**REGISTRATION FOR: 2011 CONCRETE CONFERENCE (March 4, 2011)**

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Reception by SDRMCA Rushmore Holiday Inn, March 3, 2011, 5:00-7:00 P.M., Number attending _____

Make checks payable to **SDSM&T-Concrete Conference** and mail to:

Registration Fee (*includes coffee breaks and lunch)*

$115.00 - Regular Registration

$20.00 - Retired or Student Registration

***NO REFUNDS AFTER March 1, 2011**

CONCRETE CONFERENCE
CEE Department
501 East Saint Joseph St.
Rapid City, SD 57701-3995

# SCHEDULE

## PERVIOUS CONCRETE— Design, Construction, and Operation

Friday March 4, 2011

| | |
|---|---|
| 7:30-8:00 | Final Registration |
| 8:00-8:05 | **Welcome**<br>*Dr. Wharton, President SDSM&T* |
| 8:05-8:10 | **Introductions and Moderator**<br>*Dr. M.R. Hansen, SDSM&T* |
| 8:10-9:05 | **Pervious Concrete Introduction**<br>*Dr. John Kevern, Univ. Mo.-KC* |
| 9:05-10:00 | **Mix Design**<br>*Dr. Kevin MacDonald, Cemstone* |
| 10:00-10:30 | **Morning Coffee Break** |
| 10:30-11:30 | **Construction of Pervious Concrete**<br>*Todd Laker, Holcim* |
| 11:30-11:55 | **Pervious Concrete in South Dakota**<br>*Jody Titze, SDRMCA* |
| 12:00-1:20 | **Lunch (Surbeck Ball Room)**<br>**News from ACI-International**<br>*Mike Schneider, Baker Concrete* |
| 1:30-2:15 | **Quality Control Testing of Pervious Concrete**<br>*Dr. John Kevern, Univ. Mo.-KC* |
| 2:15-3:00 | **Operation and Maintenance**<br>*Todd Laker, Holcim* |
| 3:00-3:30 | **Afternoon Coffee Break** |
| 3:30-4:15 | **After It Goes Wrong, What Do You Do?**<br>*Dr. Kevin MacDonald, Cemstone* |
| 4:15-5:00 | **Open Discussion** |

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57701-3995

CEE Department, Concrete Conference
South Dakota School of Mines and Technology
501 East Saint Joseph
Rapid City, SD 57701-3995

**47th Annual**

# CONCRETE CONFERENCE

## PERVIOUS CONCRETE — Design, Construction, and Operation

Friday, March 4, 2011

*SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY*

*EE/ PHYSICS BUILDING*

*RM 252*

*RAPID CITY, SD 57701, USA*

# SPEAKERS

**John Kevern**

**University of MO—K.C.**

Dr. Kevern is a nationally recognized expert on pervious concrete. He received his M.S. and Ph.D. degrees from Iowa State University in Civil Engineering Materials with both thesis and dissertation on the durability and application of pervious concrete. He sits on the pervious concrete committees at ACI, ASTM, ASCE, and NRMCA. He is a member of the national transportation research board and sits on various concrete committees. He joined the faculty at the University of Missouri – Kansas City during the fall of 2008.

**Kevin MacDonald**

**Cemstone**

Kevin MacDonald is Vice President, Engineering Services, and is responsible for the technical aspects of concrete, product development and technology transfer. He is a Licensed Professional Engineer in Minnesota and Ontario, Canada, and is a Fellow of the American Concrete Institute. He holds a Ph. D in Engineering Materials from the University of Windsor in Ontario, Canada. He has published a number of papers dealing with the durability of concrete and practical aspects of the production of High Performance Concrete.

**Todd S. Laker**

**LEED® AP Holcim**

Todd Laker is a Technical Service Engineer for Holcim (US) Inc. Mountain Sales Group. He holds a Bachelor of Science degree in Construction Management from Weber State University. Todd is an Associate Contractor and LEED Accredited Professional. He is a currently a member of the American Concrete Institute (ACI) and Past President of the Intermountain Chapter ACI. He sits on the AGC of Utah Ready Mix Council and is the Education Committee Chair of the Utah Chapter USGBC. Todd is ACI Level I and Flatwork Technician certified and is a NRMCA Pervious Concrete Technician. He has been with Holcim for eight years.

**Jody Titze**

**SDRMCA**

Jody Titze, PE joined the SD Ready Mixed Concrete Association (SDRMCA) in 2008 and currently serves as Executive Director. Jody earned a BS in Civil Engineering from SDSM&T. She brings design, production and field related experience from 14 years in the precast/prestressed industry where she was a design engineer and drafting manager. She currently holds PE licenses in MN, WI, and SD as well as ACI Field Testing and Flatwork Technician and NRMCA Pervious Concrete Technician certifications.

**Michael Schneider**

**Baker Concrete**

Schneider has a bachelor's degree in personnel management from Miami University in Oxford, Ohio, as well as a degree in construction management from the University of Cincinnati in 1978. He has been with Baker Concrete Construction, Inc. in Monroe, Ohio for over 30 years and is currently the Sr. Vice President and Chief People Officer. Mike served as President of ASCC in 2005-2006 and has been an active member since 1999. Named one of the 10 Most Influential People in the Concrete Industry by *Concrete Construction* magazine in 2005.

**REGISTRATION FEE:** ADVANCE PAYMENT IS $115 (RETIREES AND STUDENTS ARE $20). THIS FEE INCLUDES REFRESHMENTS DURING THE COFFEE BREAKS AND LUNCH.

**CONTINUING EDUCATION:** EACH PARTICIPANT ATTENDING (ENTIRE DAY) WILL RECEIVE A CERTIFICATE OF 7 PDH'S OR 0.7 CEU.

**INFORMATION:** FOR FURTHER INFORMATION CONTACT SDSMT AT **(605) 394-2439** OR M.R. HANSEN AT **(605) 394-1959** OR EMAIL **mr.hansen@sdsmt.edu** OR FAX **(605) 394-5171.**

**HOTEL ACCOMMODATIONS:**
THE **RUSHMORE PLAZA HOLIDAY INN,**
**$77**/NIGHT, 1-605-348-4000
GROUP CODE: **SDR**

TAX DEDUCTION OR EXPENSES: AN INCOME TAX DEDUCTION IS ALLOWED FOR EXPENSES OF EDUCATION (INCLUDING REGISRTATION FEES, TRAVEL, AND LODGING) UNDERTAKEN TO MAINTAIN OR IMPROVE PROFESSIONAL SKILLS (SEE TREAS, REG, 1.162-5, COUGHLIN VS. COMMISSIONER, 203F2D 307).

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**RECEPTION: March 3, 2011**
@ Holiday Inn Civic Center, 5:00-7:00 P.M.
-sponsored by SDRMCA

SDRMCA
South Dakota Ready Mixed Concrete Association