

Brought to you by:

**NEBRASKA CONCRETE
AND AGGREGATES
ASSOCIATION**

Co-Sponsors:

- National Ready Mixed Concrete Association
- Nebraska Floodplain & Stormwater Managers Association
- American Concrete Institute – Nebraska Chapter
- American Concrete Institute – Iowa Chapter
- Iowa Ready Mix Concrete Association
- Concrete Promotional Group of Greater Kansas City
- Kansas Ready Mixed Concrete Association
- USGBC – Nebraska Flatwater Chapter
- Nebraska Society of Professional Engineers – Omaha Chapter
- American Society of Landscape Architects – Great Plains Chapter
- South Dakota Ready Mixed Concrete Association

Scan
to learn
more!



**NEBRASKA CONCRETE
AND AGGREGATES
ASSOCIATION**
6000 Cornhusker Highway
Lincoln, NE 68507

Designing,
Producing,
Placing, Testing,
and Maintaining

Pervious Concrete Pavements

A One Day Seminar
and LIVE Demonstration

April 26th, 2012
8 am to 4 pm

Scott Conference Center
6450 Pine Street
Omaha, NE 68106

Learn from
Five of the best
pervious experts
in the nation

5.5 PDH's Available!



David C. Mitchell
Bunyan Industries

Scott Erickson
Evolution Paving Resources, Salem, OR

Walt Flood IV, M.S., P.E.
Flood Testing Laboratories

Heather Brown, Ph.D
Department Chair at Middle Tennessee
State University

Matt Offenberg
WR Grace

Who Should Attend

The seminar was designed for architects and engineers, contractors, inspectors, and employees of the ready mix industry.

Seminar Schedule

REGISTRATION

8:00 to 9:00 am



“Specifying and Designing Pervious Concrete Pavements”

Matt Offenberg -- WR Grace

Matthew Offenberg is the internationally recognized expert in the field of pervious concrete. As an authority on the topic, he is invited to speak and publish about pervious concrete, across the US and internationally. His broad base of experience includes all phases of pervious concrete applications: stormwater management, mixture proportioning, batch plant production, construction, and, testing.

A leader in the concrete industry, he chairs the American Concrete Institute (ACI) 522 committee on pervious concrete, was the founding chairman of the NRMCA committee on pervious concrete certification, and was the project engineer for the UCF/FDOT/RMC Research Foundation pervious concrete research project. Currently also the secretary of American Society for Testing and Materials (ASTM) subcommittee C09.49, Pervious Concrete, Offenberg is also active in several industry associations including the National Ready Mixed Concrete Association (NRMCA) and the Georgia Concrete Products Association. He holds Bachelors and Masters degrees in Civil Engineering from Purdue University.



9:45 to 10:30 am

“Producing Pervious Concrete Pavements”

Scott Erickson ---Evolution Paving Resources, Salem, Oregon

Scott Erickson is a nationally recognized pervious concrete expert who provides support services for architects, engineers, project owners, concrete suppliers and pervious concrete installers. He offers state or the art specifications for pavement designers, onsite inspection services and hands-on training for installers. His National Ready Mixed Concrete Association (NRMCA) certified pervious trainer with more than 40 years experience in the ready mixed concrete industry. Since 2002 he has devoted his full time and attention to pervious concrete.

Scott has been involved with over 150 pervious concrete placements and is an active voting member of the ACI 522 pervious concrete committee. In cooperation with the National Ready Mixed Concrete

Association and ACI 522 Scott lead an effort to strengthen certification requirements to ensure contractors have verifiable experience with pervious concrete before bidding pervious work. In August 2011 Scott Erickson was elected vice president of the National Pervious Concrete Pavement Association.

BREAK

10:30 to 10:45 am



10:45 to 11:45 am

“Placing Pervious Concrete Pavements”

David C. Mitchell -- Bunyan Industries

David Mitchell was born and raised in a machine shop in southern Idaho. He found particular interest in the ready mix operations among the major clients in that business. David was intrigued by the unlimited scope of concrete construction and chose the occupation of concrete contractor in 1972. During his activity in flatwork operations, David developed and patented the Bunyan Striker and began selling these screed systems in 1980.

This equipment came to be used in a variety of flatwork including paving, locks, dams, channels, ski jumps and pervious pavement as well as conventional flatwork. The ski jumps built for the 2002 Olympic facilities came to set new standards for profile accuracy on inclined flatwork. A broad scope of experience in construction method and concrete materials brought Mr. Mitchell to a useful working knowledge of concrete. The manufacture and worldwide marketing of construction machinery has brought him a certain useful experience, as well.

Bunyan Industries is now operated by Nathan Mitchell and is still entirely owned by the Mitchell family. Based in West Jordan, Utah, this company has established a sterling reputation among builders and ready mix producers around the world. During recent years, David has become a recognized guru of pervious concrete pavement with links to his childhood passions of machinery, concrete and water.

LUNCH

11:45 am to 12:30 pm

Seminar Cost
\$99 per person
(includes lunch)



12:30 to 1:15 pm

“Testing Standards for Pervious Concrete Pavements”

Walt Flood IV, M.S., P.E.
Flood Testing Laboratories

Walt has been involved with concrete his whole life, being born as an indentured servant to Flood Testing Labs. He obtained a Bachelor's in Civil Engineering from Rose-Hulman and a Master's Degree from the University of Colorado at Boulder. He has used his time to pursue interests in concrete research, including a recent focus on pervious concrete. Walt is a voting member of ACI 522, the Pervious Concrete Committee. He is also a member of ASTM C09.49 and the current task group chair in charge of creating the Standard Test Method for Density and Void Content of Pervious Concrete. Walt is also an NRMCA certified Pervious Concrete Technician and participant in the Bunyan PervMaster's Ball in Nevada. He is currently assisting with the rewriting of ACI 522R under the oversight of Dr. John Kevern, and providing input to the production of a compressive strength standard for testing pervious concrete.



1:15 to 2:00 pm

“Maintaining Pervious Concrete Pavements”

Heather Brown, Ph.D -- Dept. Chair
at Middle Tennessee State University

Dr. Heather J. Brown joined the Concrete Industry Management Program (CIM) in August 2001 and is currently Department Chair and Associate Professor. Dr. Brown's technical experience includes five years of material testing and research for the Tennessee Department of Transportation. She also consulted on construction materials projects for several associations, companies, and state institutions. She has authored and co-authored over a dozen papers and been published in Concrete International, ASTM Journal of Testing and Evaluation, Transportation Research Record, International Center for Aggregate Research Journal, American Chemical Society Journal and Tennessee Concrete.

LIVE DEMONSTRATION 2:00 to 4:00 pm

Producing/Placing/Testing Pervious Concrete

The Charles W. Durham School of Architectural Engineering
and Construction 1110 S. 67th St.
Short Walk from the Scott Conference Center

Registration

**PLEASE COMPLETE one form per registrant.
Photocopy this form for additional registrants.**

Name: _____

Title: _____

Company: _____

Address: _____

City/State/ZIP: _____

email: _____

PAYMENT (\$99 per person - includes lunch):

Invoice Me Check Enclosed

Checks Payable to:

**Nebraska Concrete &
Aggregates Association**

6000 Cornhusker Highway, Lincoln, NE 68507

Hotel Accommodations:

Courtyard Omaha Aksarben Village

1625 S. 67th Street

Omaha, NE 68106

(402) 951-4300

Request “Scott Conference Center Rates”

Please complete the form and fax
to 402-467-2775 or mail to:
the address above.

Questions

Contact Jereme Montgomery
at 402-325-8414