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Introducing the 700K SmartGrade™ Dozer.
When we get through the COVID-19 pandemic, and we will, I am confident our industry will come out stronger and more resilient than ever before.

The Safety Committee has been working hard sharing useful information and look forward to playing a part of your successful 2020 paving season.

This 7th annual training, held in Columbia, featured keynote speaker, Mitch Holthus “Voice of the Kansas City Chiefs” and lots of other great asphalt information. Check it out!

Emerging Leaders are planning many networking events in 2020. Take advantage of professional development and learning opportunities.

MAPA has updated, redesigned, and added more content to our website. New features include expansion of education and asphalt resources.

Check out all the work being done by MAPA’s Technical Committee.
The Way I See It

Ready to See the COVID-19 Pandemic in the Rearview Mirror

As I write this, we are headed into the apex of the COVID-19 pandemic. My hope is that by the time you are reading this, it’s in our rearview mirror and our lives have returned to a “new” normal. I’m not sure that our lives will ever be the same. It’s hard to believe that just a few short weeks ago we were optimistic about what 2020 held. We were seeing a slight uptick in commercial and DOT markets and everybody was ready to get back to work after a long winter. Some of the biggest concerns were ample workforce, the weather and securing long-term transportation funding. Those have now shifted to employee health and safety, social distancing, how to operate your office with staff in remote locations, and continually learning to adapt to an ever fluid situation. Fortunately, we live in a time where technology is able to help us continue to work during this time of social distancing. I, like most of you, have probably attended more webinars and conference calls than I care to count and can’t wait until we can have face-to-face meetings again. When we get through this, and we will, I am confident our industry will come out stronger and more resilient than ever before. They say when you are going through hell, keep on going. Stay safe, stay healthy and stay apart so we can all be together sooner!

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Safety Committee
Sharing Safety Solutions

As the construction season kicks off in this unfamiliar environment, the Safety Committee has been very active. We have been working on sharing useful information during these difficult times through slideshows and articles on MAPA’s website and hosting webinars (in conjunction with other MAPA committees). MODOT attended our latest meeting, and the hope is to continue a relationship with them to help promote safe practices in our industry. We hope to partner with our colleagues from the Safety Committee of the Illinois Asphalt Pavement Association to discuss and work towards tackling common challenges we share. National Work Zone Awareness week is quickly approaching and we would like to remind you to participate in any way that you can. We will continue to promote and develop the MAPA Safety Innovation Award for 2020. If you have an idea or solution to making any piece of our industry safer, please consider submitting an entry for the Safety Innovation Award. Have a safe and successful 2020 paving season, and we look forward to playing a part!

MAPA Safety Innovation Award

What are you doing to keep your colleagues safe? Have you put into practice a new method to complete a task related to asphalt paving or production? Have you implemented or modified a device that reduces the risk associated with your job or task? What training methods are you using to help improve the safety of newcomers to our industry? We want to hear from you!

The MAPA Safety Committee has introduced the Safety Innovation Award. This award would go to any innovation that is relevant and applicable to promote the health and safety of the asphalt paving and production industry. We encourage you to submit even your simplest innovations that you have implemented to keep our industry safe. The awards will be presented at the annual conference. Will you be one of them?
MAPA’s 7th Annual Black to Basics Spring Training was held February 27-28, 2020, in Columbia, MO. This year’s training spanned two days and offered three different educational tracks: Field and Lab Operations, Asphalt Plant Operations, and Benefits of Asphalt Design and Construction.

Our Keynote Speaker this year was Mitch Holthus “Voice of the Kansas City Chiefs”. Mitch presented on “Alternative Sources of Power”, speaking on the Power of: Resilience, Teamwork, Focus, Listening, Waiting, and Purpose.

Following the keynote, we continued general session with a presentation on Medical Marijuana in the Workplace.

After lunch we proceeded to breakout tracks A, B, and C.

Closing out Thursday’s event, attendees met at the atrium for networking. Friday morning, we continued with breakout tracks. We came back into general session to close out the event with speakers presenting on Drones in Construction and Technology’s Impact on Productivity.

Thanks to everyone who attended this year’s training. Check back soon for next year’s dates for the Black to Basics Spring Training.
Emerging Leaders Update

Spring Training was very successful with many new faces. Attendees really enjoyed our keynote speaker, Mitch Holthus, from the World Champion Kansas City Chiefs. A special thanks to all who attended, presented, and sponsored! Our Clay Shoot, scheduled for April 30, 2020, has been postponed due to the uncertainty of COVID-19. Please mark your calendars for October 22, 2020.

Currently, we are working to bring additional webinars to MAPA members and non-members alike while people are working from home. We will be sending out emails with upcoming webinars and will be offering these on a weekly or bi-weekly basis for the duration. We hope you have enjoyed our 2020 webinar series thus far on Pavement Distresses, COVID-19, and the Kansas City and St. Louis editions of Specifying Asphalt for Success. If you missed any of them, they will be available for MAPA members on our website. We look forward to seeing you on our next webinar.

We will be adding professional development events and motivational speakers throughout the year for MAPA Emerging Leaders. We encourage MAPA members to have members of their middle management to join the Emerging Leaders Committee and take advantage of these opportunities! For more information please contact any member of the executive committee or Rick Biermann at rick@moasphalt.org.

The Emerging Leaders group has grown to 31 members. The group made great strides this year and have many more changes coming in 2020, to move further towards our mission of education and professional development!

Our next meeting will be held at the Summer Meeting. The Summer Meeting, generally held in July, will be re-scheduled. We will keep you updated with dates, speakers, events and location.

We thank MAPA for supporting this group of professionals and look forward to continued growth!
A Moment Can Save a Life
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765 people died in roadway work zone crashes in the U.S. in 2016...

- 14% were pedestrians
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A car going 55 mph travels the length of 1.25 football fields in the 4.6 seconds it takes to read a text*.

Average number of texts sent/received per day: 32
Texts requiring an answer while you are driving: 0

Visit www.WatchFor.us
Exciting Announcement

Take a Test Drive of the New MAPA Website

You may notice something different when going to www.moasphalt.org. MAPA has updated, redesigned, and added more content to our website. Over the past couple years, we have been speaking with members and visitors who visit our website about their thoughts on the current site. We have taken many suggestions and put them into our new design. Although a majority of the original content is still available, we added many more resources and educational materials. Below is a list of a few new additions.

MAPA Website Updates:

- Members Only Section
- MAPA Interactive Directory and Map (loaded with much more content)
- Resource Center
- Legislative News
- Why Asphalt? Section

Our goal, with adding these new features, is to expand on education and resources and become a “go to” in asphalt pavement questions. We encourage you to take a test drive on our new website and we hope you enjoy the “smooth” ride along the way. Please let us know your thoughts on the new site and if you would like to see anything added.
MAPA Technical Committee

Update on Current Recommendations and Specifications

The MAPA Technical Committee held three meetings during the first quarter of 2020. Shannon Sinn, Delta Companies, and Chase Gabbert, Interstate Testing, were elected Co-Chairs to the Committee at the January meeting. A special thank you to Joe Schroer, NB West, and Vickie Woods, Ingevity, for serving as Co-Chairs for the past several years. The Committee continues to work on a variety of topics including the following covered this past quarter:

- Review and update of MoDOT Section 403 Frequently Asked Questions Guidance document. The Committee is addressing a number of new scenarios have arisen in the field and making sure they are updated in the Guide.
- Work continues on the refinement Balanced Mix Design (BMD)/Performance Specification. In particular, working on refinement of sample collection, preparation and handling procedures to reduce the amount of variability in test results. This will be an ongoing project as we work with MoDOT to refine the specification.
- Worked to develop an Intelligent Compaction (IC) specification to eliminate destructive testing. The proposed specification is being reviewed by MAPA membership and will then be proposed to MoDOT for consideration.
- Worked in conjunction with Dr. Bill Buttlar, University of Missouri, to develop a parking lot pavement Design Guide. Dr. Buttlar and his team are addressing rough draft comments made by the Committee and MAPA members.

The Committee is scheduled to meet again in October, after the height of construction season. In the mean time, the Committee will continue to be active with the MoDOT Bituminous Quality Circle meetings and the MAPA/MoDOT Quarterly Meetings. If interested in serving on the Technical Committee, please contact the MAPA staff.
Asphalt Mixture
- Superpave Volumetric Mix Design
- Marshall Mix Design
- Stone Mastic Asphalt Design
- Recycle Materials (RAP, RAS) Analysis
- Ultra-Thin Bonded Wearing Course Design
- Hamburg Loaded Wheel Test
- Asphalt Pavement Analyzer
- Moisture Damage Susceptibility Testing
- Profilograph Services
- Field and Engineering Service

Asphalt Binder
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Spring 2020

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Crack Sealants
High-performance Cold patch


Spring 2020

CALENDAR OF EVENTS

MAPA Emerging Leaders Meeting TBD
Summer Meeting TBD
MAPA/MoDOT Quarterly Meeting August 13, 2020
Jefferson City, MO
MAPA-REF Golf Outing September 23, 2020
Fulton, MO
Technical Committee Meeting October 20, 2020
Jefferson City, MO
MAPA Emerging Leaders Clay Bird Shoot October 22, 2020
Columbia, MO
MAPA/MoDOT Quarterly Meeting October 27, 2020
Jefferson City, MO
Technical Committee Meeting November 24, 2020
Jefferson City

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