

THE NORTHERN VIRGINIA ADVISORY COUNCIL AND WETLAND STUDIES AND SOLUTIONS, INC.  
INVITE YOU TO

THE 5TH ANNUAL

# BUILDING GREEN



WITH  
CONCRETE

WORKSHOP

Discussing the Latest in Sustainable Concrete Paving and  
Solutions for Paving Roads & Parking Surfaces to Last a Lifetime  
with Special Guest, Congressman Rob Wittman

**THURSDAY, JUNE 21, 2012**

**7:00 A.M. TO 2:30 P.M.**

**Wetland Studies and Solutions, Inc.**

**5300 Wellington Branch Drive, Suite 100, Gainesville, VA**

Get directions at [www.wetlandstudies.com/about-wssi/map-directions.html](http://www.wetlandstudies.com/about-wssi/map-directions.html)

Architects will receive 5 CEU • Engineers will receive 5 PDH

CONTRIBUTION: \$25 PER PERSON

LIGHT BREAKFAST, LUNCH AND  
EDUCATIONAL MATERIALS ARE PROVIDED BY NVCAC

## AN ALL DAY EVENT

A great opportunity to learn about proven methods to make roads and parking lots more environmentally sound and long lasting. A tremendous opportunity to network with a collective group of architects, engineers, VDOT, state and local officials, builders, developers, industry leaders and regional and national concrete and cement industry trade associations.

» Life-Cycle Analysis (LCA) and Life-Cycle Cost Analysis (LCCA)

» Concrete, Thinking Long Term

» Sustainable Roads: Long Term Benefits of Alternative Pavement Bidding in Missouri

» Pervious Concrete as Your Stormwater Management Systems

» Concrete Advantage in Parking Lots

» Sustainable Roads: Missouri's Experience with Various Concrete Overlay Types

Space is limited. To reserve your seat and get answers to your questions, please call Hessam Nabavi at 703/966-6743 or email [hessam@vrmca.com](mailto:hessam@vrmca.com).  
For directions to the event, please visit [www.wetlandstudies.com/about-wssi/map-directions.html](http://www.wetlandstudies.com/about-wssi/map-directions.html).

## WORKSHOP SPEAKERS

### PHILIP KRESGE

Philip Kresge is a Senior Director of National Resources for the National Ready Mixed Concrete Association (NRMCA). Phil has been with NRMCA since October 2004. As part of NRMCA's National Accounts Promotion Team, Phil's focus has been on the promotion and development of concrete markets to National Accounts with special focus on those headquartered in the Mid-Atlantic US. He continues to work closely with the US EPA, the GSA and the Army Corps of Engineers, as well as numerous commercial accounts and their consultants. Prior to his appointment with NRMCA, Phil served as Executive Director for the Pennsylvania Concrete Promotion Council (PCPC). He has over twenty-five years of experience in the Ready Mixed Concrete Industry. Phil holds a Bachelor's Degree from Syracuse University. He currently sits on the Transportation Research Board's subcommittee on Paving Materials and the Urban Climate, the US EPA's Heat Island Reduction Initiative, and the EPA Region III Green Highways Partnership.

### JOHN P. DONAHUE

John P. Donahue, P.E. is the Construction and Materials Liaison Engineer for Missouri Department of Transportation. John has been with MDOT for 13 years. Prior to working with Missouri DOT he worked for Federal Highway Administration for 10 years. John received his Bachelors of Science degree in Civil Engineering from University of Illinois at Champaign-Urbana in 1987 and his masters in Civil Engineering from the same university in 1989. John is a Registered Professional Engineer in Missouri.

### MATTHEW COCKERHAM

Matthew Cockerham is a Vice President and Project Manager for North Star Foundations, Inc. a Concrete Construction company that works in MD, VA, WV, PA, and D.C. His career in the Concrete industry has spanned 20 years with the last five having a special focus on Pervious Concrete. He has worked directly with Ready Mix Concrete Companies, Admixture Suppliers, Architects, Engineers and Owners in developing successful pervious concrete products and installations. Matt has achieved a Pervious Concrete Craftsman level through NRMCA which is the highest level of field time-based experience in placing pervious concrete.



### GUEST SPEAKER THE HONORABLE ROB WITTMAN 112th Congress, Second Session

For over 20 years, Rob Wittman has served our community at the local, state, and federal levels, as the Mayor of Montross, Chairman of the Westmoreland County Board of Supervisors, and Member of the Virginia House of Delegates. Since 2007, Congressman Wittman has represented the First District of Virginia in the U.S. House of Representatives, where he serves on the House Armed Services Committee as Chairman of the Subcommittee on Oversight and Investigations. Wittman, an environmental scientist by trade, also serves on the Natural Resources Committee, where he is a leading advocate for the restoration of the Chesapeake Bay. He is a fiscal and social conservative, placing priority on economic issues, fighting for lower taxes and a Balanced Budget Amendment to the Constitution and reforming the institution of Congress. Wittman holds degrees from Virginia Tech, the University of North Carolina at Chapel Hill, and Virginia Commonwealth University, with concentrations in health, public policy, and the environment. Congressman Wittman and his wife, Kathryn, live in Montross. They have two grown children and two grandchildren.

## AGENDA

- » 7:00 a.m. Registration & Breakfast
- » 7:40 a.m. Welcome & Introduction
- » 7:45 a.m. Concrete, Thinking Long Term (Congressman Rob Wittman)
- » 8:05 a.m. Life-Cycle Analysis (LCA) & Life-Cycle Cost Analysis (LCCA), (Phil Kresge)
- » 9:05 a.m. Sustainable roads: Long Term Benefits of Alternate Pavement Bidding in Missouri, (John Donahue, P.E.)
- » 10:05 a.m. Break
- » 10:30 a.m. Pervious Concrete as Your Stormwater Management Systems, (Matt Cockerham)
- » 11:30 a.m. Lunch
- » 12:30 p.m. Sustainable Roads: Missouri's Experience with Various Concrete Overlay Types, (John Donahue, P.E.)
- » 1:30 p.m. Concrete Advantage in parking Lot, (Phil Kresge)
- » 2:30 p.m. Adjourn
- » 2:30 p.m. Tour, Pervious Concrete Parking Lot and Office of Wetland Studies and Solutions, Inc.

# REGISTRATION

**CONTRIBUTION: \$25 PER PERSON**

To pay by check, please mail completed form with check made payable to NVCAC, 6470 Freetown Road, Suite 200-25, Columbia, Maryland 21044

## THE 5TH ANNUAL BUILDING GREEN



WITH  
**CONCRETE**

**WORKSHOP**

Name (s)

---

---

---

---

Email (s)

---

---

---

---

Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

To pay online, please go to <http://www.vrmca.com/store/products.asp?cat=19>  
Please note: 3% convenience charge will be added to all online transactions

**SPACE IS LIMITED! PLEASE REGISTER AND PAY BY JUNE 12, 2012**



Questions? Call Hessam Nabavi at 703/966-6743 or email [hessam@vrmca.com](mailto:hessam@vrmca.com)

[www.vrmca.com](http://www.vrmca.com)