN
Attn: Chris Prisk
2400 Ansys Drive, Suite 403
Canonsburg, PA 15317

Online Registration is Now Available!

www.pittsburgh.ashe.pro



**AMERICAN SOCIETY OF HIGHWAY ENGINEERS
PITTSBURGH SECTION**

**Invites You To Be A Sponsor For The
2018 SPRING GOLF OUTING**

9:00 AM, Friday, May 25, 2018
SHOTGUN START!
Pittsburgh National Golf Club
287 Monier Road
Gibsonia, PA 15044

If your organization is interested in sponsoring a skill prize hole at a total cost of **\$100**, please email Chris Prisk at cprisk@langan.com or call at (724) 514-5154. Sponsorship of the golf outing includes: Tee box placard recognition; Presentation Board during Sign In & Awards; and ASHE Website Golf Page for entire year. <http://www.pittsburgh.ashe.pro/content/annual-golf-outing>

Therefore, we request you provide an electronic image of your corporate logo with your remittance. Please send a **separate check** from golf registration payment, payable to "A.S.H.E.", to the address below:

Online Registration is Now Available!

www.pittsburgh.ashe.pro

LANGAN
Attn: Chris Prisk

**2400 Ansys Drive, Suite 403
Canonsburg, PA 15317**

Thank you for your support. It is appreciated!

(Please Print) Contact Name: _____

Company: _____

Phone: _____ E-mail: _____



Pittsburgh Section Meeting

January Dinner Meeting Recap:

Speaker:

Lou Ruzzi, P.E.

District Bridge Engineer

PennDOT District 11-0

Nicholas Burdette, P.E.

Project Manager, HDR

Joe Plummer, E.I.T.

District Structure Controls

The ASHE Pittsburgh January dinner meeting was held at the Engineers Society of Western Pennsylvania Pittsburgh. This was another great event for the 2017-2018 program with 112 guests. The speakers were Lou Ruzzi, P.E., District Bridge Engineer for PennDOT District 11; Nicholas Burdette, P.E., a project manager for HDR; and Joe Plummer, E.I.T. who is the District Structure Controls Engineer for PennDOT District 11.

These three gave a great presentation about the Liberty Bridge Fire from September 2016. This presentation focused on the effort required by the engineers, contractors, and other project partners to assess the damage from the September 2, 2016 fire on the bridge through the successful reopening of the bridge to restricted traffic on September 26, 2016. Many people worked around the clock so that the bridge could be repaired and reopened to traffic for this critical link in our transportation system.

The repair needed had never been done before in Pennsylvania on a structure. The team worked with many different partners to model the repair prior to implementing the repair which required jacking of the structure frame. The contractor continued to work during the closure of the bridge which allowed them to make up time lost due to the fire and the overall schedule for the project was not negatively affected by the fire.

A special thanks to Dave DiGioia for donating to the ASHE Pittsburgh scholarship fund. It was a great time had by all.





February Dinner Meeting Recap:

Speaker:

Bradley J. Heigel, P.E.

Chief Engineer

*Pennsylvania Turnpike
Commission*

The ASHE Pittsburgh February dinner meeting was held at The Chadwick in Wexford. This was the first time ASHE Pittsburgh had a dinner meeting at this location and looks like the group will return to The Chadwick in the future. A crowd of 153 guest enjoyed an update on the Pennsylvania Turnpike from our speaker Bradley J. Heigel, P.E., who is the Chief Engineer for The Pennsylvania Turnpike Commission.

Brad's presentation provided an update about the turnpike and discussed many current and future projects. Funding is always an issue on any highway project and it's one of the biggest challenges facing the turnpike. The turnpike is still committed to its capital program for total reconstruction of the mainline so that its customers can smoothly and safely travel America's first superhighway. Projects to complete cashless tolling of the turnpike were also discussed with several sections online to date. The Southern Beltway projects to connect Pittsburgh International Airport to Interstate 79 are in various stages of construction to final design and will become a reality in the near future. The completion of the Mon Fayette project to connect Interstate 70 to Interstate 376 east of the City of Pittsburgh could be further out due to increasing costs of construction, utility relocations, and right of way. The Commission would like to secure the required right of way for the corridor along the preferred route. Brad thanked all the turnpike partners for the design, construction, and inspection work which helps to make the Commission successful. It was a great time had by all.





Construction Legislative Council of Western Pennsylvania Update

The CLC met in January 2018 meeting items of interest:

1/19/18 – Speaker: Guy Reschenthaler, PA Senator 37th District

Upcoming Speakers

2/16/18 – Speaker: Conor Lamb and Rick Saccone, Candidates for the 18th Congressional District

3/16/18 – Speaker: Jennifer Beer, Senior Government Affairs Director Greater Pgh Chamber of Commerce

- **Moving PA Forward 2018 Infrastructure Bus Tour:** The CLC will be hosting Legislators across the Commonwealth to a tour of recent and current transportation and heavy construction sites. Corporate sponsorship is available for this event.

- **HB 1948:** Rep John Lawrence, Reducing and Eliminating the \$450 Million Annual Transfer from the Turnpike to PennDOT for Mass transit projects lowering borrowing costs for the Turnpike, putting the Turnpike on fiscally sustainable path for the future.,

- **HB 18:** Rep Ryan Mackenzie, Workers' Compensation Drug Formulary. Several states around the county have adopted drug formularies for their Workers Compensation programs to help reduce the misuse of prescription opioid drugs. A June 2016 study found that out of 25 states studied Pennsylvania had:
 - The 3rd highest amount of opioids prescribed per injured worker
 - The 2nd highest number of opioid pills per prescription per claim
 - A morphine-equivalent average per injured worker 78% higher than the median state studied.

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>

ASHE Pittsburgh Adopt – A - Highway

The ASHE Pittsburgh “Adopt-a-Highway” Spring Outing is just around the corner. The outing is scheduled for 9:00am on Saturday April 21, 2018. We will be working our way around the Campbell’s Run Road Interchange collecting scattered debris and unwanted miscellaneous items. As a Volunteer in this outing, you will be making our community a cleaner place in which to live. Hope to see you there 😊. For additional information or to be added to the Volunteer list, please contact geoffrey.egnitz@cdicorp.com.

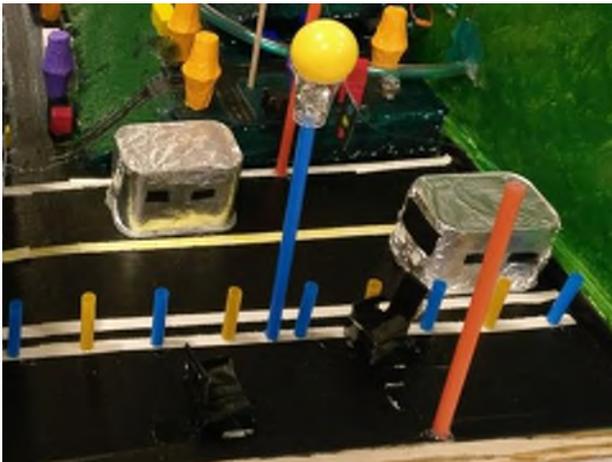
- Where: Campbell’s Run Rd. Interchange (meet @ Marathon Gas Station at corner of Boyce Rd. & Campbell’s Run Rd.)
- When: Saturday, April 21st @ 9:00 AM
- Questions: Contact Geoff Egnitz (412) 430-4063
Geoffrey.Egnitz@cdicorp.com





2018 Future Cities Competition

A total of 29 middle school teams participated at this year's Pittsburgh Regional Future City Competition held on January 20, 2018 at the Carnegie Music Hall. The Future City program asks students to design cities with solutions to the problems that we face today. Each year, teams are required to develop a simulation (using SimCity), essay, scale model, and presentation for their future cities. For several years, the ASHE – Pittsburgh Section has awarded \$200 to the team that designs and implements the best transportation system.



This year's winner of the ASHE – Pittsburgh Best Transportation System Award was given to Triadelphia Middle School from Wheeling, West Virginia. Their city Nouvelle Vie, or 'New Life' in French, was designed to empower their senior citizens constituents through mobility. Nouvelle Vie implemented a hyper-loop system for long distance travel and hover buses for inner-city use. Voice-activated/ autonomous wheel chairs were also made available to all of their elderly citizens to ensure that they had access to the places they needed to go. These wheel chairs sent information to intersections around the city so that the systems could adjust for pedestrian traffic as well. Nouvelle Vie also used drones to monitor traffic and feed information to traffic lights and emergency responders if needed.



The students of Triadelphia Middle School should be proud of what they accomplished and ASHE – Pittsburgh wishes them all the best in their *future* endeavors!

Moon High School Presentation

On December 19th volunteers from the ASHE Pittsburgh Section and PennDOT District 11-0 spoke to students at Moon High School about the exciting opportunities in the transportation industry. This is the second time that representatives from ASHE - Pittsburgh have been invited to speak to Mr. Petrina's Engineering, CADD, and Architecture classes. The presentation started with a very basic overview of Civil Engineering and then focused on the work involved with roadway design and construction. Examples of projects and studies in neighboring areas were also provided to solidify the material covered. Mr. Petrina and his students were very appreciative and seemed to enjoy the presentation.

ASHE-Pittsburgh would like to thank all of the volunteers that made this event a success! These volunteers were Tyler Blonski (Alfred Benesch), Marc Garfield (Gibson-Thomas), Justin McNeish (PennDOT), Ziyun Zhu (PennDOT), Matt Macey (CDR Magquire), and Patty Wardy (ms).



ENGINEERING OUTREACH PRESENTATION

December 19, 2018

If you know of a school that might be interested in our Engineering Outreach Program and/or are interested in volunteering with an event like this please contact Patty Wardy at pwardy@msconsultants.com.



Student Chapter



ASHE Pittsburgh University of Pittsburgh Student Chapter Speed Network Event

Pitt civil engineering students had the chance to engage with practicing professionals from the ASHE Pittsburgh section in a 1-on-1 setting. With the enthusiastic and helpful attitudes of those company representatives in attendance, students were able to ask about topics such as the transition from being a student to being a professional, becoming a licensed engineer, and of course, job prospects and what companies are looking for out of interns and entry-level engineers. The student chapter at Pitt would like to extend a very gracious thank you to all companies who attended, as well as all those who showed interest and support otherwise. The student chapter would not be able to grow without your support. Overall it was a beneficial event for all involved, and the Pitt ASHE student chapter will be looking to continue the event in the future!



ASHE
AMERICAN SOCIETY OF HIGHWAY ENGINEERS
PITTSBURGH SECTION





ASHE

AMERICAN SOCIETY OF HIGHWAY ENGINEERS

ASHE Pittsburgh / ASHE SW Penn / ASHE Franklin / ASHE Mid Allegheny

Pirate Game



versus



Friday June 15th, 2018 7:05 PM

\$45.00

Includes:

Ticket to the game

ASHE Tailgate @5PM in Clark Bar Parking Lot

Warm-Up with the Bucs

Once-in-a-lifetime experience for 19 ASHE Guests (over 16 yrs old) to shag fly balls during Pirates Batting practice from the outfield warning track.

Additional \$20 cost to benefit the Pgh ASHE Scholarship.

RSVP by June 1, 2018

Registration information is

Available via the Pittsburgh Section website:

pittsburgh.ashe.pro

Online registration and payment via credit card will be available through the chapter web-page.

SAVE THE DATE



ASHE Pittsburgh Scholarship Motorcycle Ride July 14, 2018.

Please join us for our first ever Motorcycle Ride benefitting the ASHE Pittsburgh scholarship fund. You do not have to be a member to join us for this ride. You ARE required to sign a waiver which will be included with the registration. No food or beverages are included other than coffee, donuts and water that will be provided at the morning meeting points.

Please see the summary on the sheets that follow depicting the route we will ride, the sights we will see and the places we will eat.

Please add this to your calendar. We look forward to seeing you for this event. Feel free to contact Chuck Nash at cnash@msconsultants.com with any questions.

As always RIDE SAFE!



THE ASHE RIVER RIDE TO THE FOXBURG INN AND FOXBURG WINE CELLARS

JULY 14, 2018



TO FOXBURG

Warrendale Park & Ride, Brush Creek Rd
2619 Wexford Bayne Rd, Sewickley, PA
11009 Babcock Blvd, Gibsonsia, PA 1504
4600-4650 Gibsonsia Rd, Gibsonsia, PA 15
2-16 Anchor Dr, Pittsburgh, PA 15238
6050-6098 Freeport Rd, Freeport, PA 16
378 Ford City Rd, Freeport, PA 16229
742 Hill St, Ford City, PA 16226
Sr1003, Templeton, PA 16259
Foxburg, Pennsylvania

via I-79 S 2 h 27 min
2 h 27 min without traffic 89.0 miles

*Rally Point A
Warrendale Park & Ride
Departs 10:00 AM*

*Rally Point B
Harmar Target
Departs 10:45 AM*

<https://goo.gl/maps/JxqDWvGftzJ2>

HOME FROM FOXBURG

Foxburg, Pennsylvania
110-142 N Beatty St, Parker, PA 16049
Henderson Station, Pennsylvania 16153
Hendersonville, Worth Township, PA 16
120 S Broad St, Grove City, PA 16127
Slippery Rock, Pennsylvania 16057
386-394 Old Rte 19, New Castle, PA 161
180 Fanker Rd, Harmony, PA 16037
Warrendale Bayne Rd, Baden, PA 15005
Add destination

via PA-58 W 2 h 13 min
2 h 13 min without traffic 84.7 miles

DETAILS

<https://goo.gl/maps/wJn6PoMR5cq>

This is an Allegheny River ride from Harmar to Foxburg. Sights along the way include:

Freeport: Great view of the Allegheny Valley on a descent down to the river.



Ford City: Great view of the river from the Ford City Bridge.



Kittanning: Bridge from the movie "The Mothman Prophecies".



Brady's Bend: The Brady's Bend Overlook (Rest Stop and photo).



Foxburg Inn Restaurant and Winery: Break for lunch and beverages. Watch the canoes, kayaks and tubes on the river.



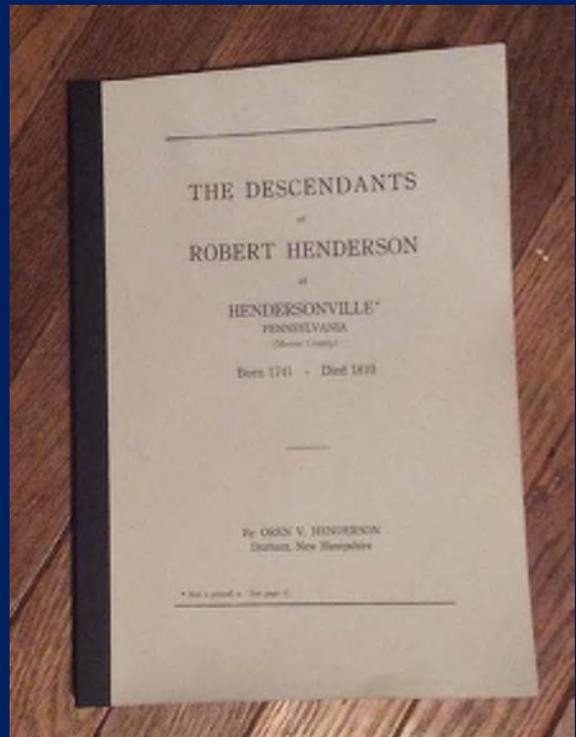
Hendersonville: Past ASHE Pittsburgh President Sean Henderson's 9th great grandfather Robert, his wife and five adult sons settled Hendersonville in 1795 after immigrating here through Ireland from Delmany, Scotland. The original church and cemetery are still there, as is the original one room school house.

home farm or a further purchase. Each of the Henderson boys purchased and owned more than 150 acres each.

The history of Mercer County, published in 1888, gives the following account of the first settlement in Worth township:

"The first settlement effected in the township was that of the Hendersens. In the year 1795 five brothers, three of them named William, Archibald, and John, entered from the region lying near Pittsburg, and in accordance with the offer spoken of above, made settlements upon tracts of 150 acres each.

"After effecting a few improvements, blazing a few trees, and in other ways securing their claims, they returned to their former homes to pass the severe winter which was just setting in. In the following year, with their families they started on their journey to their new homes in Mercer County (to be). Their progress was slow and beset with many difficulties. The goods which they brought along, consisting of their provisions and necessary articles of household use—all articles not absolutely indispensable being left behind—were stowed away on the back of an old gray mare, the dilapidated saddle of which was for a long time preserved in the family as a memento of the tour. Mrs. William Henderson sat astride the animal, and it is related that while fording Slippery Rock Creek the party suddenly got in water beyond their depth, and in the struggle which ensued the horse, with all its burdens, capsize.



"The water flowed very rapidly, and it was by the merest accident that Mrs. Henderson, who was a large, stout woman, was saved. In the confusion a large pot hooked her under an arm and held her head above water until she was rescued. At length, however, after numerous annoyances and perils of which the one narrated is but a specimen, the new homes were reached. The brothers had not erected cabins as yet, and the party was forced to be without shelter, sleeping at night under the trees on beds made of leaves, until small dwellings could be improvised. William Henderson, probably the most prominent of the brothers, succeeded first in getting a roof over his family's heads. There was but one room in the shanty. In the course of a few weeks this was decorated with rough hewn seats, and a table made of a huge log, hewn flat on the upper surface. Around this the family congregated at meal time and enjoyed their repast, which was exceedingly frugal. Game abounded, and with his trusty rifle Mr. Henderson supplied the meat used at his table.

With them, they had brought a cow and a dog. The former was almost indispensable to their existence, as it used often to supply food for the family when all other resources failed. The canine, which was a large and powerful one, was in the habit of accompanying its master upon all his expeditions into the forest in search of game. Upon one of these occasions it saw a large animal slowly moving along in the distance, and without pausing to ascertain what kind of beast it was, the dog gave a bound and set upon it. The animal thus attacked proved to be an immense black bear, which no sooner beheld that its antagonist was a dog, than it immediately showed fight, and in a few moments had almost succeeded in killing it. When Henderson reached the scene he seized a large, keen knife which he carried and with a few dexterous strokes ended the struggle in favor of the dog, thus saving his faithful animal's life. The other four brothers settled in the township at various places, one of them, John, locating a short distance north of the present site of the village of Hendersonville."¹

Our next stop would then be in Slippery Rock.

This place is pretty awesome: <http://www.northcountrybrewpub.com/>



Riders may choose to overnight in Slippery Rock or continue back to Harmar.

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!

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.**

Featured Century Club Members

P. Joseph Lehman, Inc.
P.O. Box 419
Hollidaysburg, PA 16648
Phone: 814-695-7500
Contact: Marty Malone

Email: mmalone@lehmanengineers.com

Principals: P. Joseph Lehman Jr., Husam A. Obeid, Charles R. Meyers, Robert D. Bryant, Marty Malone

Type of work performed: Bridge Solutions, Survey Solutions, Highway Solutions, Structural Solutions

Land Development and Building Solutions, Environmental Solutions, Construction Solutions, GIS



P. JOSEPH LEHMAN, INC.

CONSULTING ENGINEERS

KCI Technologies, Inc.
200 Corporate Center Drive, Suite 110
Moon Township, PA 15108
Phone: 412-357-8042
Contact: Jack Porter
Email: Jack.Porter@kci.com

Principals: Terry Neimeyer, Nathan Bell, Christopher Griffith, Harvey Floyd

Type of work performed: Construction Management, Construction Inspection,

Highways and Roadways, Structural Engineering, Structural Inspection, Contractor Services



RIG Consulting, Inc.
100 Ryan Court, Suite 9
Pittsburgh, PA 15205
Phone: 412-276-2027
Contact: Derek Rogers
Email: drogers@rig-consulting.com

Principals: Sharmon Winters, Brian Harsel, Derek Rogers, Paul Digirolamo, Glen Rudzinski, Vince Wood

Type of work performed: Transportation Construction Management & Inspection,

Land Surveying, Facilities Construction Management & Inspection, Materials Services & Inspection



Stantec Consulting Services Inc.
Foster Plaza 9, 750 Holiday Drive, Suite 605
Pittsburgh, PA 15220
Phone: 717-991-3643
Contact: Steve Moore
Email: Steve.Moore2@stantec.com

Principals: Mike Bougher Sr. Principal - Managing Leader, Doug George Principal - Sector Leader

Type of work performed: Highway Design, Structural Design, ROW

Construction Inspection, Water Resources



Stantec

ASHE Member Update

Condolences to:

Chuck Nash's mother, Rita, passed away

Bob Balkovec's mother, Dorothy, passed away

Rich Bogovich's father, George, passed away

ASHE Member Fred Reginella passed away on December 31



Congratulations to:

Dave Mikec on the birth of his grandson: Vincent James Mikec, born to Clinton Mikec & Rachel Gshinsky on 1/31/18, 8.5 lbs., 21.21" (photo top right).

Tyler Blonski and his wife Samantha on the birth of their first child. On October 1st 2017, Mackenzie Rose Blonski was born at 2:52pm and weighed 8lbs 12oz (photo lower right).



Anyone who has any information about members of ASHE, such as births, deaths, marriages, registrations, etc. are asked to email the information to Maggie Talarico at mtalarico@foresightcsllc.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:

Matthew Lammi

Kyle Spargur

Jordan Houn

Ronald Link

Jason Gagen

Frank Slezak

Mark Your Calendars

Upcoming ASHE Pittsburgh Events

February 28, 2018 – Bowling Outing

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

March 21, 2018—Trap Shoot, Library Sportsman’s Club

April 11, 2018—Women’s Forum

April 11, 2018—Joint Meeting with Secretary Richards—The Learning Center

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

May 15, 2018 – Pittsburgh Section Dinner Meeting @ Narcissi

May 17-20, 2018 – National Conference: Cleveland

May 25, 2018 – Golf Outing / Pittsburgh National

June 13, 2018—Lower Allegheny River Bridge Crawl and Pub Tour

June 15, 2018—ASHE Pirate Game

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.
Buchart 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.

Pennoni 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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