Asphalt Pavement: Production, Placement and Preservation

Live, Interactive Webinar - Friday, July 12, 2024

Explore asphalt components and mix design
Discuss the technology of asphalt production
Learn about asphalt transportation and placement

Presented by David K. Hein P.Eng.

Mr. Hein is a consulting civil engineer with over 38 years of experience in the design, evaluation and management of transportation infrastructure. He recently retired from Applied Research Associates, Inc. of Toronto, Canada, where he managed the 90-person Transportation Infrastructure Division in the U.S. and Canada. He is the past president of the American Society of Civil Engineers Transportation and Development Institute (ASCE T&D) and chair of several engineering standards committees. Mr. Hein is a member of the Transportation Association of Canada (TAC), past-chair of the pavements committee and past member of the Transportation Research Board pavement management, pavement maintenance and pavement preservation committees. He has been a member of the World Road Association (WRA) pavements and asset management committees since 2002. Mr. Hein has been involved in numerous national and international research, evaluation and asset management projects for federal, state, provincial and municipal agencies and many of the public/private partnership highway construction projects across Canada and the United States.

Learning Objectives

You’ll be able to:
Learn about asphalt components and mix design.
Discuss the technology of asphalt production.
Identify strategies for preserving and maintaining asphalt pavement.
Recycle and reuse asphalt pavements.
Examine innovative materials and technologies.

Can’t Attend? Order the Webinar as an On-Demand Package!

Recordings of this webinar are available for purchase. See course listing online for more information and please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit.

HalfMoon Education Inc., Your LIVE Education Leader Presents

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Continuing Education Credits

Professional Engineers
4.0 PDHs

Architects
4.0 HSW CE Hours
4.0 AIA LU|HSW

Landscape Architects
4.0 HSW CE Hours
4.0 LA CES HSW PDhs

International Code Council
4.0 CEUs (Sitework)
Webinar Information

Online - Friday, July 12, 2024
1:00 - 5:15 pm CDT (including a 15-min. break)

Tuition
$229 for individual registration.
$209 for two or more registrants from the same company at the same time.

Included with your registration: PDF seminar manual.

How to Register
• Visit us online at www.halfmoonseminars.org
• Call customer service at 715-835-5900

Webinars are presented via GoToWebinar. Instructions and login information will be provided in an email sent close to the date of the webinar. For more information, please visit our FAQ section of our website, or visit www.gotowebinar.com.

Cancellations: Cancel at least 48 hours before the start of the webinar, and receive a full tuition refund, minus a $39 service charge for each registrant. Cancellations within 48 hours will receive a credit toward another webinar or the on-demand package. You may also authorize another person to take your place.

Learn More and Register: www.halfmoonseminars.org
Customer Service (715) 835-5900 Ext. 1

Credit Information

This webinar is open to the public and is designed to qualify for 4.0 PDHs for professional engineers, 4.0 HSW continuing education hours for licensed architects, and 4.0 HSW continuing education hours for landscape architects in all states that allow this learning method. Please refer to specific state rules to determine eligibility.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida (Provider License No: EA362), Indiana (License No. CE217000595), Maryland, New Jersey (Approval No. 24G00000700) and North Carolina (S-0130). HalfMoon Education is deemed an approved continuing education sponsor for New York engineers and architects via its registration with the American Institute of Architects Continuing Education System (Regulations of the Commissioner #68.14(c)(2) and #69.66(c)(2)). Other states do not preapprove continuing education providers or courses.

The American Institute of Architects Continuing Education System has approved this course for 4.0 HSW LUs (Sponsor No. J885). Only full participation is reportable to the AIA/CES.

The Landscape Architecture Continuing Education System has approved this course for 4.0 HSW PDHs. Only full participation is reportable to the LA CES.

The International Code Council has approved this event for .4 CEUs in the specialty area of Sitework (Preferred Provider No. 1232).

Attendance will be monitored, and attendance certificates will be available for the webinar for those who attend the entire course and score a minimum 80% on the quiz that follows the course (multiple attempts allowed).

On-Demand Credits

The preceding credit information only applies to the live presentation. This course in an on-demand format is not pre-approved by any licensing boards and may not qualify for the same credits; please consult your licensing board(s) to ensure that a structured, asynchronous learning format is appropriate. The following pre-approvals may be available for the on-demand format upon request: 4.0 HSW LUs (AIA) 4.0 HSW PDHs (LA CES)

Additional Learning

Timber Frame Design and Construction
- Tuesday, June 11, 2024 | 9:00 am - 4:30 pm CDT

Scaffold Design and Use in Construction
- Friday, June 14, 2024 | 9:00 am - 12:15 pm CDT

Trenching and Excavation Safety in Construction
- Friday, June 14, 2024 | 1:00 - 4:15 pm CDT

Accessible Trail Design, Construction, and Operation
- Friday, June 14, 2024 | 9:00 am - 4:30 pm CDT

Federal Wetlands Science, Law, and Compliance Post-Sackett
- Friday, June 14, 2024 | 9:00 am - 4:20 pm CDT

Benchmarking and Building Performance Standards: Addressing Climate Change and Equity in the Built Environment
- Monday, June 17, 2024 | 9:30 am - 4:00 pm CDT

Designing to Withstand Tornadic Loads on Buildings
- Monday, June 17, 2024 | 9:00 am - 4:00 pm CDT

How to Design, Construct and Maintain a Mechanically Stabilized Earth (MSE) Wall
- Tuesday, June 18, 2024 | 9:00 am - 12:00 pm CDT

Mastering RFQ & RFP Responses: Crafting Winning Proposals
- Tuesday, June 18, 2024 | 1:00 - 3:00 pm CDT

Barrier-Free Requirements in Outdoor Spaces
- Monday, June 24, 2024 | 2:00 - 4:00 pm CDT

Brownfields Assessments, Grants and Redevelopment Opportunities
- Tuesday, June 25, 2024 | 10:00 am - 12:00 pm CDT

Generation Interconnection under the RTO Model and Changes Coming from Order 2023
- Tuesday, June 25, 2024 | 2:00 - 4:00 pm CDT

How to Design, Construct and Maintain a Reinforced Steep Slope
- Tuesday, June 25, 2024 | 9:00 am - 12:00 pm CDT

Manure Storage Design, Environmental Impacts, and Impact Mitigation Approaches
- Wednesday, June 26, 2024 | 9:00 am - 12:15 pm CDT

Deep Dive into Retaining Wall Layout for Site Designers
- Tuesday, July 2, 2024 | 9:00 - 11:00 am CDT

For more information and other online learning opportunities visit: www.halfmoonseminars.org