

MAIL IN REGISTRATION FORM

NAME: _____

EMAIL: _____

COMPANY: _____

ADDRESS: _____

Advance registration for SDES members
Postmarked by 9/20/18 _____\$95

Registration for SDES members
Postmarked after 9/20/18 _____\$110

Advance registration for non-members
Postmarked by 9/20/18 _____\$145

Registration for non-members
Postmarked after 9/20/18 _____\$165

Luncheon tickets for students
or guests _____\$18

Registration for students w/o lunch _____Free

Paid registration includes one luncheon
reservation.

Break Sponsor (\$100) _____

Lunch Sponsor (\$200) _____

Speaker Sponsor (\$100) _____

No refunds after 9/28/18. Substitutions are accepted.



PO Box 1076
Pierre, South Dakota 57501

Visit www.SDES.org for more
conference information!



South Dakota Engineering Society Professional Development Hours (PDH) Fall 2018 Conference

October 12, 2018

**SDES and ACEC
Member Meetings And Social**

October 11, 2018

Hilton Garden Inn

815 E. Mall Drive
Rapid City, SD

Hosted by the
SDES Black Hills Chapter
Rick Bell, Conference Chair

Program Agenda
South Dakota Engineering Society
PDH Fall 2018 Conference
Friday, October 12, 2018

7:30 – 8:00a Conference Check-In

8:00 – 8:10a Welcome and Introduction

Session #1 PDH Value 2.0

8:10 – 9:00a **Hwy 100: Rice St. to I-90 and I-90 Exit 402 Interchange**
James Unruh, P.E., Sr. Transportation Project Manager, HDR Engineering, Inc.

9:00 – 9:50a **The Engineering Behind the Underground Science Project**
Al Stratman, P.E., Director of Engineering Sanford Underground Research Facility

9:50 – 10:10a Break

Session #2 PDH Value 2.0

10:10 – 11:00a **SD DENR New Stormwater General Permit Impacts**
Kelli D. Buscher, P.E., Administrator SD DENR Surface Water Quality Program

11:00 – 12:00p **An Introduction to PavementDesigner.org**
Jason Reaves, P.E., Executive Vice President South Dakota Chapter American Concrete Pavement Association

12:00 – 1:10p **Lunch What's Ahead for SDES**
Nancy Hoines, Executive Director South Dakota Engineering Society

Visit www.SDES.org for more conference and speaker information!

Session #3 PDH Value 2.0

1:10 – 2:00p **Our Changing Climate, A Brief Status Report**
Alan Anderson, Retired National Oceanic & Atmospheric Administration / U.S. Forest Service

2:00 – 2:30p **Video Monitoring of Pile Driving and Static Pile Tests at I-90 Exit 44**
Amy DiRienzo, P.E., Project Engineer RESPEC

2:30 – 3:00p **Box Culverts - Not Just Cast-In-Place Anymore!**
Riley Dvorak, Engineer Forterra

3:00 – 3:10p Break

Session #4 PDH Value 2.0

3:10 – 4:00p **The GasCube: Turning Remote Base Waste into Energy**
Dr. James Stone, Ph.D., P.E. Professor of Environmental Engineering South Dakota School of Mines & Technology

4:00 – 4:50p **Characterization of River Ecosystems: Mongolia and the US**
Scott Kenner, Ph.D., P.E., Department Head Dept. of Civil & Environmental Engineering South Dakota School of Mines & Technology

4:50 – 5:00p **Wrap-Up and Adjournment**

Pre-Conference Meetings & Social
Thursday, October 11, 2018

1:00 – 3:00p **SDES Board and Membership Meeting**

3:00 – 5:00p **ACEC Board and Membership Meeting**

5:00p – ??? **SDES & ACEC Member Social**

All Events are at the Hilton Garden Inn, Rapid City

Registration

South Dakota Engineering Society
PDH Fall 2018 Conference
Hilton Garden Inn, Rapid City, SD
Friday, October 12, 2018

Early registration deadline is Sept. 20th.
Please register in one of the following ways:

Online at www.SDES.org

Click on the Fall Conference under Upcoming Events to register online and access the program and speaker biographies. Online registrants must pay by credit card at time of registration.

U.S. Mail

Please make your check payable to SDES and mail with the completed registration form to:

South Dakota Engineering Society
P.O. Box 1076
Pierre, SD 57501

Lodging Information

A room block is reserved at the Hilton Garden Inn Rapid City at \$79 for the evening of October 11. Individual reservations can be made by calling 605.791.9000 and requesting the South Dakota Engineering Society room block. The conference rate is only available until 5 p.m., September 20th. Other Hotels in the Area:

Country Inn & Suites 605.394.0017
Holiday Inn Express 605.355.9090
Best Western Ramkota 605.343.8550

Registration Questions? Please contact:

Nancy Hoines, Executive Director
605.951.1004
sdengineeringsociety@gmail.com