



# TRIKO Valley News

Volume 17, Issue 3 - January 2017

## From Our President...



HAPPY NEW YEAR! As I'm writing this message, we are rapidly approaching the inauguration of Mr. Donald J. Trump as our next U.S. President. He said recently in an interview that he will continue to tweet after being elected. A glance at the home page for his Twitter handle, @realDonaldTrump, indicates he has tweeted over 34 thousand times and has over 20 million followers on Twitter. Sources say that posts from the @POTUS handle used by President Obama (our first President to tweet) will be preserved in the National Archives and the @POTUS account (currently with 13.6 million followers) will be turned over for use by the new President.

You may be asking yourself how tweets and handles have anything to do with highways. The answer is: very little - EXCEPT that

it is indicative of the expanding number of ways people communicate with each other. As an organization, we have often encouraged you to write a letter or make a call to your government representatives. Moving forward, perhaps we can use an even wider variety of communication channels to make our voices heard. Clearly, many of our government leaders are embracing the new technology and we can, too! So I am encouraging you to call, write, e-mail, tweet, share, snap, and hashtag your thoughts to your representatives. BTW, there is a little learning curve to the language. TBH, IDK all of the slang myself. FWIW, social media is here to stay, though, and you don't want to have FOMO. Tag your BFF and check out the Twitterverse. You might just LOL at someone's selfie, a #TBT post, or a funny cat video. Then again, you might help get the next Federal Transportation Bill passed through Congress . . . FTW!

For now, I leave you with an ASHE winter blessing.  
*May your salt reserves never run out, and  
May the pavement beneath your tires remain smooth.*  
. . . until spring, when I'll share a different ASHE blessing.  
*May your funding never run out, and  
May you win all the re-paving contracts!*

Nathan Moore  
The Kleingers Group

*\* Abbreviation legend on following page.*



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*The mission of the American Society of Highway Engineers is to provide a forum for members and partners of the highway industry that supports education, innovation, and fellowship; promoting a safe and efficient highway system for mobility now and in the future.*

Abbreviation legend for social media slang.

BTW = By the way  
TBH = To be honest  
IDK = I don't know  
FWIW = For what it's worth  
FOMO = Fear of missing out  
BFF = Best friend forever  
LOL = Laugh out loud  
TBT = Throwback Thursday  
FTW! = For the win!

## ASHE PIN Report - January 2017

President-elect Trump has selected former Secretary of Labor Elaine Chao, (R-Louisville, former Secretary of Labor) as the new Secretary of Transportation, the stage is getting set for the new transportation policy. At her nomination meeting before the Senate Commerce, Science and Transportation Committee, she indicated that she believes the Trump administration will support more federal funding for infrastructure as well as private financing, and said after she takes office as the Transportation Secretary for President-elect Trump, an executive "task force" will work with Congress to develop an investment plan. She indicated that she has met with many potential members of the "task force" and has discussed various issues such as highway investment, oil trains, maritime policy, and air traffic control. She indicated that, "The president-elect's vision for an infrastructure proposal is ambitious, futuristic, and comprehensive." It has been reported that tax credits are seen as an untapped resource to spur the \$1 T of transportation investment promised by the President-elect. Current policies have failed as Chao admitted, "the Highway Trust Fund is in bad shape".

The FAST act that was passed in December, 2015, still lingers as the appropriations bill to fund it is still pushed further down the road. In addition, many in DC are questioning just how big the new transportation plan will end up. Senator Majority Leader Mitch McConnell has said he does not want to see a \$1T stimulus and incoming Chief of Staff Reince Priebus said that the administration will focus on other issues such as health care and rewriting tax laws during the first nine months of the President-elect's first term.

What can ASHE do about this? First, the Derby City section has invited the incoming Transportation Secretary to a section meeting. We will send out information about this event when it happens so members from various ASHE sections, including the TRIKO Valley section, can attend. Second, now is the time to write your representative. We don't know who is going to be on the 'task force', so it is important that appropriations for the FAST ACT get passed until they actually figure out an alternative plan. Transportation agencies cannot wait!

## Upcoming Meeting Dates

January 24, 2017

March 14, 2017

May 16, 2017

# **ASHE TRIKO VALLEY MEETING**

## **General Membership Meeting - Schramm Awards**

**Location: Original Montgomery Inn (Montgomery)**

**Date: Tuesday, January 24, 2017**

**Time: 11:30 AM**

**After the general membership meeting, presentations will be given for the annual Schramm Awards. Voting by ASHE Members only will take place after the presentations are given, and awards will be presented at the next general membership meeting in March.**

**Cost: \$25 online or \$30 at the door**

**Please register whether paying online or at the door.  
RSVP by phone to Eric Kistner at 513-842-8213  
or RSVP online at [www.trikovalley.ashe.pro](http://www.trikovalley.ashe.pro)  
and click on Meeting Link to register and pay online**

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# STEM Presentation at John P. Parker Elementary School

Written by: John Brazina

Participants were City of Cincinnati, Greater Cincinnati Stem Collaborative (GCSC), Ohio Department of Transportation (ODOT). However, previous engagements prohibited ODOT from attending the presentation.

On November 10, 2016, Cris Hamant and John Brazina from the City of Cincinnati and Mary Adams and Sean Kelley from the Greater Cincinnati Stem Collaborative



(GCSC) visited Mr. Bobbit's 6th grade Science class at the John P Parker Elementary School in Madisonville.

The 6th graders were learning about rocks and soils. In September, ODOT started construction on the Duck Creek Connector Project which can be seen from the John P Parker School.

Cris Hamant gave a presentation on the geology of Cincinnati. The students were engaged and asked many questions since



they were learning about rocks and soils. Within the presentation, a video of a landslide on Columbia Parkway was a big hit.

City of Cincinnati and ODOT wanted to find a way to weave the construction of the Duck Creek Project together with the student's curriculum at John P Parker School. The City and ODOT thought it was a great opportunity to get the kids interested and involved with the construction project. After all, what kids don't like trucks and dirt? The City and ODOT met with the school staff to generate some ideas. The group decided to start with a presentation since the 6th graders were learning about soils and rocks.

It was a lot of fun to make engineering come alive for the students at John P Parker. This is going to be a great partnership between John P. Parker, Greater Cincinnati STEM Collaborative, City of Cincinnati, and the Ohio Department of Transportation.

At the September 2016 ASHE meeting, Mary Adams from the GCSC gave a short but very enthusiastic presentation about the organization and their goals. Her presentation got me thinking about the Duck Creek Connector Project and the elementary school nearby. The following week, I called ODOT and GCSC to discuss some ideas, and by November, we had our presentation for the students at John P Parker Elementary School.

GCSC is a nonprofit on the mission to create a robust STEM (Science, Technology, Engineering and Mathematics) pipeline of talent. This talent pipeline will meet the accelerating demand for STEM jobs in our region. GCSC brings education, community and business partners together to create hands-on, real life, and relevant learning experiences for our students. These authentic experiences are proven to grow student interest in and confidence to pursue STEM careers.

## Committee Chair Person Contact Information

The ASHE TRIKO Valley Board of Directors has several committees to help promote our organization in a variety of ways. Listed below, you can find the contact information of the chair person for each committee. If you would like to share an idea or would like to volunteer to serve on a committee, please contact the appropriate chair person. The Board thanks you for your continued support and dedication to the transportation industry.

Committee	Chair Person	Contact Information
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Scholarship	Nathan Moore	Nathan.moore@kleingers.com
Program	Steve Mary	Steve.Mary@stantec.com
Social	Vanessa Fritsch	Vanessa.Fritsch@aecom.com
Membership	Steve Proffitt	sproffitt@thelenassoc.com
Student Chapter	Aaron Muck	ajmuck@terracon.com
Golf Outing	David Orr	dorr@dynotecinc.com
Newsletter	Stan Harris	stan.harris@stantec.com
Website	Matt Loeffler	loefflerm@bceo.org
Legislative Review (PIN)	Caroline Duffy	cduffy@Barreng.com
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Stan Harris at [stan.harris@stantec.com](mailto:stan.harris@stantec.com).

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## Job Posting

### City of Kettering - Design Engineer

Design Engineer, City of Kettering, Ohio (Salary: up to \$44.16/hr): The Design Engineer will perform advanced engineering, drafting and design work in the office and in the field in connection with the investigation, development, and maintenance of civil engineering projects and other duties as assigned. Work is performed under the general supervision of a Civil Engineer, the Assistant City Engineer, or the City Engineer. The work in this position requires high level skills in the use of Computer Aided Drafting (CAD), design software used for the design of civil engineering projects. Skills in the use of surveying equipment, including conventional survey equipment (total station, data collector, level, etc.), and both mapping-grade and survey-grade GPS equipment are also desired.

**QUALIFICATIONS:** Minimum of a Bachelor's degree in Civil Engineering, Geodetic Engineering, Construction Engineering, or a related field from an ABET-accredited institution. Significant specialized training, education and experience in civil engineering principles and practices, which provides the required knowledge, skills, and abilities may be considered in lieu of academic degrees. Municipal engineering design experience is preferred. Apply immediately by submitting a Resume, Cover Letter and Salary History including a brief overview of relevant work experience, education and training to: Director of Human Resources, Kettering Government Center, 3600 Shroyer Rd., Kettering, OH 45429 or email to [kettthr@ketteringoh.org](mailto:kettthr@ketteringoh.org) or fax to 937/296-3371. Visit [www.ketteringoh.org](http://www.ketteringoh.org) for more information about this position, the City of Kettering and its Engineering Department.



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(see inside for more details)

\*varies by Section

[www.ashe.pro](http://www.ashe.pro)



A graphic of a highway sign. At the top is a small green rectangular sign with the white text '1A'. Below it is a larger green rectangular sign with a white border. On the left side of this sign is the ASHE logo, which is a shield with a red top half and a blue bottom half containing a white circular emblem with the text 'AMERICAN SOCIETY OF HIGHWAY ENGINEERS'. To the right of the logo, the letters 'ASHE' are written in large, bold, white capital letters. Below the green sign is an orange rectangular sign with the words 'ENTER' and 'HERE' in black capital letters, separated by a black upward-pointing arrow.

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- To help promote the highway industry on a Local, Regional, and National level
- To become a member of a group that provides extraordinary value, with National dues of only \$20/year and Section dues ranging from just \$5 to \$50/year
- To expand your knowledge of all things related to highways
- To participate in a highly diverse community, ranging from government employees and contractors to consultants, suppliers, and utility owners
- To stay up to date on technical, political, and project issues with the quarterly *scanner* newsletter, weekly emails, educational events and more!
- To be part of an organization that recognizes the future of the highway industry, fostering Student Chapters and offering educational scholarships (*over \$1.4 million in scholarships awarded!*)
- To enjoy networking opportunities with clients and partners, discussing projects, exchanging insights, and fostering positive working relationships
- To enjoy fellowship with people throughout the highway industry



**Become a part of the highway industry's  
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**It's easy to join, just complete the brief  
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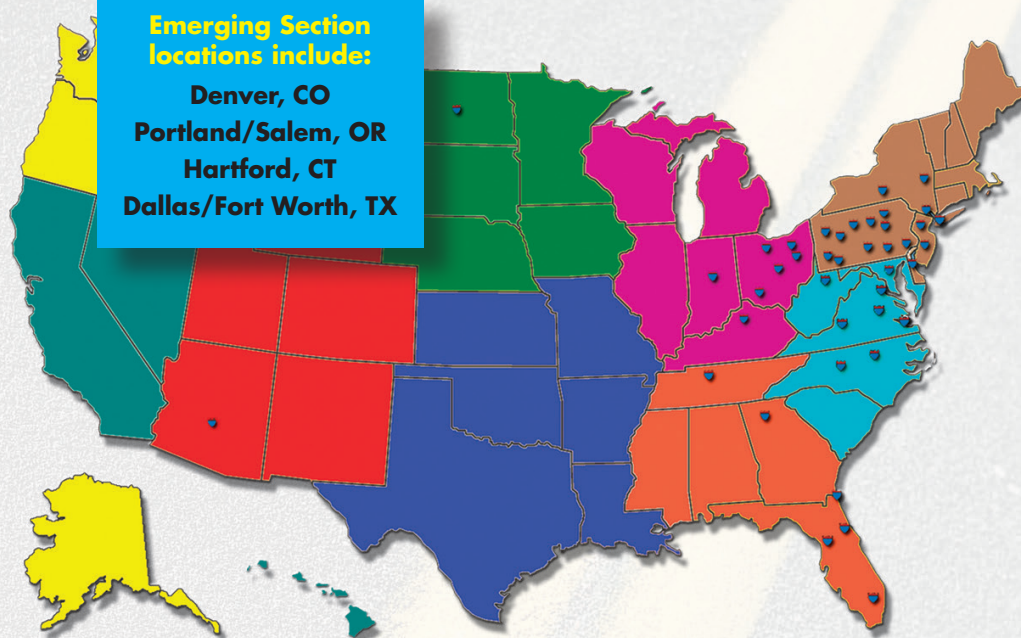
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(Louisville area)

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(Akron area)  
Lake Erie Section  
(Cleveland area)  
Northwest Ohio Section  
(Toledo area)  
Triko Valley Section  
(Cincinnati, North  
Kentucky, Southeast  
Indiana areas)

#### Michigan

#### Wisconsin

### Mid-Atlantic Region

#### Maryland

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(Baltimore area)

#### North Carolina

Carolina Piedmont  
Section  
(Charlotte area)  
Carolina Triangle Section  
(Raleigh area)

### South Carolina

#### Virginia

Blue Ridge Section  
(Roanoke area)  
Greater Hampton Roads  
Section (Southeastern  
Virginia area)  
Old Dominion Section  
(Richmond area)  
Potomac Section  
(Northern Virginia,  
Washington, DC areas)

#### West Virginia

North Central West  
Virginia Section

### North Central Region

#### Iowa

#### Minnesota

#### Nebraska

#### North Dakota

Central Dacotah Section  
(Bismarck area)

#### South Dakota

### Northeast Region

#### Connecticut

#### Delaware

First State Section  
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#### Maine

#### Massachusetts

#### New Hampshire

### New Jersey

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New York Metro Section  
(New York City area)

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(Altoona, Johnstown  
areas)  
Clearfield Section  
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(Philadelphia area)  
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(Indiana area)  
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Pittsburgh Section  
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### Vermont

### Rocky Mountain Region

#### Arizona

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#### Colorado

#### New Mexico

#### Utah

#### Wyoming

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