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Missouri Asphalt Pavement Association

Winter 2022





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MAPA ASPHALT NEWS

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

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The MAPA Parking Lot Guide touches on every aspect, from pavement design through the construction process.



The Way I See It

Missouri Motor Fuel Tax Facing Repeal

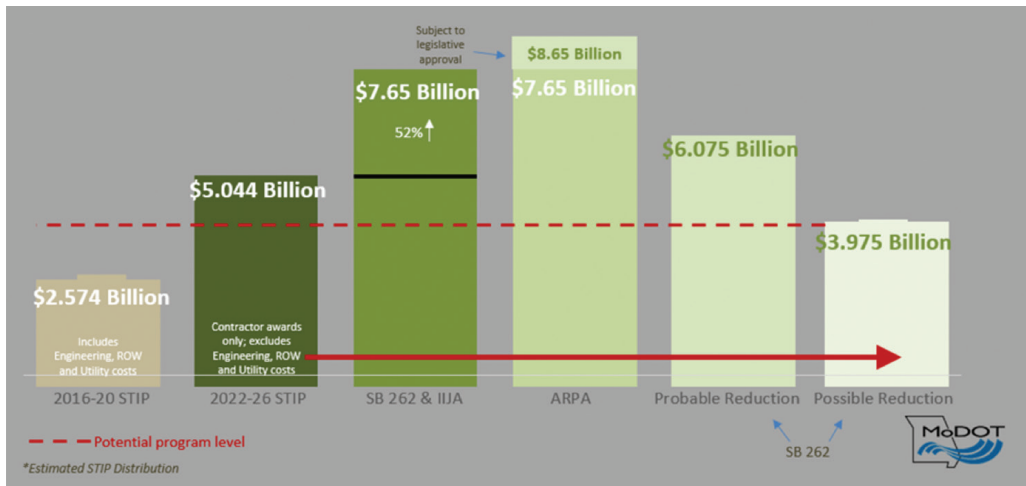
Several bills have been filed this year to repeal the fuel tax passed last session. One bill in particular, HB1594, has cleared two committees votes in the House of Representatives and is now on the House Calendar for Perfection. It is now at the discretion of Floor Leader to determine when/if it will be debated on the House Floor. Our lobby team believes there is a very strong chance it will be taken up on the House Floor.

Senator Dave Schatz stated publicly at the MAPA Annual Conference in January, that he would do everything he could to stop any legislation that would repeal the fuel tax.

However, if attempts to repeal the fuel tax were successful, it would have a dramatic impact on contractor awards going forward. As you can see by the graph below, the olive-green bar represents the estimated 2023 -2026 Statewide Transportation Improvement Program (STIP) budget of \$7.65 billion based on the fuel tax increase passed in 2021 along with the Bipartisan Infrastructure Bill (BIL). If the fuel tax gets repealed, MoDOT is projecting a reduction to between \$3.975 billion and \$6.075 billion over that same 5-year period. As you can see, one of the projections is probable and the other is possible. This has to do with the Highway Commissions ability to issue bonds that would be utilized for the 4 to 1 federal match requirement.



Executive Director
Dale Williams



As you can see it imperative that we do everything possible to defeat any legislation that that would repeal the fuel tax. So as in the past, we ask that you get involved. Please reach out to your state senators and state representatives and urge their support of transportation funding.

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President of MAPA Board of Directors Get to Know Kyle Phillips, Herzog Contracting

Q. What do you enjoy most about your job?

A. I work with some of the hardest working people in the country, and together we get to go to work every day doing a job that embraces variety, creativity, and efficiency.

Q. What are your favorite hobbies?

A. Snow skiing, shooting, fishing and home improvement projects

Q. If you could travel anywhere, where would you go?

A. I'd probably go to Israel.

Q. If you could have any superpower, what would it be?

A. To know what my wife is thinking.

Q. What was your first job?

A. I worked as a bagger at a grocery store and then I worked for Herzog as a track laborer.

Q. What is your favorite food to eat?

A. Anything cajun.

Q. What piece of advice would you give yourself at the beginning of your career?

A. Never miss an opportunity to learn from someone who has gone before you. They won't always be around, so learn all you can while they are here.

Q. What is your favorite childhood memory?

A. Hunting and fishing with my brother and dad.



Q. What is one goal that you have while being the MAPA 2022 President?

A. My goal in every position I hold is to increase efficiency and minimize red tape. There is much work to be done, and it's important we are all on the same page about doing it and doing it well.

Q. What is your favorite thing to do with your family?

A. Ski and eat ice cream.

Q. What makes a good boss?

A. I would say availability and transparency. Employees need to know exactly what is expected in order to do their job well and must have access to their employer when clarification is needed.

Q. Why do you like being apart of MAPA?

A. Together, we build infrastructure that is critical to this state's success and mobility. Without organizations like MAPA, our common goals can get muddled through various channels and red tape. MAPA allows us the ability to come together as one voice for the good of the industry.

2022 MAPA Annual Conference Recap

The 2022 MAPA Conference was a success with record breaking attendance. This year, the 32nd conference and was held at the Holiday Inn Executive Center in Columbia Missouri on January 10-12.

The exhibit hall was packed with exhibitors and a slate of amazing presentations that led to another great event.

The traditional Casino Night began the conference Monday evening. The next morning started the annual business meeting, followed by Keynote Speaker, Dustin James, presenting on Paving the Way to Million Dollar Connections.

After Tuesday morning's presentations, we moved into the Exhibit Hall for the Annual Paving Awards. This year, 13 projects were awarded. The MAPA-REF Scholarship recipient, Kylie Eichholz, was presented her scholarship award (see page 16).

Senator Dave Schatz joined us after lunch to give an update on SB262. We received updates from many different organizations along with MAPA Committee updates both Tuesday and Wednesday.

- MoDOT and MoDOT Field Office
- Women of Asphalt
- University of Missouri
- Missouri S&T
- MAPA Committees: Technical, Safety, Emerging Leaders, Associate

Other topics presented during the conference included:

- The Psychology of Safety: The Blame Game Makes No Sense
- MoDOT Funding Cradle to Grave
- 2022 Construction Market Outlook
- Design, Production, and Placement of BMD Mixes Containing Wet and Dry Additives
- MoDOT External Civil Rights
- Proper Life Cycle Cost Analysis Procedures

Dinner, MAPA-REF Raffle, and PAC Auction closed out Tuesday evening. We would like to thank those who donated, bid, and purchased items at the PAC Auction. This year brought in \$12,675.

We would like to thank all sponsors, exhibitors, and attendees for joining us at the 32nd Annual MAPA Conference.

2021 Paving Awards



1st Place

Primary Route Greater Than 50,000 Tons
Herzog Contracting
I-229 • Buchanan & Andrew Counties



1st Place

Primary Route – Less Than 50,000 Tons
Pace Construction
US 63 • Howell County



2nd Place

Primary Route – Less Than 50,000 Tons
Ideker
MO 9 • Platte County



1st Place

Overlay Minor Road
N.B. West Contracting
Rte 68 and Rte HH • Dent & Phelps Counties

2021 Paving Awards Continued



2nd Place
Overlay Minor Road
 Herzog Contracting
 Rtes TT,V,ZZ,AA,C
 Nodaway & Atchison Counties



1st Place
Municipal
 Pace Construction
 Galloway Park • Howell County



2nd Place
Municipal
 Pace Construction
 Thornton, Little Tavern, Old Hwy 100
 Franklin County



1st Place
Private & Commercial Paving
 Emery Sapp & Sons • Costco Wholesale
 Greene County



2nd Place
Private & Commercial Paving
 Herzog Contracting • Pilot Travel Center
 Buchanan County



1st Place
Maintenance
 Missouri Petroleum • MO 47
 Washington County



2nd Place
Maintenance
 Missouri Petroleum
 Various Cole County Roads
 Cole County



1st Place
Airport
 Capital Paving
 Malden Regional Airport
 Dunklin County



2nd Place
Airport
 Pace Construction
 Mountain Grove Memorial Airport
 Wright County

2022 MAPA BOARD OFFICERS



Show-Me Women of Asphalt

Lori Greer, Missouri Transportation Department – Assistant Construction and Materials Engineer for Central District

Lori has been in her current position for a little over 2 years. Before moving to Central District, she worked as a Field Materials Engineer at Central Office and at the Central Lab as a Materials Specialist. She lives in Linn, Missouri. Lori is married with 3 kids, 16, 14, and 10. I like spending time with my family, traveling, hiking, fishing, and quilting. Lori is actively involved in Scouting, other groups in her community, and volunteering. Lori's biggest motivator is that she likes helping other people and finding ways to solve problems, whether it be at work troubleshooting something that has gone wrong on a project or at home working with local youth to help them learn life skills. Lori's drive is to try to leave things better than she found them. Lori says she loves asphalt because "Asphalt pavement is an economic material that can be modified to address a variety of issues. Mixes can be used to improve friction, make pavements smoother to reduce noise, and reuse materials that have exceeded their effective service life. We have also been using asphalt a lot to add shoulders to some of our lower volume roadways which has been a tremendous safety improvement."



"Lori continues to be a strong resource with her knowledge of statewide aggregates and asphalt mix design for the asphalt industry. In her most recent position as the Assistant Construction Engineer for the Central District, she has taken this knowledge to the next level providing leadership in contract administration and field applications. Her experience in the Central Laboratory and Field Office for MoDOT provides the background and knowledge to solve problems. She exhibits an amicable personality that is valuable in finding solutions and building relationships. Lori is a mother of three and supports her husband in his own business. She has mastered the life balance of being great at work, being a mom, a super-duper partner to her awesome husband, all while being involved in her community." – Vicky Woods, *Ingevity*



Each quarter Women of Asphalt - Missouri Branch will highlight the incredible women working in the asphalt industry.

You can learn by visiting moasphalt.org/members/committees/women-of-asphalt-missouri-branch





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2022 Black to Basics Spring Training

MAPA held the 2022 Black to Basics Spring Training on February 23-24, 2022 in Columbia, Missouri.

Keynote speaker, Steve Bench started the Black to Basics Spring Training off and had an exciting topic on Attracting Tomorrow’s Talent With Today’s Leaders. This topic defiantly got the attention of attendees and how their generation works with other generations. Dave Ahlvers, MoDOT, talked about the MoDOT Budget and Fuel Tax. Breakout sessions took place on both days of training with topics including:



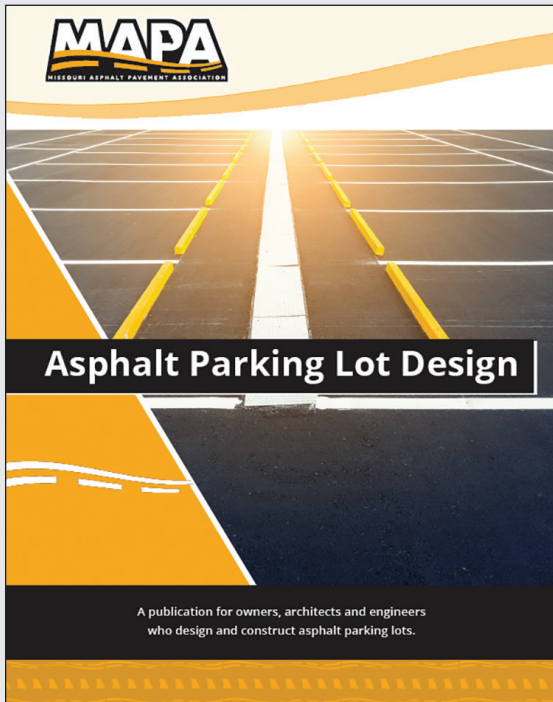
Steve Bench
Keynote Speaker

- Equipment Education with Our Vendors
- Attendees toured FabickCAT Columbia and Roland Machinery Columba.
- Baghouse Management
- High Recycled Mixes
- Tools to Avoid Common Mistakes with Fiber Reinforced Asphalt and Recycled Plastics
- Balanced Mix Design – Mix Design and Optimization
- Stadium Blvd Plastics
- Parking Lot Guide
- MoDot Field Office Update
- Specifying Asphalt for Success
- Plant Efficiency & Best Practices
- Designing Superpave.... And Beyond
- Spray Paver Performance
- NCAT’s Evaluation of Rejuvenating Fog Seals
- Preventative Maintenance
- Silo Operation & Maintenance
- Pavement Distress Identification
- Pavement Rehabilitation
- Proper Bid Package



Steff Mosby, MoDOT presented on the trucking regulation changes. Steve Bench ended the Black to Basics Spring Training and gave attendees the Gen Z Managers Survival Guide.





New Release
MAPA Parking Lot Guide

MAPA is proud to announce the release of the Asphalt Parking Lot Design guide. This publication provides owners, architects, and engineers guidance on the design and construction of high-quality asphalt parking lot pavements in Missouri. Please scan the QR code below to view the digital version of The Paring Lot Design Guide. For a hard copy, please contact the MAPA Office at info@moasphalt.org.



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CALENDAR OF EVENTS

Emerging Leaders

Clay Bird Shoot

April 20, 2022

Prairie Grove Shotgun Sports
Columbia, MO

197 Club Event

May 3, 2022

Husch Blackwell

MAPA Lobby Day

May 4, 2022

Missouri State Capital
Jefferson City

MAPA Board Meeting

May 3, 2022

MAPA Board Room
Jefferson City, MO

2022 MAPA Summer Meeting

July 28-29, 2022

Margaritaville Lake of the Ozarks
Osage Beach, MO

MAPA/MoDOT

Quarterly Meeting

May 3, 2022

Safety Committee Meeting

July 28, 2022

Golf Tournament

September 21, 2022

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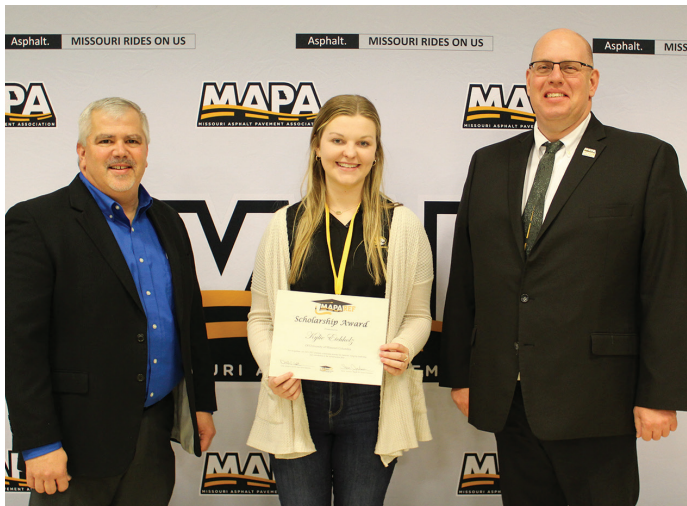
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2021/2022 MAPA-REF Scholarship Recipients

- Kylie Eichholz – University of Missouri
- Nandita Gettu – University of Missouri
- Tyler Frank – University of Missouri
- Tyler Kleinsasser – SD School of Mines & Technology
- Ally Willis – Purdue University
- Ahmed Hemida – Missouri S&T
- Helmut Leodarta – University of Missouri
- Colby Sanders – Southwest Baptist University
- Ty Sandifer – State Technical College of Missouri
- Evan Collins – University of Missouri
- Dawson Camden – American Welding Academy Brock
- Lechman – State Technical College of Missouri

