

BLACK HILLS CHAPTER

NOVEMBER 2016 NEWSLETTER

PRESIDENT'S MESSAGE

Well the election is finally over. Now we can all wait to see how this will effect government funding for various agencies that pass work our way.

Our next membership meeting will be held on November 17 from 11:30 to 1:00 located in the Community Room of the City/School Administration Building. Our topic will be the Sanford Lab presented by David Vardiman.

Watch your inboxes in the next couple of weeks for a call for nominations for our Chapter awards. We typically present the following awards; Project of the Year, Young Engineer of the Year, and Engineer of the Year. The awards winners are announced during the E-Week membership meeting. Also during the E-Week membership meeting the Board will be looking to fill two vacate positions (Vice President and Chapter Director). If you would like any information on either of the positions please let me know.

Please continue to allow me to sound like a broken record for a moment but the SDES Annual Conference, which the Black Hills Chapter will be hosting this year, will be held on April 26th-28th at the Spearfish Holiday Inn Convention Center. Please mark your calendars and make plans to attend. A call for presentations will be coming out shortly for anyone that has an interesting project/topic that they would like to share. Also if you have an interesting presentation idea, or are interested in serving on the conference planning committee, please let me know by e-mailing me at james@ktmdsi.com.

James Warne, PE
KTM Design Solution, Inc.
605-791-5866
james@ktmdsi.com

2016-2017 BLACK HILLS CHAPTER SDES OFFICERS

President: James Warne (jamesw@ktmdsi.com)
President Elect: Stacia Slowey (stacia.slowey@hdrinc.com)
Vice President: Rick Bell (rickbell1206@gmail.com)
Past President: Kyle Young (kyle.young@kljeng.com)
Secretary/Treas: Chris Bailey (Christopher.Bailey@hdrinc.com)
State Director: Steve Bareis (stevebareis@hotmail.com)

COMMITTEE CHAIRS

Awards/Recognition: Bruce Struckman
Engineer's Week: Kyle Young
MATHCOUNTS: Seth Keene
University Relations: Lance Roberts
Public Relations: TBD
Scholarship/Endowment: Steve Bareis
Newsletter Editor: Rick Bell

Note: We're still looking for a volunteer to fill the position of Public Relations during the 2016-17 year. Please let a Board member know if you're interested!

Upcoming Events

Nov 17: Membership Meeting

It will be held on Thurs Nov 17 from 11:30 am - 1 pm at the Community Room, 1st Floor of the City/ School Administration Center, 300 Sixth St., which is accessible from the CSAC parking lot. The speaker will be David Vardiman, from the Sanford Underground Research Facility (SURF). His presentation is entitled "Delivering Science Now and Into the Future" and will explain what big science questions SURF is attempting to research and hopefully answer. **Please join us!**

Feb 19-25, 2017: Engineers Week

One of the themes for next year is "Dream Big." Please put on your calendar. We would also like to make awards to engineers from the BH Chapter, so begin thinking about nominating someone!



**National Society of
Professional Engineers®**

UPCOMING EVENTS (cont'd)

April 27-28, 2017: SDES Annual Conference

The state-wide annual conference will be held in Spearfish at the Holiday Inn Convention Center. More details to follow, but please put on your calendar now! And in the meantime, we're looking for speakers so if you or someone you know has a presentation they'd like to make, please let us know.

SDSM&T Civil and Environmental Engineering

Seminar Series: The Civil and Environmental Engineering seminar series at SDSM&T are usually held the 1st and 3rd Wednesdays of every month from 4:00-4:50 pm in CB204E. The engineering community is welcome to attend. Professional development hour (PDH) certificates could be provided to attendees upon request for seminars of a technical nature. For more information, visit cee.sdsmt.edu or contact Dr. Soonkie Nam (Snookie.Nam@sdsmt.edu).

SDSM&T GEOLOGY and GEOLOGICAL

Engineering Seminar Series: The SDSM&T Geology and Geological Engineering seminar schedule can be found at: www.sdsmt.edu/Academics/Departments/Geology-and-Geological-Engineering/Activities-and-Organizations/Seminars,-Workshops,-Meetings/ For more info, please contact Dr. Foster Sawyer (Foster.Sawyer@sdsmt.edu) or Liangping Li (Liangping.Li@sdsmt.edu).

SDES BLACK HILLS CHAPTER MEMBERSHIP

MEETINGS: Chapter membership meetings are generally on the third Thursday of the month (September to May) from 11:30-1 (presentation at noon). Please check specific arrangements as meeting dates / locations occasionally due to speaker/room availability, etc. Do you have any meeting topic suggestions? We'd love to hear them, so please contact a Board member with your ideas.

SDES BLACK HILLS CHAPTER BOARD

MEETINGS: Board Meetings are generally held on the second Tuesday of each month at 12:00 PM and they are open to everyone. Meeting locations are usually chosen a week prior, so please contact a Board member if you're interested in attending.



TREASURER'S REPORT

(As of 03-Oct-16)

Accounts

Checking:	\$3,971.52
Savings:	\$7,790.45
CD #1:	\$1,089.37
CD #2:	\$2,534.99

Scholarship/Donation Schedule

<u>Year</u>	<u>Item</u>	<u>Amount</u>
2016	Youth in Science Scholarship	\$500.00 \$2,000.00
2017	Youth in Science Scholarship	\$500.00 \$2,000.00
2018	Youth in Science Scholarship	\$500.00 \$2,000.00
2019	Youth in Science Scholarship	\$500.00 \$2,000.00
	TOTAL	\$10,000.00

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 the last time the Black Hills Chapter hosted the SDES Annual Convention, 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 that we make throughout the year.



The South Dakota Engineer Newsletter and the SDES Membership Directory

The current issue of The South Dakota Engineer is available at www.sdes.org by clicking on "News". As a reminder, SDES and ASCE members are invited to submit information for the e-newsletter. The newsletter is distributed September - May. Please contact Gail Boddicker, SDES Executive Director (gail.boddicker@sdsmt.edu), if you have articles for submission or with any questions or concerns. The SDES Membership directory is also available upon request to SDES members only. Send your requests to Gail for a pdf of the directory. Also, please review your personal information and let her know if your contact information has changed.

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 submit an electronic version of your ad to the Rick Bell rickbell1206@gmail.com. Ads may be business card size (up to 2 3/4" H x 3 1/2" W, maximum), B&W or color, your choice. If you do not have an electronic version, please send your ad along with a check to Newsletter Ads, Black Hills Chapter SDES, c/o Rick Bell, 1206 Clark St., Rapid City, SD 57701 and it will be scanned. Make checks payable to SDES Black Hills Chapter. **A BIG THANK YOU to all our Sponsors!**

ADVANCED ENGINEERING AND ENVIRONMENTAL SERVICES, INC.



**Think Big.
Go Beyond.**

www.ae2s.com

WATER ENGINEERING
CIVIL ENGINEERING
SURVEYING/MAPPING/GIS
FINANCIAL SERVICES
ASSET MANAGEMENT
INSTRUMENTATION & CONTROLS

www.bannerassociate.com

Rapid City
Brookings
Sioux Falls
Vermillion
Milbank

Toll Free
1.855.323.6342

Civil/Transportation
Municipal Engineering
Land/Site Development
Water Treatment, Storage & Distribution
Wastewater Collection & Treatment
Water Resources
Surveying

BANNER
engineering a better community

FORTERRA | PIPE & PRECAST

2046 Samco Rd., Suite 2 • Rapid City, SD 57702
Phone: 605.718.4111 • Fax: 605.718.0808

FOURFRONT DESIGNS FOR LIFE

Our team of architects, interior designers, landscape architects, civil and mechanical engineers create buildings, infrastructure and land improvement and planning that perform the way you need them to, **BECAUSE A PLACE IS JUST A PLACE UNTIL YOU ADD LIFE.**

FOURFRONT DESIGN INC. 517 7th St. Rapid City, SD 57701 605.342.9470 fourfrontdesign.com

400 W. Broadway Missoula, MT 59801 406.493.6153

Ideas transform communities

Rapid City 605.791.6100
Sioux Falls 605.977.7740

hdr **hdrinc.com**

MINING & ENERGY | WATER & NATURAL RESOURCES | INFORMATION TECHNOLOGIES

RESPEC

3824 Jet Drive | Rapid City, SD 57703
605.394.6400 | www.respec.com