



The

IOWA ASPHALT

Summer 2020

REPORT

www.apai.net

Asphalt Inspection Classes a Tremendous Success

Budget constraints and retirements have resulted in a reduction of experienced inspection forces out in the field. To counteract this loss, agencies have started hiring new employees and have begun using consultants to fill the void. Many of these individuals have limited knowledge of asphalt or asphalt construction. A knowledgeable inspector is important to both the agency and the contractor.



In response to this void, the Asphalt Paving Association of Iowa, the Iowa DOT and contractor personnel formed a team to provide training classes for inspectors. The first two rounds of these classes were held in January and March of this year. Seventy individuals were trained during this first round of classes. The classes were titled: Introduction to Asphalt, Asphalt Inspection 1 and Asphalt

inspection 2. The overwhelming response of those attending was very positive. Comments included: "Great content, I am new to asphalt and I feel like I walked away with a vast understanding of asphalt", "Very thorough and easy to follow" and "Good mix of contractor and local agency speakers" to cite but a few.

"Introduction to Asphalt" was designed to give the person new to asphalt a basic understanding of what asphalt is, terminology

used in the industry and how asphalt is used in highway industry. "Asphalt Inspection 1" taught the principles of how an asphalt inspector functions in the field. While "Asphalt Inspection 2" delved into the paperwork, forms and electronic methods of asphalt inspection. Problems and problem solving were also a big part during all three of the classes.

At the end of each class the participants were asked to complete an evaluation.

The evaluation will be used by the team to help improve the classes for next year. One of the comments in the evaluations summed it up the best "Was very insightful and I learned a lot, I would definitely advise others to attend in the future". Those who attended, regardless of experience gave the classes high evaluation scores.

(Continued on page 17)

APAI Announces New Executive Vice President – Scott Dockstader, P.E.



The Asphalt Paving Association of Iowa (APAI) is excited to announce that a new Executive Vice President (EVP) has been hired. Scott A. Dockstader, P.E., accepted the position on March 23, 2020.

Dockstader served as the District I Engineer for the Iowa Department of Transportation (IDOT). Scott joined IDOT after graduation from Iowa State University in 1987, with a Bachelor of Science in Civil Engineering. He became a Professional Licensed Engineer in 1992. "I am very honored to serve as APAI's next Executive Vice President," said Dockstader.

The selection of Dockstader came after an intensive search process conducted by the APAI Board of Directors Search Committee. APAI is very excited to have Scott take on the role of Executive Vice President. Scott brings a career of construction knowledge and wealth of experience with the Iowa Department of Transportation, Counties, Cities and the contractors throughout the State.

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IOWA ASPHALT REPORT

Upcoming Events

(Click event for more information)

Eastern Iowa Golf Outing

DATE:

June 30, 2020

LOCATION:

Amana Colonies Golf Course
Amana, IA

2020 NAPA Midyear Meeting

DATES:

July 13-15, 2020

LOCATION:

Virtual

Western Iowa Golf Outing

DATE:

August 25, 2020

LOCATION:

Majestic Hills Golf Course
Denison, IA

65th APAI Annual Convention

DATE:

December 9-10, 2020

LOCATION:

Hilton Des Moines Downtown
Des Moines, IA



(– continued from Page 1)

The APAI Board of Directors and Search Committee would like to thank all of our members and APAI staff for remaining patient through this transition. We were honored to have incredibly qualified and passionate candidates express interest in this position. The number of talented candidates served as a testament to the strength of this Association, its members, and staff.

With Scott serving as the new EVP, he will work to ensure the Asphalt Paving Association of Iowa remains one of the

most progressive and strongest asphalt associations in the country. Through education, outreach, and networking, he will work to build market share for our product throughout the state while promoting quality and safety.

Once the Covid-19 restrictions are lifted, our members can expect to see him in the coming months as he visits our members and gets to know each of you. Please help welcome Scott to this incredible Association.



JUNE 30, 2020 EASTERN IOWA APAI GOLF OUTING

2020 EASTERN IOWA
APAI GOLF OUTING

DATE:
JUNE 30, 2020

LOCATION:
**AMANA COLONIES GOLF
COURSE, AMANA, IA**

REGISTER NOW!

AUG 25, 2020 WESTERN IOWA APAI GOLF OUTING

2020 WESTERN IOWA
APAI GOLF OUTING

DATE:
AUGUST 25, 2020

LOCATION:
**MAJESTIC HILLS GOLF
COURSE, DENISON, IA**

REGISTER NOW!

Company Makes Improvements Aimed at Employee Safety

*Matthew Haynie, Safety Manager at Prairie States Paving
531-225-5124 • matthew.haynie@na.crb.com*

Construction remains an inherently dangerous field with many hazardous environments, even when companies are going all in to keep their employees safe. There are many lines of business in the construction industry, each bringing its own set of safety challenges to the table. To advance forward with a quality safety program their company must learn to innovate and improve the working conditions for all employees in all fields.

When seeking improvements within Des Moines Asphalt Paving and Omni Engineering, they rely on their Employee Safety Committees to help identify any concerns. These Committees are groups of employees that voluntarily meet once per month to review safety concerns in their workplace and develop improvements



confined space policies. Now that the rack has been implemented, it allows drivers to have easy access to enter the box, clean out material, and spray the box to prevent material from sticking in the future. As can be seen in the accompanying pictures, the new rack is a mechanical device that lowers steps into the truck box. This rack follows the guidelines for entering a confined space by giving the employee entering the box an unrestricted entry or exit. Also, the use of a temporary stair meeting the specifications for a fixed industrial stair, securely installed, would provide an unrestricted means of entry or exit. The innovation of this rack, identified by their employees, has benefited their operations greatly by improving the working area of their company used daily by their drivers.



that will benefit employee safety for the company. With the help of their committees, a major concern was identified with their transportation group. To clean out the box of dump trucks from materials that have become stuck, drivers use spray down racks to clean out the box. Drivers previously had to lean over the side railing on the old spray down rack and reach with various tools to chip away material. This was identified as a potentially high risk for injury by their Safety Committees and from there a solution was manufactured and implemented into their workplace.

The innovation that was manufactured and implemented within their company was a new spray down rack for their asphalt dump trucks. Previously their spray down racks were outdated, unstable, and did not allow for drivers to safely enter the box of the dump trucks due to the company's





Iowa Women of Asphalt



The Iowa chapter of the Women of Asphalt is off to a great start for their second year. Participation continues to increase! Although the Covid 19 pandemic has slowed some efforts, the top priority of the group is to bring more women into the asphalt construction industry. They intend to do this by offering scholarships, attending job fairs, and promoting the group during APAI events throughout the year. If you or a woman you know would like to join the Iowa Women of Asphalt, please contact the APAI! Also, remember to like and follow the group on Facebook – Iowa Women of Asphalt.

The Iowa Women of Asphalt would like to share some background information and thoughts and ideas of some of the group's members. They will feature a few women throughout the year on Facebook and the APAI newsletter.

ALISSA WAGNER



Alissa Wagner was the Chair of the Women of Asphalt in 2019. The group credits Alissa (and Sybil Ferrier) for their leadership during the inaugural year.

Occupation: Asphalt Contractor- General Manager, Blacktop Service Company

What did you do previously? Most of my life has been spent working in some capacity in the industry. I started working at the age of 15 and worked my way through high school and college. I continued to work at Blacktop Service post-graduation but then also spent time teaching at Iowa Central Community College. I left for 2.5 years to serve as the Assistant Director for the Missouri Asphalt Paving Association before returning to Blacktop Service in 2015.

What drew you to your current role in the asphalt industry? I can't say as though I

was specifically drawn to my current role as I continued to work in the industry I advanced through ranks and ultimately assumed this position.

What makes the asphalt industry interesting to you? The asphalt industry is incredibly fast-paced and changes every day. You never really know what the day will bring or what new challenge will present itself.

Why you're in asphalt now/what makes you want to stay? For me, the family aspect is a huge draw for me. We really are one, giant, albeit dysfunctional, family here. There are times the hours get long and the tasks ahead seem daunting, but we're all in it together and that keeps me coming back.

What can women bring to the table for the asphalt industry? Women bring everything men do. I am not big on highlighting the differences women bring to the workforce, rather I prefer to focus on the merits this industry was built on - hard work and drive. And we bring that all day, every day.

Why do you think it's important to uplift women in this field? I think our primary goal is awareness. More women need to know about the asphalt industry and realize the potential that exists here. Upward mobility is tied directly to hard work and a willingness to learn. Not all workplaces can tout that. Women who enter this industry are able to put the work in, advance, and reap the rewards. We just need more of us.

SYBIL K. FERRIER, P.E.



Sybil Ferrier also helped lead the Iowa Women of Asphalt as Co-Chair during the first year - 2019.

Occupation: Vice President/Geotechnical Principal Engineer at CMT

What did you do previously? Staff Engineering

What drew you to your current role in the asphalt industry? Being a geotechnical/materials engineer.

What makes the asphalt industry interesting to you? The ability to teach people about the many different aspects of asphalt.

Why you're in asphalt now/what makes you want to stay? The ever-changing market and new upcoming technologies.

What can women bring to the table for the asphalt industry? A strong workforce.

Why do you think it's important to uplift women in this field? There's a huge ability to progress quickly through company tiers if the person is motivated and dedicated to their job. Promotions are available to create opportunities for women.

SARAH SANEM BRADSHAW



Sarah Bradshaw is the current Chair of the Iowa Women of Asphalt.

Occupation: Marketing Manager at Jebro

What did you do previously? I was in the animal feed and health industry from 2001 to 2016 in several marketing and management positions.

What drew you to your current role in the asphalt industry? I was looking for a change. I've always liked marketing and communications, but I was looking to do something different. Selling asphalt cement fit the bill!

What makes the asphalt industry interesting to you? I learn something new every day – there is constant change. No two days are the same!

Why you're in asphalt now/what makes you want to stay? I like knowing that I'm a part of something big. Our infrastructure in the U.S. is so important to our economy and our personal livelihoods. Most people take our infrastructure for granted – but without it, we'd crumble. It's rewarding to look at a certain road and know that I played a small role in its creation.

What can women bring to the table for the asphalt industry? I think women bring a different viewpoint to things. I think the

more diverse any field is, the better. The female population as a workforce is an untapped resource.

Why do you think it's important to uplift women in this field? Go to any work site, seminar or convention, anything related to the construction industry, and you'll find that usually 90 percent or more of the participants are men. It's important to bring more women to the industry. There aren't many of us – but we bring a plethora of talents and knowledge to the table. Finding a qualified workforce is difficult – why not try to fill that gap by filling positions with women?

BROOKE A. MUHLACK



Brooke Muhlack serves as Co-Chair for the Iowa Women of Asphalt in 2020.

Occupation: Environmental Manager at Knife River

What did you do previously? I was the County Conservationist and before that Conservation Technician in Buffalo County, Wisconsin.

What drew you to your current role in the asphalt industry? What drew me to my role now was the ability to grow within a company, having a shot at making a difference, and finding a better future. Agriculture had been an important role for the majority of my life, but I also craved a new challenge, and the opportunity of becoming an Environmental Manager for a reputable company came about and I had to try.

What makes the asphalt industry interesting to you? The asphalt industry

interests me because it was something I knew very little about. The more I dove into it, the more I found how it fit into my own integrity; it's a sustainable product, the most recycled product in the United States, its plants are a minor source air pollutant, and assist in increasing fuel mileage of vehicles. Every day there is always something new to learn, and that's always something I look forward to.

Why you're in asphalt now/what makes you want to stay? What makes me want to stay are the people. These people have supported me and given me a second family; they've supported me, seen me grow, and upheld my values, made me step up my game, and have pushed me to become the best Environmental Manager I can be for the company I work for and the industry I represent. I grew up in rural Wisconsin knowing nothing about asphalt, but now with the help of the people in the industry, I have grown to be who I am today. This industry does not want to see you fail and they will help you flourish.

What can women bring to the table for the asphalt industry? Women make up 9% of the construction workforce today. 9%. For our generations in the workforce, we have the ability to lead and inspire, and women can benefit from that. Women can bring to the table just what any other worker can, and we as women will rise to the challenge.

Why do you think it's important to uplift women in this field? I am a prime example of this: I came in knowing nothing, but the asphalt industry became a part of my family and built me up. Uplifting women in the asphalt industry will only bring in more talent and the ability to create a strong, thriving construction industry we need for America's infrastructure and for a better tomorrow. We aren't asking for companies to uphold women on a pedestal; we are asking for women to be given the potential to grow and learn in the asphalt industry. We are supporting career growth of women within asphalt companies. Finally, we are encouraging women to give the construction industry a chance. Yeah, it can be hard work, long hours, and tiring, but why wouldn't you want to be a part of something bigger than you could imagine? That's what drives me every day, and I want everyone to feel that purpose as well.

APAI Awards Scholarships for 2020-2021

Scholarship recipients for the 2020-2021 Academic Year were selected by the APAI Scholarship selection team from qualified applicants at the three Iowa Regent Universities and the Des Moines Area Community College. Scholarships totaling \$37,000 were awarded to twenty-six students to date. The awarded scholarship, the recipients, and their universities are shown below.

Iowa State University Scholarships & Recipients:

RONALD D. KENYON SCHOLARSHIP

Scholar in Civil & Construction Engineering

Mary Kate Swanson, Madrid, IA

FRED CARLSON COMPANY SCHOLARSHIP

Selina Delp, Perry, IA

ROBERT & SHERI HORNER SCHOLARSHIP

Matthew Green, Riceville, IA

TOM MANATT MEMORIAL SCHOLARSHIP

Ty Corrigan, Cedar Rapids, IA

HAROLD & MERCEDES CESSFORD MEMORIAL SCHOLARSHIP

Kamryn Schlag, Sergeant Bluff, IA

ROBERT M. NADY SCHOLARSHIP

Tyler Kumsher, Garner, IA

ASPHALT PAVING ASSOCIATION OF IOWA SCHOLARSHIP

Sadie Brockett, Reinbeck, IA

Juan Mancilla Vargas, Battle Creek, IA

Kassandra Durst, Rochester, MN

Nicholas Sash, Ankeny, IA

University of Iowa Scholarship Recipients:

ASPHALT PAVING ASSOCIATION OF IOWA SCHOLARSHIP

Ryan Bartling, Rockford, IA

Brian Shanahan, Park Ridge, IL

Trevor Thornbaugh, New Virginia, IA

Hanna DeBruin, Johnston, IA

Lara Gavin, Robins, IA

Nicholas Moioffer, Iowa City, IA

Byungkyu (Brian) Moon, Coralville, IA

University of Northern Iowa Scholarship Recipients:

ASPHALT PAVING ASSOCIATION OF IOWA SCHOLARSHIP

Tyler Bucher, Johnston, IA

Bryce Flater, Cedar Falls, IA

Benjamin Lorenz, Johnston, IA

Nathan Raymie, Cedar Falls, IA

Tanner Stephens, Chariton, IA

Heidi Boettcher, Sioux City, IA

Andrew Welty, Epworth, IA

Des Moines Area Community College Scholarship Recipients:

ASPHALT PAVING ASSOCIATION OF IOWA SCHOLARSHIP

Matthew Brix, Ankeny, IA

Hannah Johnson, Johnston, IA

Please join in congratulating and encouraging these young scholars in their academic endeavors.



Emma Grace Reese, Iowa State University; Bill Rosener, APAI — 2019/20 Scholarship Recipient



Michael Volk, Iowa State University; Bill Rosener, APAI — 2019/20 Scholarship Recipient



Tyler Bucher, University of Northern Iowa; Bill Rosener, APAI — 2019/20 Scholarship Recipient

ASPHALT PAVING ASSOCIATION OF IOWA 2019 AWARDS FOR QUALITY

In Recognition of Excellence in Asphalt Paving



2019 APAI AWARD WINNERS

QUALITY CONSTRUCTION AWARDS

Commercial paving projects are an important part of an asphalt contractor's work. These awards recognize the highest quality projects as judged by a group of peers and an expert traveling team. Rated on items such as surface appearance, joints, edges, and degree of difficulty, these award-winning projects represent the best commercial projects in the State of Iowa.

Small Parking Lot (<500 Tons)

EDGEWOOD ANIMAL HOSPITAL, CEDAR RAPIDS, IA

Edgewood Animal Hospital, Cedar Rapids, IA • L. L. Pelling Company, Inc., North Liberty, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; DeWayne Heintz, L.L. Pelling Co., Inc.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Dalton Purcell, L.L. Pelling Co., Inc.; Jeff Crew, L.L. Pelling Co., Inc.; Scott Dockstader, District 1 Engineer, IDOT



Large Parking Lot (>500 Tons)

PEARSON EDUCATION, IOWA CITY, IA

Pearson Education, Iowa City, IA • L. L. Pelling Company, Inc., North Liberty, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; DeWayne Heintz, L.L. Pelling Co., Inc.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Dalton Purcell, L.L. Pelling Co., Inc.; Jeff Crew, L.L. Pelling Co., Inc.; Scott Dockstader, District 1 Engineer, IDOT



Parking Lot / Heavy Industrial

KINGLAND SYSTEMS DRIVE AND PARKING LOT RESURFACING, CLEAR LAKE, IA

Kingland Systems, Clear Lake, IA • Heartland Asphalt, Inc., Mason City, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Ted Hoodjer, Heartland Asphalt, Inc.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Meredith Steere, Heartland Asphalt, Inc.; Chuck Robison, Heartland Asphalt, Inc.; Scott Shaw, Heartland Asphalt, Inc.; Scott Dockstader, District 1 Engineer, IDOT



Athletic Use: Running Track Award

Cedar Rapids Community Schools District, Cedar Rapids, IA • Shive-Hattery, Inc., Cedar Rapids, IA • L. L. Pelling Company, Inc., North Liberty, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Chris Gates, Cedar Rapids Community Schools; Jonathan Galbraith, Cedar Rapids Community Schools; DeWayne Heintz, L.L. Pelling Co., Inc.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Jeff Crew, L.L. Pelling Co., Inc.; Scott Dockstader, District 1 Engineer, IDOT



Athletic Use: Tennis Courts Award

CITY OF CLINTON RIVERVIEW PARK PICKLE-BALL & VOLLEYBALL COURTS, PROJECT G-2019, CLINTON, IA

City of Clinton • Determann Asphalt Paving, L.L.C., Camanche, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Todd Powers, Manatts Eastern Iowa Asphalt Division; Mitch McElroy, Manatts Eastern Iowa Asphalt Division; Mitchell Dillavou, Director, Highway Division, IDOT



Athletic Use: Tennis Courts Award

AMES RACQUET AND FITNESS SOUTH - TENNIS COURTS, AMES, IA

HCS Builders, Ames, IA • DOTec Engineering, Inc., St. Charles, MO • Manatts, Inc., Ames, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Brad Schwiebert, Manatts, Inc. - Ames; Mitchell Dillavou, Director, Highway Division, IDOT



Steve Epley, APAI President; Dr. Al Gonzalez, DOTec Engineering Corp.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Andy Argotsinger, Manatts, Inc. - Ames; Scott Dockstader, District 1 Engineer, IDOT



Special / Unique Paving Application

3RD AVENUE PAVEMENT REHABILITATION, CEDAR RAPIDS, IA

City of Cedar Rapids • Anderson-Bogert Engineering, Cedar Rapids, IA • L.L. Pelling Company, Inc., North Liberty, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Joel Gryp, L.L. Pelling Co., Inc.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Marcus Downs, L.L. Pelling Co., Inc.; Andy Kunde, City of Cedar Rapids; Robert Richter, L.L. Pelling Co., Inc.; Scott Dockstader, District 1 Engineer, IDOT



IOWA ASPHALT REPORT

SMOOTHNESS AWARDS

Smooth riding surfaces are recognized by the traveling public as the most important aspect of a paved road. Smooth roads have been proven to last longer and provide better gas mileage to the traveling public. Each year the Asphalt Paving Association of Iowa in conjunction with the Iowa Department of Transportation pay special tribute to those involved in producing the smoothest, highest quality asphalt pavements.

Airport Runway / Taxiway Smoothness New Construction

CONNECTOR TAXIWAY TO RUNWAY 13 END, OELWEIN AIRPORT, OELWEIN, IA

City of Oelwein • AE COM, Des Moines, IA • Heartland Asphalt, Inc., Mason City, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Colton Meirick, Heartland Asphalt, Inc.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Spencer Wharton, Heartland Asphalt, Inc.; Cody Eckenrod, Heartland Asphalt, Inc.; Tom Heimbuch, Heartland Asphalt, Inc.; Scott Dockstader, District 1 Engineer, IDOT



Municipal Street Resurfacing

ASPHALT RESURFACING 2018; NHSN-006-7(89)--2R-52, RIVERSIDE DRIVE - ROCKY SHORE (US HWY 6), IOWA CITY, IA

City of Iowa City • L.L. Pelling Company, Inc., North Liberty, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Jason Reichart, City of Iowa City; Barry Rhinehart, L.L. Pelling Co., Inc.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Taylor Maxfield, L. L. Pelling Co., Inc.; Scott Dockstader, District 1 Engineer, IDOT



Municipal Street Rehabilitation

NHSN-014-5(78)--2R-64, IA HWY 14, MARSHALLTOWN, IA

City of Marshalltown • H.R. Green, Johnston, IA • InRoads, L.L.C., Des Moines, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; David Bovee, HR Green; Justin Nickel, City of Marshalltown; Brad Karsten, InRoads, L.L.C.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Brad Karsten, InRoads, L.L.C.; Lonnie Lacina, InRoads, L.L.C.; Denny Pfantz, InRoads, L.L.C.; Scott Dockstader, District 1 Engineer, IDOT



Municipal Street New Construction

COUNCIL STREET, CEDAR RAPIDS, IA

City of Cedar Rapids • FOTH Engineering, Cedar Rapids, IA • L.L. Pelling Company, Inc., North Liberty, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Joel Gryp, L.L. Pelling Co., Inc.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Karin Kee, Foth Engineering; Marcus Downs, L.L. Pelling Co., Inc.; Robert Richter, L.L. Pelling Co., Inc.; Scott Dockstader, District 1 Engineer, IDOT



Secondary Road Resurfacing

STBG-SWAP-C007(136)--FG-07, CEDAR WAPSI ROAD, BLACK HAWK COUNTY, IA

Black Hawk County Engineers Office, Waterloo, IA • Aspro, Inc., Waterloo, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Wes Knutson, Aspro, Inc.; Rick Duggan, Aspro, Inc.; Chad Wurzer, Black Hawk Co.; Cathy Nicholas, Black Hawk Co.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Chad Wurzer, Black Hawk County; Jeff Strong, Aspro, Inc.; Matt Nash, Aspro, Inc.; Rick Duggan, Aspro, Inc.; Steve Schneider, Black Hawk County; Scott Dockstader, District 1 Engineer, IDOT



Secondary Road Rehabilitation

STBG-SWAP-C039(92)--FG-39, F-51, GUTHRIE COUNTY, IA

Guthrie County Engineers Office, Guthrie Center, IA • Norris Asphalt Paving Co., Ottumwa, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Phil See, Norris Asphalt Paving Co.; Randy Garrett, Norris Asphalt Paving Co.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Mike Carman, Norris Asphalt Paving Co.; Oscar Vaal, Norris Asphalt Paving Co.; Mike Pearey, Guthrie County; Ethan Shetler, Guthrie County; Joel Hinebaugh, Norris Asphalt Paving Co.; Evan Subbert, Guthrie County; Scott Dockstader, District 1 Engineer, IDOT



Secondary Road New Construction

L-644--73-30, 140TH STREET, DICKINSON COUNTY, IA

Dickinson County Engineers Office, Spirit Lake, IA • Heartland Asphalt, Inc., Mason City, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Frank Kelly, Heartland Asphalt, Inc.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Dan Eckert, Dickinson County; Carmen Garcia, Heartland Asphalt, Inc.; Kelly Hummel, Heartland Asphalt, Inc.; Scott Dockstader, District 1 Engineer, IDOT



QUALITY MANAGEMENT ASPHALT (QMA) AWARDS

Building on the success of the Quality Management Asphalt Program, this award recognizes the great degree of work that goes into building a quality pavement on the primary and interstate system. Smoothness, quality control, density results, and physical appearance all go into the overall ratings for the projects submitted in these categories. The winning pavements are considered the best-of-the-best, indicating that they are not only smooth but exhibit characteristics that produce long-lasting hot mix asphalt pavements.

Primary Highway Resurfacing – 2-Lane **NHSX-030-1(163)--3H-43 / NHSX-030-1(170)--3H-43, US HWY 30, HARRISON COUNTY, IA**

Iowa Department of Transportation, District 4 Office, Atlantic, IA — Resident Construction Engineering Office, Council Bluffs, IA
• Henningsen Construction, Inc., Atlantic, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Brad Henningsen, Henningsen Construction Inc.; Scott Schram, District 4 Engineer, IDOT; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Robert Hansen, Henningsen Construction, Inc.; Aaron Williams, Henningsen Construction, Inc.; Mike Reed, Henningsen Construction, Inc.; Chris Boeck, Henningsen Construction, Inc.; David Dorsett, District 4 RCE - Council Bluffs, IDOT; Scott Dockstader, District 1 Engineer, IDOT



Primary Highway Rehabilitation – 2-Lane

STP-175-8(36)--2C-42, IA HWY 175, HARDIN COUNTY, IA

Iowa Department of Transportation, District 1 Office, Ames, IA — Resident Construction Engineering Office, Jefferson, IA • Mathy Construction Co., Onalaska, WI

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Gabe Ness, Mathy Construction Co.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Jenny Hoskins, District 1 RCE - Jefferson, IDOT; Ryan Jackson, District 1, IDOT; Ryan Sundine, District 1 - Jefferson, IDOT; Dalton Tharp, District 1, IDOT; Kent Dzuris, District 1 RCE - Jefferson; ????, Denny Lohrer, Mathy Construction; Shane Fetters, District 1, IDOT; ????, Scott Dockstader, District 1 Engineer, IDOT



Primary Highway Resurfacing – 4-Lane - Urban

NHSN-63-6(93)--2R-07, US HWY 63, BLACK HAWK COUNTY, IA

Iowa Department of Transportation, District 2 Office, Mason City, IA — Resident Construction Engineering Office, New Hampton, IA • Aspro, Inc., Waterloo, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Wes Knutson, Aspro, Inc.; Rick Duggan, Aspro, Inc.; Ron Loecher, District 2 RCE - New Hampton, IDOT; Robert Welper, District 2 Materials Engineer, IDOT; James Lemke, District 2, IDOT; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Brian Swieter, Aspro, Inc.; Jay Heiser, Aspro, Inc.; Dan McAhren, Aspro, Inc.; Bob Welper, District 2, IDOT; Scott Dockstader, District 1 Engineer, IDOT



Primary Highway Resurfacing – 4-Lane

NHSX-030-7(197)–3H-57; US HWY 30, LINN COUNTY, IA

Iowa Department of Transportation, District 6 Office, Cedar Rapids, IA — Resident Construction Engineering Office, Cedar Rapids, IA
• InRoads, L.L.C., Des Moines, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Jeff Steinkamp, InRoads, L.L.C.; Steve Staebler, District 6 - Cedar Rapids, IDOT; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Wendell Wanek, District 6 RCE - Cedar Rapids, IDOT; Steve Armstrong, InRoads, L.L.C.; Newman Abuissa, District 6 RCE - Cedar Rapids, IDOT; Lonnie Lacina, InRoads, L.L.C.; Denny Pfantz, InRoads, L.L.C.; David Schau, District 6, IDOT; Scott Dockstader, District 1 Engineer, IDOT



Primary Highway Paving – 4-Lane

NHSX-100-1(43)–3H-57, IOWA HWY 100, LINN COUNTY, IA

Iowa Department of Transportation, District 6 Office, Cedar Rapids, IA — Resident Construction Engineering Office, Cedar Rapids, IA
• L.L. Pelling Company, Inc., North Liberty, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Joel Gryp, L.L. Pelling Co., Inc.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Marc Leonard, L.L. Pelling Co., Inc.; Taylor Maxfield, L.L. Pelling Co.; Mark Dutra, District 6, IDOT; Alexander Stanley, District 6 RCE - Cedar Rapids; Steve Staebler, District 6 RCE - Cedar Rapids; Scott Dockstader, District 1 Engineer, IDOT



Interstate Highway Resurfacing

IMX-680-2(160)14–02-78, I-680, POTTAWATTAMIE COUNTY, IA

Iowa Department of Transportation, District 4 Office, Atlantic, IA — Resident Construction Engineering Office, Council Bluffs, IA
• Western Engineering Company, Inc., Harlan, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Eric Labenz, Western Engineering; Liz Baloun, Western Engineering; Scott Schram, District 4 Engineer, IDOT; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Cutter Hahn, Western Engineering Co., Inc.; Eric Labenz, Western Engineering Co., Inc.; Erik Gearhart, Western Engineering Co., Inc.; David Dorsett, District 4 RCE - Council Bluffs, IDOT; Scott Dockstader, District 1 Engineer, IDOT



Interstate Highway Paving

ER-029-1(122)0--06-36, I-29, FREMONT/MILLS COUNTIES, IA

Iowa Department of Transportation, District 4 Office, Atlantic, IA — Resident Construction Engineering Office, Council Bluffs, IA
• Henningsen Construction, Inc., Atlantic

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Brad Henningsen, Henningsen Construction Co.; Scott Schram, District 4 Engineer, IDOT; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



Steve Epley, APAI President; Mike Rauhut, HDR; Scott Nixon, District 4 RCE - Creston, IDOT; Aaron Williams, Henningsen Construction, Inc.; Jim Norris, District 4 RCE - Creston, IDOT; Robert Hansen, Henningsen Construction, Inc.; Chris Boeck, Henningsen Construction, Inc.; Mike Reed, Henningsen Construction, Inc.; Scott Dockstader, District 1 Engineer, IDOT



METROPOLITAN PAVING PROGRAM (CITIES > 10,000 POP.)

CITY OF IOWA CITY

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Jason Reichart, City of Iowa City; Mitchell Dillavou, Director, Highway Division, IDOT



MUNICIPAL PAVING PROGRAM (CITIES < 10,000 POP.)

CITY OF FOREST CITY

WHKS, Rochester, MN

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Adam Smith, APWA President; Brandon Theobald, WHKS; Barb Smith, City of Forest City; Barney Ruitter, Mayor, City of Forest City; Mitchell Dillavou, Director, Highway Division, IDOT



CONSULTING ENGINEER OF THE YEAR AWARD

MR. MATT FERRIER

Bolton & Menk, Des Moines, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Matt Ferrier, Bolton-Menk, Inc.; Mitchell Dillavou, Director, Highway Division, IDOT



IOWA COUNTY ENGINEERING DEPARTMENT OF THE YEAR AWARD

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Mike Schulte, Osceola County; Aaron Holmbeck, Osceola County Engineer; Mitchell Dillavou, Director, Highway Division, IDOT



Osceola County Engineer's Office, Sibley, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Chad Wurzer, Black Hawk County; Cathy Nicholas, Black Hawk County Engineer; Mitchell Dillavou, Director, Highway Division, IDOT



Black Hawk County Engineer's Office, Waterloo, IA

100,000 Tons Award

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Anthony Bardgett, Dubuque County Engineer; Chad Danielson, Dubuque County; Kurt Rojeman, Dubuque County; Merle Ambrosy, Dubuque County; Mitchell Dillavou, Director, Highway Division, IDOT



Dubuque County Engineer's Office, Dubuque, IA

Safety Excellence Award

Des Moines Asphalt and Paving Co. • Grimes Asphalt and Paving Corp. • Knife River Midwest • Omni Engineering

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Brad Henningsen, Henningsen Construction Co.; Corey Thilges, Fort Dodge Asphalt; Brooke Muhlack, Knife River Midwest; Jonathan Nalevanko, Des Moines Asphalt and Paving; Chris Krambeer, Grimes Asphalt and Paving Corp; Mitchell Dillavou, Director, Highway Division, IDOT

Safety Achievement Award

Henningsen Construction, Inc.

INNOVATION IN CONSTRUCTION AWARD: HIPRO BRIDGE OVERLAY

WHIRLPOOL AMANA REFRIGERATION BRIDGE DECK OVERLAY; K STREET - TRUCK ENTRANCE

Whirlpool Corporation - Amana Mfg. Division, Middle Amana, IA • L.L. Pelling Company, Inc., North Liberty, IA

The Innovation in Construction Award recognizes agencies and contractors for utilizing cutting edge technologies to build exemplary HMA pavements.

64TH ANNUAL CONVENTION



Steve Epley, APAI President; DeWayne Heintz, L.L. Pelling Co., Inc.; Mitchell Dillavou, Director, Highway Division, IDOT

INNOVATION IN CONSTRUCTION AWARD: BIOPOLYMER DEMONSTRATION PROJECT

ISU BIOCENTURY RESEARCH FARM PARKING LOT, BOONE, IA

Iowa State University, Ames, IA • Iowa Soybean Board, Ankeny, IA • United Soybean Board, Chesterfield, MO • Bituminous Materials & Supply Co., L.P., Des Moines, IA • Manatts, Inc., Ames, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Steve Rooney, Bituminous Materials & Supply, L.P.; Andy Suby, Iowa State University; Andy Argotsinger, Manatts, Inc. - Ames; Michael Forrester, Iowa State University; Eric Cochran, Iowa State University; Mitchell Dillavou, Director, Highway Division, IDOT

PARTNERSHIP IN CONSTRUCTION AWARD

Iowa Department of Transportation - Central Office, Ames, IA • Iowa Department of Transportation - District 4, Atlantic, IA • Henningsen Construction, Inc., Atlantic, IA • Western Engineering Company, Inc., Harlan, IA

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Wes Musgrove, Director, Construction and Materials Bureau, IDOT; Liz Baloun, Western Engineering Co., Inc.; Brad Henningsen, Henningsen Construction, Inc.; Tim Hensley, District 4 Materials Engineer, IDOT; Scott Schram, District 4 Engineer, IDOT; Charlie Purcell, Director, Project Delivery Division, IDOT; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



?????, ????; Paul Flattery, Iowa DOT; Scott Nixon, District 4 RCE - Creston, IDOT; Dave Dorsett, District 4 RCE - Council Bluffs, IDOT; Dan Redmond, District 4, IDOT; ????? ????; ????? ????; Angela Johnson, District 1, IDOT; Scott Dockstader, District 1 Engineer, IDOT



ROBERT M. NADY AWARD OF EXCELLENCE

Robert M. Nady is a legend in Iowa's asphalt history. His commitment to educating young engineers about the importance of quality asphalt materials and construction inspired generations of young people to excellence in design and construction. This award honors his memory by recognizing the best quality-constructed road in Iowa each year.

STP-175-8(36)--2C-42, IA HWY 175, HARDIN COUNTY, IA

Iowa Department of Transportation, District 1 Office, Ames, IA — Resident Construction Engineering Office, Jefferson, IA • Mathy Construction Co., Onalaska, WI

64TH ANNUAL CONVENTION



Steve Epley, APAI President; Shane Fetters, District 1, IDOT; Gabe Ness, Mathy Construction Co.; Mitchell Dillavou, Director, Highway Division, IDOT

GREATER IOWA ASPHALT CONFERENCE



?????, ????; Jenny Hoskins, District 1 RCE - Jefferson, IDOT; Denny Lohrer, Mathy Construction; Kent Dzuris, District 1 RCE - Jefferson, IDOT; Mike Hultman, River City Paving; Shane Fetters, District 1, IDOT; ???? ????; Dennis Ward, District 1 RCE - Jefferson, IDOT; ??? ????; Scott Dockstader, District 1 Engineer, IDOT



LIFETIME ACHIEVEMENT AWARD



Larry Mattusch

2019 HMA HALL OF FAME



Milton "Milt" Dakovich

APAI Welcomes New Members

APAI continues to add to our membership rolls. At their last Board Meeting, the Board of Directors elected one Associate Member to the Association. Thank you to those who have helped recruit this new member.

Braun Intertec

In 1957, company founder Jack S. Braun was newly graduated from the University of Minnesota with a B.S. in Civil Engineering when he started providing soil testing services from his Minneapolis home. As the company grew and evolved to adapt to industry changes, new services were added, including environmental consulting and geotechnical engineering. Extending beyond Minnesota borders, Braun Intertec brought its expertise to other neighboring states, including North Dakota, Iowa, and Wisconsin. In 2015, Braun Intertec has expanded further into Texas as well as into Kansas, Louisiana, and Oklahoma.



Today, Braun Intertec is a 100% employee-owned consulting firm that provides geotechnical engineering, environmental consulting, and testing solutions for private and public sectors with offices across the central United States. As they continue to build relationships in emerging markets and recruit new talent, they never lose sight of their humble beginnings and the many strong and supportive relationships they have formed along their journey. It is their goal to be the Consultant of Choice. Each of their employees is dedicated to making this goal a reality every day by building strong client and business partnerships.

Please welcome this new member and show your support for them, by contacting them and utilizing their services. To find contact information for this member, go to <http://www.apai.net/associate-members.aspx>.

(Asphalt Inspection Class, Continued from page 1)

All agencies, consultants, and contractors are encouraged to take advantage of these classes in the future by sending their new and inexperienced employees.

A special thanks to this year's speakers: Bill Rosener (InRoads, LLC), Renee White (DMACC), Jeff Schmitt (DOT), Shane Fettes (DOT), Royce Fichtner (APAI), Bryan DeJong (Dallas Co.), Gene

Baloun (Des Moines Asphalt & Paving), Darwin Larson (APAI), Wes Musgrove (DOT), Richard Millard (Heartland Asphalt), Terry Kluesner (River City Paving), Brad Karsten (InRoads, LLC), Steve Smithson (DOT), Alissa Wagner (Blacktop Services Co.), Cedric Wilkerson (DOT), Matt Miller (DOT), Brenda Boell (DOT), Mike Collins (Knife River), Tim Hensley (DOT) and Dean Herbst (DOT).



APAI Members

CONTRACTOR MEMBERS

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Aspro, Inc., Waterloo
Barkley Asphalt, Sioux City
Blacktop Service Company, Humboldt
Central Asphalt Paving, Inc., Des Moines
Manatts Eastern Iowa Asphalt Division, Camanche
Duininck Inc., Prinsburg, MN
Fort Dodge Asphalt Company, Fort Dodge
Gee Asphalt Systems, Inc., Cedar Rapids
Grimes Asphalt & Paving Corp., Grimes
Heartland Asphalt, Inc., Mason City
Henningsen Construction, Inc., Atlantic
InRoads, L.L.C., Des Moines
Kluesner Construction, Inc., Farley
Knife River Midwest, L.L.C., Sioux City
Manatt's, Inc., Brooklyn
Mathy Construction Company, Onalaska, WI
River City Paving, Dubuque
Midstate Reclamation, Inc., Lakeville, MN
Midwest Coatings Co., Inc. Modale
Norris Asphalt Paving Company, Ottumwa
Oldcastle Materials Group
Cessford Construction Company, LeGrand
Des Moines Asphalt & Paving Company, Ankeny
Omni Engineering, Omaha, NE
L. L. Pelling Company, Inc., North Liberty
Shamrock Construction Company, L.L.C., Coralville
Tri-City Blacktop Inc., Bettendorf
Valley Construction, Rock Island, IL
Western Engineering Company, Inc., Harlan
W.K. Construction Co., Middleton, WI

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Bituminous Material & Supply Company, Inc., Des Moines
Flint Hills Resources, Dubuque
Jebro, Inc., Sioux City

AGGREGATE SUPPLIER MEMBERS

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Concrete Materials Co., Sioux Falls, SD
L. G. Everist, Inc., Sioux Falls, SD
Hallett Materials, Des Moines
Martin Marietta, Des Moines
Pattison Sand company, Clayton
Schildberg Construction Company, Greenfield

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Donovan Enterprises, Inc., Rockville, MN
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Flagger Pros USA, L.L.C., Ames
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Gencor Industries, Inc., Orlando, FL
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Great Western Banks, Clive
Hawkeye Truck Equipment, Des Moines
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Holmes Murphy & Associates, West Des Moines
Housby Heavy Equipment, Cedar Rapids
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Humboldt Manufacturing Company, Elgin, IL
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Iowa Parts, Inc., Cedar Rapids
Iowa Plains Signing, Slater
Iowa Speedway, L.L.C., Newton
Jerico Services, Inc., Indianola
Jim Hawk Truck Trailers, Inc., Altoona
LMC Insurance & Risk Management, West Des Moines
Load King, Elk Point, SD
Logan Contractor Supply, Urbandale
Lube-Tech & Partners, Des Moines
Manhole Adjustable Riser Company, Oskaloosa
Masaba, Inc., Vermillion, SD
Merchants Bonding Company, Des Moines
Mid Country Equipment, Inc., Fort Dodge
Midwest Tennis & Track, Denison
Missouri Petroleum Products Co., L.L.C., St. Louis, MO
Motion Engineering, Inc., Kenosha, WI

Ron Monson and Sons, Britt
Murphy Tractor & Equipment Company, Inc., Wichita, KS
National Minerals Company, Hastings, MN
Nouryon (formerly Akzo Nobel Surface Chemistry), Chicago, IL
Pacific GeoSource, Drain, OR
Pine Test Equipment, Grove City, PA
Purple Wave Auction, Manhattan, KS
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Quality Traffic Control, Inc., Des Moines
Quick Supply Company, Des Moines
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Ritchie Bros. Auctioneers, Medford, MN
Road Machinery & Supplies, Des Moines
Roadtec, Inc., Chattanooga, TN
Save Our Sewers, Inc., Cedar Rapids
Star Equipment, Ltd., Des Moines
S.T.A.T.E. Testing, L.L.C., East Dundee, IL
Tarmac, Inc., Lee's Summit, MO
Titan Machinery, Des Moines
Topcon Positioning Systems, Bondurant
Troxler Electronic Laboratory, Research Triangle Park, NC
Unique Paving Materials, Cleveland, OH
Valley Distribution Corp., West Burlington
Valley Environmental Services, Newton
Weiler, Knoxville
Whitfield & Eddy Law, Des Moines
Wirtgen America, Inc., Antioch, TN
Ziegler, Inc., Des Moines
Zydex, Inc., Morrisville, NC

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Calhoun-Burns Associates, West Des Moines
Clapsaddle-Garber Associates, Marshalltown
DGR, Rock Rapids
FOTH, Cedar Rapids
Fox Engineering Associates, Ames
French-Reneker-Associates, Fairfield
HGM Associates, Inc., Council Bluffs
ISG, Mankato, MN
IIW, P.C., Dubuque
JEO Consulting Group, Inc., Carroll
Kirkham-Michael, Urbandale
Knight E/A, Ames
McClure Engineering, Clive
Shive-Hattery, Inc., Cedar Rapids
Snyder & Associates, Inc., Ankeny
Terracon, Cedar Rapids
Thiele Geotech, Inc., Omaha, NE
Veenstra & Kimm, West Des Moines

AFFILIATE MEMBERS

Scott County Engineering, Davenport