

6 Continuing Education Hours ONLINE

PERVIOUS CONCRETE—A STORMWATER SOLUTION

No travel time or expense. In real time with live instructors.

4 LIVE WEBINARS—6 CONTINUING EDUCATION HOURS

August 6, 2012 – Noon-1:30 pm eastern

August 7, 2012 – Noon-1:30 pm eastern

August 8, 2012 – Noon-1:30 pm eastern

August 9, 2012 – Noon-1:30 pm eastern

Plus online exercises and quizzes. Webinars will be recorded for later viewing if you miss a webinar.

PURPOSE AND BACKGROUND

This program provides detailed instruction on how to implement pervious concrete pavements as a solution to reducing stormwater runoff from building sites and other paved areas. Attendees will learn the details of pervious concrete pavement systems, engineering properties and construction techniques.

Reduce Stormwater Runoff Pervious concrete is a performance-engineered concrete with a void system that allows rainwater to percolate through it. When pervious concrete is used for parking areas, streets, plazas and walkways it minimizes stormwater runoff to surrounding streams and lakes and allows for natural filtration to recharge local groundwater supplies.

Environmental benefits Although pervious concrete has been used in some areas for decades, recent interest in green building and recognition of pervious pavements by the U.S. EPA as a best practice for stormwater management has heightened interest in its use throughout North America. Its use supports national initiatives such as Cool Communities and Low Impact Development and provides a potential for credit in the LEED® rating system for sustainable building construction.

Economic Benefits Pervious concrete reduces the need for expensive stormwater drainage and wet pond retention systems, thereby allowing for more economical and beneficial land use.

TOPICS COVERED

- Economic and Environmental Benefits
- Hydrological and Structural Design
- Specifications, Mix Design and Test Methods
- Construction Techniques
- Contractor Certification
- Durability and Maintenance
- Applications and Case Studies

WHO SHOULD ATTEND?

This course is intended for civil engineers, architects, landscape architects, and public works officials and others who design pavements and stormwater management systems. Contractors, product suppliers and land developers will also benefit from this seminar.



INSTRUCTORS

Bruce K. Ferguson - Professor of Landscape Architecture, University of Georgia.

Brian Killingsworth, P.E. - Senior Director, Pavement Structures for the National Ready Mixed Concrete Association

Amanda Hult - Director, Pavement Structures for the National Ready Mixed Concrete Association

PROFESSIONAL DEVELOPMENT HOURS

Participants who complete each webinar and associated quizzes will earn 6 Professional Development Hours, 6 AIA-CES HSW Learning Units, 6 GBCI CE hours, or 6 LA-CES Learning Units



REGISTRATION FEE



PRESENTED BY



Register online at
www.nrmca.org/seminars
or use the attached registration form

PERVIOUS CONCRETE—A STORMWATER SOLUTION REGISTRATION FORM

FOUR CONSECUTIVE DAYS

August 6, 2012 – Noon-1:30 pm eastern

August 7, 2012 – Noon-1:30 pm eastern

August 8, 2012 – Noon-1:30 pm eastern

August 9, 2012 – Noon-1:30 pm eastern

This online course consists of 4 live webinars along with downloadable presentations, reading, and unit quizzes. Attendance at all four webinar sessions is encouraged. However, if you miss a scheduled webinar, you will have an opportunity to view a recording of the webinar.

CONTACT INFORMATION

First Name: _____

Last Name _____

Company: _____

Address: _____

City/State/Zip: _____

Phone: _____

E-mail (required): _____

CANCELLATION POLICY

NRMCA will refund registration fee less a \$30 administration fee if registration is cancelled 2 weeks before the start of the course. All cancellations within 2 weeks of the start of the course will not be refunded. Cancellations must be made in writing to NRMCA Meetings Dept., 900 Spring Street, Silver Spring, MD 20910 or by fax to (301) 565-8200. NRMCA reserves the right to close registration in order to not exceed capacity. NRMCA reserves the right to cancel the course. If that should occur, NRMCA will notify registrants by fax or e-mail and will refund the entire registration fee.

QUESTIONS

For additional information, contact Jessica Walgenbach,
(240) 485-1152, jwalgenbach@nrmca.org.

REGISTRATION FEE

Only \$99 per person for 6 hours of training

Registration fee provides you with access to 4 live webinars, reading material, quizzes, and a certificate of completion.

PAYMENT METHOD

Check (make check payable to NRMCA)

Mail registration form and check to:

SunTrust Bank, c/o NRMCA

P.O. Box 79433

Baltimore, MD 21279

VISA MasterCard AmEx

Card Number: _____

Exp. Date: _____

Name on Card (print): _____

Signature: _____

For credit card payment, fax form to Jessica Walgenbach, Meetings Dept., NRMCA, (301) 565-8200

Credit card or check must accompany registrations. Submit separate form for each registrant. Save a copy for your files.

INSTRUCTIONS

You will receive an e-mail 3 days before the course begins with instructions on how to join the webinars and access the reading material and quizzes for the course.



900 Spring Street, Silver Spring, MD 20910
www.nrmca.org
301.587.1400