

Northern Virginia Concrete Advisory Council & Wetland Studies and Solutions, Inc.
invite you to participate in the

6TH ANNUAL **BUILDING GREEN** WITH **CONCRETE WORKSHOP**

Discussing the Latest in Sustainable
Design Technologies
with Concrete

**WEDNESDAY,
June 26, 2013**

7:00 a.m. to 2:30 p.m.

Wetland Studies and Solutions, Inc.

**Architects will Receive 5 CEU
Engineers will Receive 5 PDH**

TOPICS

- ▶ **Methods, impacts and opportunities in the concrete building life cycle**
- ▶ **Paving 101- concrete vs. asphalt**
- ▶ **Revitalizing existing asphalt pavements with concrete overlays (whitotopping)**
- ▶ **The architectural potential of tilt wall design—sustainability and voluminous wall—concrete skins and meaning**
- ▶ **Effect of paving materials on building energy use and fuel consumption**

SPEAKERS

- ▶ **Lionel Lemay, PE, SE, LEED AP**
NRMCA Senior VP, Sustainable Development
- ▶ **Brian M. Killingsworth, PE**
NRMCA Director, Pavement Structures
- ▶ **Andrew Pinneke, PE, LEED AP**
Lafarge USA, Construction and Building Specialist
- ▶ **Lori Tiefenthaler**
Lehigh Hanson, Inc., VP, Sustainability & Marketing Communications
- ▶ **Jeffrey Brown, AIA**
Powers Brown Architecture, Principal

\$25 PER PERSON

**CLICK
HERE
FOR SPEAKER
BIOS**



Wetland Studies and Solutions, Inc., 5300 Wellington Branch Drive, Suite 100, Gainesville, VA
For directions to the event, go to www.wetlandstudies.com/about-wssi/map-directions.html

6TH ANNUAL BUILDING GREEN WITH CONCRETE WORKSHOP

An opportunity to network with a collective group of Architects, Engineers, State and Local Officials, Builders, Developers, Industry Leaders, and Regional & National Concrete and Cement Industry Trade Association.

EVENT REGISTRATION

Name (s)	Email (s)
_____	_____
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_____	_____

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Questions?

Please call Hessam Nabavi at (703) 966-6743 or hessam@vrmca.com.
For additional information please visit www.vrmca.com.



EVENT AGENDA

- 7:00 a.m. Registration & Breakfast
- 7:50 a.m. **Welcome & Introduction**
- 8:00 a.m. **Methods, Impacts and Opportunities in the Concrete Building Life Cycle**
*Lionel Lemay PE, SE, LEED AP
Brian M. Killingsworth, PE*
- 9:00 a.m. **Paving 101: Concrete vs. Asphalt.**
Andrew Pinneke, PE, LEED AP
- 10:05 a.m. **Break**
- 10:20 a.m. **Revitalizing Existing Asphalt Pavement with Concrete Overlays (whitertopping)**
Lori Tiefenthaler
- 11:20 a.m. **Lunch and Panel with Speakers, Q & A**
Moderated by Phil Kresge, NRMCA Senior Director of National Resources
- 12:30 p.m. **The Architectural Potential of Tilt Wall Design— Sustainability and the Voluminous Wall— Concrete Skins and Meaning**
Jeffrey Brown, AIA
- 1:30 p.m. **Effect of Paving Materials on Building Energy Use and fuel Consumption.** *Lionel Lemay PE, SE, LEED AP
Brian M. Killingsworth, PE*
- 2:30 p.m. **Adjourn**
- 2:30 p.m. **Tour of the Office of Wetland Studies and Solutions, Inc., and Pervious Concrete Parking Lot**



SPACE IS LIMITED! PLEASE REGISTER AND PAY BY WEDNESDAY, JUNE 19, 2013