NEVSLETTER

July 2019

www.CentralOH.ASHE.pro

President's Message

Colleagues and Friends – I am humbled and honored to serve as the ASHE Central Ohio Section President for the 2019-2020 term. Representing such a talented, passionate, and respected group of highway engineers is a privilege and responsibility that I take seriously. As one of my favorite engineering quotes goes, "Science is about knowing, engineering is about doing." I could not agree more with this as the fruits of many highway engineers' labors are all around us in the form of public and private infrastructure. I am excited and eager to continue doing great work with all of you members of the ASHE Central Ohio Section this year.

I would not be in this position if it weren't for the exemplary leadership of our Past President, Emily Preston, and the unwavering support of last year's Board and Directors. When I joined the board four years ago as Membership Director, I had much to learn about ASHE by-laws and all its processes. Over the years, I credit the excellent mentorship and transparency of current and previous board members for preparing me to be in this leadership position. Emily's leadership this past year has been amazing to witness, and a lot of positive momentum has been created under her direction. A few major accomplishments in her term as President include: increasing annual scholarship payouts from \$5,000 to \$7,500, increasing our social media presence on LinkedIn, and landing Columbus as the host for the 2022 ASHE National Conference. The 2018-2019 year was a huge success for our section, and I vow to keep pushing forward to benefit our members.

This year, my primary focus is to bring increased value for our members. While I already think ASHE is one of the best deals around for Central Ohio highway engineers, there are always ways we can bring even more value to our members. I plan to do this by spending more money on events directly that create opportunities to earn professional development hours and network with a more diverse group of professionals. We have created an excellent relationship with the City of Columbus and Ohio Department of Transportation to provide relevant technical seminars that attract both public and private sector professionals, and I plan to continue to strengthen this relationship. Another goal is to continue to increase our social media presence in order to keep our members up to date on the latest announcements and news pertaining to our industry. Last but certainly not least, I plan to focus on preparing for the 2022 ASHE National Conference in Columbus, Ohio. Though the conference is a few years away, it will take a great deal of planning and preparation to make this event a success. It is a great opportunity to highlight our beautiful city and show the rest of the country the strength of our highway engineering community. There will be plenty of opportunities for our members to volunteer and contribute to this historic event, and I look forward to working with all of you.



Again, I greatly appreciate the opportunity to be your ASHE Central Ohio Section president this year, and I encourage you to reach out to me with any questions, suggestions, or concerns. Without the members like you that participate and make each event a success, this organization wouldn't exist. I hope to see you at the next ASHE event!

Sean Oatman

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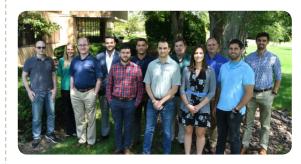
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Aaron Call OHM Advisors

Past President Emily Preston

Emily Preston
ms consultants

<u>Scholarship</u> Danny Soroka Burgess & Niple



Mission Statement

Provide a forum for members and partners of the highway industry to promote a safe, efficient and sustainable highway system through education, innovation and fellowship.

photographer!

Scholarship Dinner

On November 8th, 2018 ASHE Central Ohio Section held the third Scholarship Dinner Event to raise funds for our Scholarship fund through The Ohio State University. The dinner event was held at the Grange Audubon Center where and included a mixer and entertainment by a comedian and magician! Over 50 people attended and we raised over \$7,500 for the scholarship fund. This allowed us to continue our award of three (3) \$2500 scholarships for the 2018-2019 school year. At the event, we honored the 2017-2018 recipients, Nicholas Valin and Allyson Fomich. The event was sponsored by 13 companies which attributed to the success of the event.

ASHE Central Ohio also presented longtime member Ted Beidler with the 2018 Member of the Year award in recognition for all of his assistance to the board, and as our resident section







Central Ohio Annual Capital Improvments Program Luncheon

The Annual ASHE CIP Luncheon was another great event for our members and the local agencies in attendance. The event was held on January 29, 2019, with over 160 members and guests in attendance at Vila Milano and everyone was eager to hear what the capital programs looked like in Central Ohio. With such a well-attended event, it's always good to see so many faces in our industry that only come together a few times a year in these large numbers. As lunch was being served, brief announcements and introductions transitioned into our presentations. Thom Slack and Toni Turowski gave an update on the action in District 6, James Young discussed the City of Columbus program and Rob Riley followed with information from the Delaware County Engineer's Office. Cornell Robertson followed with a presentation of Franklin County's program. The program wrapped up just before 1pm as everyone mingled a bit more and started to head back to work. Special thanks to all our presenters.



2019 CENTRAL OHIO ENGINEERS WEEK LUNCHEON

On Thursday February 21st 2019, the Central Ohio ASHE section hosted the annual Engineers Week Luncheon at Bridgewater Banquet and Conference Center. Each year in Central Ohio, we celebrate the work of Professional Engineers by observing National Engineers week, a celebration dedicated to ensuring a diverse and well-educated future engineering workforce. This year an in-depth presentation on Hyperloop technology from current experts in this field discussed its possibility as a future means of transportation in central Ohio. Thea Walsh, Director of Transportation Systems and Funding at MORPC, and Dr. Shabaan Abdallah, Professor of Aerospace Engineering at University of Cincinnati, discussed current planning of Hyperloop transportation and how the technology works from a science perspective. Fellow engineering colleagues and students gathered for an excellent networking and mentoring opportunity, as well as a delicious meal during the presentation. ASHE is proud to support this long-standing event to promote and honor the engineering field.





ENGINEERING ETHICS EVENT

ASHE Hosted John Greenhalge, Executive Director of the Ohio State Board of Registration for Professional Engineers and Surveyors, to provide case studies in engineering ethics on May 5. The event was very interesting and contained several colorful stories of engineers gone astray. The event was hosted at Everal Barn and Homestead in Westerville, where a packed house of 100 attendees enjoyed coffee and confections.



MEMBERSHIP INFORMATION

To receive ASHE updates via email, or inquire about new membership please go to our website, www.CentralOH.ASHE.pro, or contact Jordan Gort:

Jordan.Gort@strand.com

* Email addresses will not be released but are available to members.

City of Columbus ADA Update

The City of Columbus hosted an ADA policy update on March 18, 2019 to cover the updates to the new 2018 ADA Rules and Regulations. Updates to the ADA compliance form to be used by designer, contractors, and City staff and updated Standard constructions drawings were covered as well. ASHE partnered with the City to promote the event and provide coffee and refreshments at the free update seminar, which hosted 100 people.

Columbus Crew Event

ASHE hosted a Joint Association Crew Game on April 24th, including ASCE, ECC, OSPE, and ITE. 38 people attended through the event, with more members joining who already had season tickets. The Crew faced off against DC United, but unfortunately lost 0-1. In addition to the game, members were invited to a pre-game happy hour at the Stadium Club!



ASHE PROJECT OF THE YEAR WINNERS

The ASHE annual Project of the Year and officer installation luncheon was held on May 23 at Villa Milano and included excellent presentations on a number of projects. 61 attendees joined the event and participated in the peer's choice award. The following projects were the winners of the awards:

Under \$5 Million Award – Parsons Avenue Streetscape

Owner: City of Columbus

Consultant: Woolpert Inc.

Contractor: Complete General Construction

Construction Cost: \$3.8 million

The Parsons Avenue streetscape project bridges what many locals thought of as the missing link in the Ohio Department of Transportation's (ODOT) plan to improve I-70/71 through Columbus (ODOT Project 3). To fill this gap, the city selected Woolpert to design provide on-street parking, wider sidewalks and a bike lane without significant right-of-way takes. Woolpert's design replaced and widened

sidewalks for improved pedestrian accessibility, and in some areas, future on-street dining. The design team modified traffic patterns to accommodate a westbound left turn from Broad Street onto Parsons Avenue, promoting better corridor access. The project employed environmentally friendly features, including permeable brick pavers within parking bays to treat stormwater. Additionally, the project serves





as a pilot project for a modular suspended soil system (Silva-Cells) and a permeable tree surround (Flexi-Pave). New granite curbs, street trees, downtown style street lights, signal poles and street signs provide an aesthetically pleasing streetscape that is a dramatic improvement over the previous

neighborhood features. New street furniture, such as trash cans and benches, were placed in the neighborhood, and the work of a local public artist is scheduled to be installed in 2019. Construction began in April 2017, and the road was reopened to two-way traffic in June 2019.

Over \$5 Million & Peer's Choice Award – S OH Veterans Memorial Highway (Portsmouth Bypass)

Owner: Portsmouth Gateway Group (PGG)

Consultant: ms consultants

Contractor: Portsmouth Joint Venture (PJV)

Construction Cost: \$429 million

The first-ever availability payment Public/Private Partnership (P3) project for ODOT involved the design, construction, and long-term maintenance of a new 16-mile, four-lane, limited-access highway around the City of Portsmouth in Scioto County, bypassing approximately 26 miles of US-52 and US-23. This highway is designated as State Route 823, the Southern Ohio Veterans Memorial Highway (formerly known as the Portsmouth Bypass). The project includes construction of five new interchanges and includes 23 new bridges. The project delivery method is Design-Build-Finance-Operate-Maintain (DBFOM). The winning bid for this project was \$906 million which included design, construction, and 35-years of maintenance. Design of the project started on January 5, 2015 and the highway was opened to traffic on December 14, 2018.







ODOT Real Estate Summit

ASHE Co-sponsored the 2019 ODOT Real Estate Summit on June 5 and 6, which covered the latest topics in appraisal, relocation, acquisition, permits, titles, utilities, right of way plans, environmental considerations, and other topics. In addition, there were roundtable discussing with ODOT staff, a Smart Columbus presentation, and demos of the latest ODOT CADD Mapping services. The event was sold out at 166 attendees.

Upcoming Events & Announcements

GOLF OUTING

- July 19, 2019
- Safari Golf Club



AMERICAN SOCIETY OF HIGHWAY ENGINEERS

THE TWELFTH ANNUAL RONALD L. ZOOK MEMORIAL GOLF OUTING FRIDAY JULY 19, 2019 - SAFARI GOLF CLUB 4850 POWELL ROAD, POWELL, OHIO 43065

ASSEMBLE YOUR TEAM: FOUR-PERSON SCRAMBLE FORMAT \$75.00/PARTICIPANT (INCLUDES GOLF, CART, LUNCH, AND DRINK TICKETS) \$20.00 FOR LUNCH ONLY

LUNCH CATERED BY SAFARI GOLF CLUB AT 12:00 PM SHOTGUN START AT 1:00 PM PRIZES AND AWARDS TO FOLLOW



INDIVIDUAL REGISTRATION AT THE LINK BELOW - DEADLINE: JULY 8, 2019

WWW.EVENTBRITE.COM/E/12TH-ANNUAL-RONALD-ZOOK-GOLF-OUTING-TICKETS-63364218082

E-MAIL THE NAMES OF YOUR FOUR-PERSON TEAM TO JUSTIN KISH AT JKISH@PRIMEENG.COM

Thanks to the Central Ohio Section of ASHE sponsors for their generous support





























