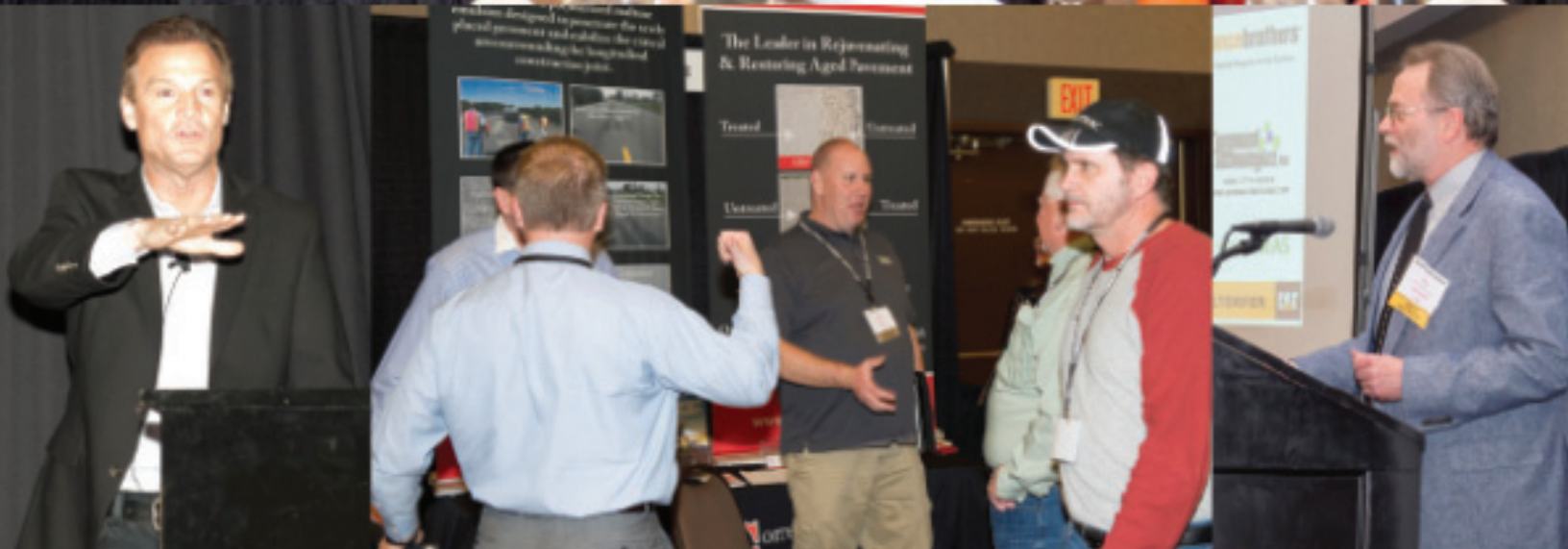


# MAPA ASPHALT NEWS

Missouri Asphalt Pavement Association

Winter 2017







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# The Asphalt News is produced quarterly and distributed to association members and others interested in Missouri's asphalt industry.

# ASPHALT NEWS

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## **4 The Future of Transportation Funding**

A window of opportunity for a substantial increase in transportation funding may be on the horizon. Stay engaged and consider joining us both in Washington DC and at the State Capitol to speak with elected officials.

## **5 2017-2018 MAPA Scholarship Now Open**

Interested and qualified applicants are invited to submit a completed application along with an essay of 500-1000 words explaining what they hope to accomplish during their career in the construction or engineering field.

## **7 Official Opening of Asphalt Lab at Mizzou**

On January 11, 2017, members of MAPA participated in a sneak peek of the new asphalt lab, which is operational and quickly being filled with industry-standard and cutting-edge asphalt binder and mixture testing equipment.

## **8 2017 MAPA Conference**

Thank you to everyone that attended the 2017 MAPA Conference. Check out the highlights and the 2016 Quality Pavement and Construction awards.

## ***NAPA Annual Convention*** **THE FUTURE OF TRANSPORTATION FUNDING**

As I write this, I have just returned from the NAPA Annual Convention where the mood was optimistic and the theme was centered on the future of transportation funding. If you have read my last couple of installments, you are aware that President Trump highlighted rebuilding infrastructure during his campaign, again on election night and as part of his inauguration address. In Donald J. Trump's Contract with the American Voter, he proposes the American Energy and Infrastructure Act, which would leverage public-private partnerships and private investments through tax incentives, to spur \$1 trillion in infrastructure investment over ten years. The Democrats have countered with an infrastructure plan of their own that is of the same magnitude; however, it is hard to make a comparison due to lack of details. With that in mind, we have a rare opportunity where the stars may be starting to align and there is a window of opportunity for a substantial increase in transportation funding that we may never see again. I urge you to get involved. At the bare minimum, contact your United States Senators and Representatives and urge them to support increased funding. On May 17-18, the Transportation Construction Coalition (TCC) will host the TCC Fly-In. This is a great opportunity to meet face to face with your elected officials and discuss infrastructure funding. I would strongly urge you to consider joining us in Washington DC this year as we have this unique opportunity for a significant increase in infrastructure investment. If you are interested in attending, please contact the MAPA office.



**Executive Director**  
Dale Williams

On the state front, we still need to stay engaged. At this point in the legislative session, there has been nothing debated that relates to increased funding for infrastructure and Governor Greitens has remained relatively quiet on the subject as well. We do, however, plan to have a legislative day at the State Capitol. Stay tuned for more information. Even though there is not a bill to discuss, it's important that we show up to remind our legislators that the funding problem has not gone away and that we may need to be prepared to be able to match an increase in federal funds if the \$1 trillion plan comes to fruition. This just may be the catalyst we need to get something moving on the state front. As always, stay engaged and consider joining us both in Washington DC and at the State Capitol.



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## *Invitation to Apply* **2017-2018 MAPA SCHOLARSHIP APPLICATION NOW OPEN**

MAPA members have long placed an emphasis on higher education in the state of Missouri. As testament to their generous support, MAPA is proud to administer a scholarship program available to students at both the University and Tech School level. Scholarships are available for students pursuing a degree in an infrastructure related field which may include engineering, construction management, geotechnical, surveying, diesel mechanics, heavy equipment operation, et cetera.

The award recipient will be selected on the basis of character, integrity, leadership, scholastic ability, and potential contribution to the infrastructure field. Scholarships are intended for students who are currently enrolled in an engineering, construction, or related field and who are pursuing further education in these respectable areas.

Interested and qualified applicants are invited to submit a completed application along with an essay of 500-1000 words explaining what they hope to accomplish during their career in the construction or engineering field. Applications will be read and judged by the MAPA REF Board.

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## Official Opening ASPHALT LAB AT MIZZOU MADE POSSIBLE BY THE GENEROSITY OF MAPA MEMBERS

by Bill Buttlar

*Professor and Glen Barton Chair in  
Flexible Pavements University of Missouri-Columbia*

It's finally here! On behalf of my colleagues at Mizzou, and the Missouri Asphalt Pavement Association, we are very happy to announce the official opening of a world-class asphalt research and instruction laboratory in the newly renovated laboratory and instructional facility in Lafferre Hall on the University of Missouri-Columbia campus. On January 11, 2017, members of MAPA participated in a sneak peek of the new asphalt lab, which is operational and quickly being filled with industry-standard and cutting-edge asphalt binder and mixture testing equipment. A formal grand opening event and asphalt symposium will be held on Monday, March 27, 2017, and all MAPA members are cordially invited to attend (invitations/details to be sent directly to members). The MAPA-sponsored asphalt lab, located in C2217 Lafferre Hall, is the centerpiece of the new Missouri Asphalt Pavement and Innovation Laboratory program, or 'MAPIL.' MAPIL is a collection of 4 labs, 2 on campus and 2 located at the nearby Discovery Park on US-63, which collectively focus on research in asphalt materials, flexible and composite pavements, and innovative, intelligent, and sustainable transportation infrastructure. Through the generosity of members of MAPA, the Glen Barton family, and the University of Missouri/State of Missouri, MAPIL is off to a great start with an equipment and facility value of approximately \$3M, placing it among the world's most comprehensive asphalt programs. The lab features cutting-edge binder tests, such as advanced dynamic mechanical analysis capabilities, and mixture tests, including new cracking, fatigue, and rutting apparatus. The lab has been designed and staffed to support research stemming from local, state, and federal agencies, while being able to respond to time-sensitive industry testing needs. In addition to research and testing, MAPIL will help deliver undergraduate and graduate asphalt and pavement courses and will develop and offer continuing education programs for the asphalt community.



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## *Recap* 2017 MAPA CONFERENCE

This year's MAPA Conference was one for the books. With over 350 guests in attendance and a packed exhibit hall, the 2017 MAPA Conference was filled with education, laughter, and fun. Casino Night kicked off the conference Monday evening as many gathered to try their hand at blackjack. To top the night, we had the exciting, to say the least, NCAA College Football Championship game on display.

Everything was on display this year in the exhibit hall as equipment companies brought in MTV's, pavers, compactors, trailers, and much more. To go with the equipment many other exhibitors displayed their products and services for the guests in attendance. One display grabbed some attention and that was Kenny Wallace's car.

Kenny was our keynote speaker this year and delivered an awesome message along with his famous "Jake Break" impression! His energy was on display as he spoke of his story of success in the racing world including the many friendships he made along the way. Kenny's message was heard round the room as he talked of teamwork and continuing to move forward, working towards your goal.

Following Kenny was a group of speakers that gave us updates on the industry, including state and federal outlooks. First to speak was Jeff Glenn with Mercury Alliance followed by Patrick McKenna, MoDOT Director, with an update on MoDOT. We then moved into the Expo for lunch and the MAPA Quality Paving and Construction Awards, Scholarships Awards, and Hall of Fame Awards.

The General and Local Agency track began after the conclusion of the awards ceremony. Tuesday afternoon was filled with presentations on the industry from Jerry Vantrease (Heatec) with Saving Energy at an Asphalt Plant, Dan Staebell (APA) with an APA Update, and Jerry Farnham (Delta Companies) talking about Drone Technology.

We also had a Local Agency track this year that included material testing, pavement management, and a case study. These presentations were given by Chris Yarnell with ES&S, Dan Oesch with MoDOT, Scott Smith with Lochmeuller Group and Dan Haid with Boone County.

### MAPA Hall of Fame



Randy Canfield



Phil Hutchens



Larry West



David Yates



Finishing the day, we gathered for dinner and moved right into the MAPA-REF Raffle and PAC Auction. With the famous auctioneers at the mic the bidding began. This year we raised over \$12,000.

Wednesday began with an update on NCAT from Buzz Powell followed by Ashley Batson, South Carolina Asphalt Pavement Association, with a presentation on Workforce Development Challenges and Solutions. Dr. Bill Buttlar gave us an update on Missouri University and the Mizzou Asphalt Pavement Innovation Lab (MAPIL). Those in attendance were also invited to a tour of the campus facility following the conference. Wrapping the conference up was Richard Schreck, Virginia Asphalt Association, speaking on Saving Failing Concrete Pavements with SMA and Dan Oesch, MoDOT, with a MoDOT Field office update.

Thank you to everyone that attended the 2017 MAPA Conference. We are very lucky to have such a great industry community that comes together for this event every year.

## 2016 QUALITY PAVING & CONSTRUCTION AWARDS



**Airport Paving: First Place**  
Ideker Inc., Runway 9-27  
Kansas City International Airport, Kansas City, MO



**Airport Paving: Second Place**  
N.B. West Contracting Company, Runway 8L-26R  
Spirit of St. Louis Airport, St. Louis, MO



**Municipal Paving: First Place**  
Leo Journagan Construction  
Republic Road, City of Springfield



**Municipal Paving: Second Place**  
N.B. West Contracting Company  
Residential Streets, City of Clayton

2016 QUALITY PAVING AWARDS



**Maintenance: First Place**  
Missouri Petroleum Products LLC  
CR 1652, St. Louis County



**Maintenance: Second Place**  
N.B. West Contracting Company  
AR-1526, St. Louis County



**Private & Commercial: First Place**  
Herzog Contracting Corp.  
Wal-Mart Parking Lot, St. Joseph, MO



**Private & Commercial: Second Place**  
Byrne & Jones Construction  
Schnucks Distribution Center, St. Louis, MO



**Overlay Minor Road: First Place**  
Ideker Inc.  
Rte A, Clay County



**Overlay Minor Road: Second Place**  
Pace Construction Company  
Rte 19, Shannon & Oregon Counties



## 2016 QUALITY PAVING AWARDS



**Primary Route (less than 50,000 tons): First Place**  
Pace Construction Company  
I-64, St. Louis County



**Primary Route (less than 50,000 tons): Second Place**  
Superior Bowen Asphalt Company  
I-435, Clay County



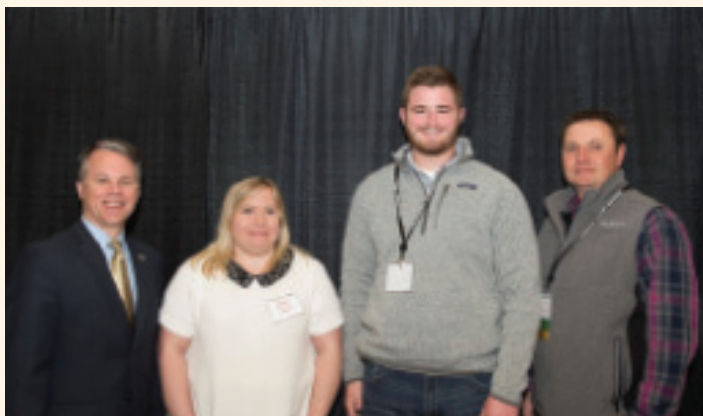
**Primary Route (greater than 50,000 tons): First Place**  
Herzog Contracting Corp.  
I-29 Buchanan & Andrew Counties



**Primary Route (greater than 50,000 tons): Second Place**  
Ideker Inc.  
I-35 Clay County



**Full Depth Paving: First Place**  
APAC Central Inc.  
MO 744, Greene County



**MAPA Scholarship Award Winners**  
Amanda Mesa, University of Missouri  
Drew Leary, University of Central Missouri



# CALENDAR OF EVENTS

**MAPA/MoDOT  
Quarterly Meeting**  
March 7, 2017  
Jefferson City, Missouri

**2017 TEAM Conference**  
March 22 – March 24, 2017  
Hilton Convention Center  
Branson, Missouri

**MAPA/MoDOT  
Quarterly Meeting**  
April 25, 2017  
Jefferson City, Missouri

**2017 APWA  
MID AM EXPO (MAX)**  
May 24 – May 26, 2017  
Overland Park Convention Center  
Overland Park, Kansas

**MAPA's 4th Annual  
Summer Social**  
July 13-14, 2017  
Hilton Branson Convention Center  
Branson, Missouri

**MAPA/MoDOT  
Quarterly Meeting**  
July 25, 2017  
Jefferson City, Missouri

**MAPA/MoDOT  
Quarterly Meeting**  
November 7, 2017  
Jefferson City, Missouri

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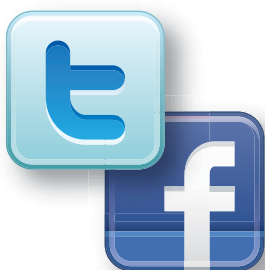
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Buildex, Inc.  
CMW Equipment  
Central Power Systems & Services  
ChemStation  
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Foley Equipment  
Gallagher Asphalt  
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