



BLACK HILLS CHAPTER OCTOBER 2013 NEWSLETTER

PRESIDENT'S MESSAGE

South Dakota Engineering Society Members

I am looking forward to serving as your President of the Black Hills Chapter of SDES. The board is in the process of planning a great program of activities for the coming year. Your active participation in SDES is crucial to our organization and I hope to see many familiar faces at our upcoming chapter meetings, PDH seminars, and conferences.

Many of you know of me, I have been a member of SDES and served on the board for many years. For the growing number of new, "younger" members of late, let me introduce myself. My name is Allan Schreier, PE. I graduated from South Dakota State University with a BSCE in Civil Engineering in 1986. I have been a licensed PE since 1991 and am now registered in South Dakota, Wyoming, and North Dakota. I have been in the consulting engineering field since 1986, working for private consulting firms. In 2002, I started my own practice in the Northern Black Hills and am still in practice today, next month, who knows..... Please indulge my humor or "realistic outlook" on our present economy and administration.

I do have some objectives for our board that I hope to advance this coming year. One objective is to better serve our professional engineers and aspiring professional engineers membership. Our board had the discussions, how can we get better participation, increase our membership, do more than just put on PDH conferences.

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UPCOMING EVENTS

Oct: Membership Meeting

Cancelled Due to Winter Storm Atlas (Tour Not Available)

Nov 6: SDSM&T PDH Opportunity

Topic: **Flow Field Forecasting**

Speaker: Dr. Kyle Caudle

Asst Prof, SDSMT Mathematics & Computer Science

When: 4-5 PM

Where: CB204W, SDSMT, Rapid City

Nov 19: Membership Meeting

Topic: **Environmental Suitability of Roadways
Built with Receyld Concrete Materials**

Speaker: Dr. Bora Cetin

Assitant Professor - Civil and

Environmental Engineering SDSM&T

Nov 20: SDSM&T PDH Opportunity

Topic: **Geomechanical Evaluation of a Compressed Air
Energy Storage Cavern in Salt**

Speaker: Dr. Lance Roberts, P.E.

Vice President Mining & Energy Division - RESPEC

When: 4-5 PM

Where: CB204W, SDSMT, Rapid City

Cont'd on page 2

Have meeting topic suggestions? We'd love to hear them.
Email Chris Bailey or Bill Holder

2013-2014 BLACK HILLS CHAPTER SDES OFFICERS

President: Allan Schreier (schreier@rushmore.com)
Vice President: Bill Holder (wholder@amengtest.com)
President Elect: Chris Bailey (christopher.bailey@hdrinc.com)
Past President: Brian Jenner (bjenner@cretex.com)
Secretary/Treasurer: Lance Roberts (lance.roberts@respec.com)
State Director: Steve Bareis (stevebareis@hotmail.com)

COMMITTEE CHAIRS

Awards/Recognition: Allan Schreier
Engineer's Week: Allan Schreier
MATHCOUNTS: Jason Eatherton
University Relations: Molly Gribb
Public Relations: Alex Fisher
Scholarship & Endowment: Steve Bareis
Newsletter Editor: Bill Holder

CALL FOR ARTICLES

If anyone has ideas or items for the monthly SDES Black Hills Chapter Newsletters, please contact either Chris Bailey or myself. Your assistance in this matter is greatly appreciated!

-Bill Holder



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THE SOUTH DAKOTA ENGINEER NEWSLETTER AVAILABLE

The current issue of The South Dakota Engineer is available at www.sdes.org - then click on "News". As a reminder, SDES and ASCE members are invited to submit information for the e-newsletter. The newsletter is distributed September through May.

Please contact Gail Boddicker gail.boddicker@sdsmt.edu; Executive Director SDES, if you have articles for submission or with any questions or concerns.

UPCOMING EVENTS cont'd

Dec: *No Membership Meeting*
Topic: **Happy Holidays**

Jan: *Membership Meeting*
Topic: **TBD**

Feb: *Engineer's Week*
Topic: **TBD**

Mar: *SDSM&T/ASCE Joint Meeting*
Topic: **TBD**

Apr 16-18: *SDES Annual Conference*
Sioux Falls

May: *Membership Meeting*
Topic: **TBD**

SDES BLACK HILLS CHAPTER MEMBERSHIP MEETINGS

Chapter membership meetings are generally on the third Tuesday of the month (September to May) from 11-1 (presentation at noon). Please check specific dates as meeting dates change occasionally due to speaker/room availability.

SDSM&T CIVIL AND ENVIRONMENTAL ENGINEERING SEMINAR SERIES

The Civil and Environmental Engineering graduate student seminar series at SDSM&T is (usually) held the 2nd and 4th Wednesdays of every month from 4:00-4:50 pm in CB204W. The engineering community is welcome to attend. Professional development hour (PDH) certificates mailed to attendees upon request for seminars of a technical nature. For more information, visit cee.sdsmt.edu or contact Dr. Sangchul Bang (Sangchul.Bang@sdsmt.edu).

SDES MEMBERSHIP DIRECTORY

The SDES Membership directory is available upon request to SDES members only. Send your requests to gail.boddicker@sdsmt.edu for a pdf of the directory.

Please review your personal information and let Gail know if your contact information has changed.

TREASURER'S REPORT

ACCOUNT BALANCES: (AS OF 14-AUG-13)

Checking:	\$6,078.21
Savings:	\$7,802.79
CD #1:	\$1,081.68
CD #2:	\$2,505.73

SCHOLARSHIP/DONATION SCHEDULE

Year	Item	Amount
2012	Scholarship	\$3,000.00
2013	Youth in Science	\$500.00
	Scholarship	\$2,000.00
2014	Youth in Science	\$500.00
	Scholarship	\$2,000.00
2015	Youth in Science	\$500.00
	Scholarship	\$2,000.00
2016	Youth in Science	\$500.00
	Scholarship	\$2,000.00
	TOTAL	\$13,000.00

SCHOLARSHIP UPDATE

The Black Hills Chapter will continue to support academics with one \$2000 scholarship to a student at South Dakota School of Mines and Technology student, this year during E-Week events. Proceeds from hosting the SDES Annual Convention in April 2012, member contributions, and distributions from the Black Hills Chapter's Bill Craig Scholarship fund are used to support this scholarship. Contributions to the Bill Craig Scholarship fund, or the Black Hills Chapter are welcome.

For more information about the Bill Craig Scholarship fund, or to make a contribution to the Chapter for scholarships, contact Steve Bareis at stevebareis@hotmail.com.

Thanks to all who have provided support to this program over the years. The Chapter also has \$1000 in reserve for other charitable donations we make throughout the year.





BLACK HILLS CHAPTER NEWSLETTER SPONSORS

Contributions from local consultants, contractors, suppliers, government agencies, and other related companies provide vital funding for our scholarships, MathCounts program, and other worthy activities.

Please consider the minimal donation of \$10/month or \$75 for nine months to show your support for the local SDES chapter and get the exposure of your advertisement in the newsletters throughout the next year. If you and/or your company are interested in becoming a Sponsor, please send a check to Newsletter Ads, Black Hills Chapter SDES, c/o Bill Holder, American Engineering Testing, 1745 Samco Road, Rapid City, SD 57702. Make checks payable to SDES Black Hills Chapter. Ads may be business card size (up to 2 3/4" H x 3 1/2" W, maximum), B&W or color, your choice. Submit an electronic version of your ad to the [editor](#). If you do not have an electronic version, please send your ad with your check and we will scan it.

A BIG THANK YOU to all our Sponsors



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- For More Information Contact:
Dr. Scott Amos, Graduate Program Coordinator



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ARCHITECTURE - CIVIL ENGINEERING - M/E/P ENGINEERING - LANDSCAPE ARCHITECTURE
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PRESIDENT'S MESSAGE Cont'd

It may be that as a board we need to better define our mission or purpose to achieve this. Another objective is to promote the ideals of professionalism and quality within our profession and instilling these ideals in young professionals. To advance these objectives, we will be seeking input from members, engineering firms, and organizations with interests in the engineering profession.

Thank you for your continued support of SDES and I look forward to leading this organization to continued success.

Allan M. Schreier, PE
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