

# BLACK HILLS CHAPTER

## November 2015 NEWSLETTER

### PRESIDENT'S MESSAGE

South Dakota Engineering Society Members,

I can't believe that fall is quickly fading into winter. I hope you all have the opportunity to slow down a little for the holidays, and that you have plenty to be thankful for. As the construction season comes to an end, and you have a little more down time please take the time to join us for our next membership meeting. We're trying out some different venues, so please let us know if you find you prefer one venue over another.

Have a Happy Thanksgiving, a Merry Christmas, and a Happy New Year.

Kyle Young, PE  
President, Black Hills Chapter SDES  
[kyle.young@kljeng.com](mailto:kyle.young@kljeng.com)

### UPCOMING EVENTS

**Dec 1: Membership Meeting**

Topic: **The Power of Video Monitoring: Measuring Displacements Using Video Technology**

Speaker: Amy DiRienzo

Respec Staff Engineer

When: 11:30 AM - 1 PM

Where: Respec; 3824 Jet Drive

Cost: Sandwiches provided by Pauly's (\$10/person)

**Dec 2: Civil and Environmental Engineering Seminar Series**

Topic: **Bioelectrochemical/Membrane Technologies for Enabling Energy Efficient Wastewater Reuse in Power Plants**

When: 4-5 PM

Where: SDSMT - CB 204E

**Feb 17: Membership Meeting - Engineer's Week Luncheon**

**Chapter Awards & Scholarship Presentation**

When: 11:30 AM - 1 PM

Where: SDSMT - Christensen Hall of Fame, King Center

Cost: \$20/person (*Members must RSVP*)

[http://www.sdsmt.edu/Academics/Events-and-Outreach/Engineers-Week-\(E-Week\)/](http://www.sdsmt.edu/Academics/Events-and-Outreach/Engineers-Week-(E-Week)/)

**Feb 20: Math Counts**

**Volunteers needed!**

When: 1 PM - 5 PM

Where: Class Room Building, Room 204

Cont'd on page 2

Have meeting topic suggestions? We'd love to hear them.  
Email Kyle Young or Stacia Slowey

### 2013-2014 BLACK HILLS CHAPTER SDES OFFICERS

President: Kyle Young ([kyle.young@kljeng.com](mailto:kyle.young@kljeng.com))  
Vice President: Stacia Slowey ([stacia.slowey@hdrinc.com](mailto:stacia.slowey@hdrinc.com))  
President Elect: James Warne ([jamesw@dreamdesigninc.com](mailto:jamesw@dreamdesigninc.com))  
Past President: Chris Bailey ([christopher.bailey@hdrinc.com](mailto:christopher.bailey@hdrinc.com))  
Secretary/Treasurer: Lance Roberts ([lance.roberts@sdsmt.edu](mailto:lance.roberts@sdsmt.edu))  
State Director: Steve Bareis ([stevebareis@hotmail.com](mailto:stevebareis@hotmail.com))

### COMMITTEE CHAIRS

Awards/Recognition: TBD  
Engineer's Week: Kyle Young  
MATHCOUNTS: TBD  
University Relations: TBD  
Public Relations: Alex Fisher  
Scholarship & Endowment: Steve Bareis  
Newsletter Editor: Stacia Slowey

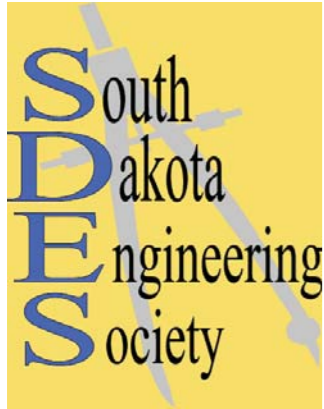
### CALL FOR NOMINATIONS!!

Please submit nominations for SDES Black Hills Chapter awards by 5 PM February 10th. We are looking for:

- Young Engineer of the Year Award
- Engineer of the Year Award
- Outstanding Engineering Achievement Award

Contact [Stacia Slowey](mailto:stacia.slowey@hdrinc.com) for nomination forms





## THE SOUTH DAKOTA ENGINEER NEWSLETTER AVAILABLE

The current issue of The South Dakota Engineer is available at [www.sdes.org](http://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](mailto:gail.boddicker@sdsmt.edu); Executive Director SDES, if you have articles for submission or with any questions or concerns.

## UPCOMING EVENTS cont'd

**March:** *SDES/ASCE Joint Membership Meeting*  
Topic: **TBD**

**Apr 6-8:** *SDES Annual Conference*  
**Sioux Falls**  
Where: Holiday Inn

**Apr 7:** *Western SD Hydrology Conference*  
Where: Rushmore Plaza Civic Center  
<http://sd.water.usgs.gov/WSDconf/>

### SDES BLACK HILLS CHAPTER MEMBERSHIP MEETINGS

Chapter membership meetings are generally on the third Tuesday of the month (September to May) from 11:30-1 (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 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 mailed to attendees upon request for seminars of a technical nature. For more information, visit [cee.sdsmt.edu](http://cee.sdsmt.edu) or contact Dr. Snookie Nam ([Snookie.Nam@sdsmt.edu](mailto:Snookie.Nam@sdsmt.edu)).

### SDSM&T GEOLOGY AND GEOLOGICAL ENGINEERING SEMINAR SERIES

The SDSM&T Geology and Geological Engineering seminar schedule can be found here: <http://www.sdsmt.edu/Academics/Departments/Geology-and-Geological-Engineering/Activities-and-Organizations/Seminars,-Workshops,-Meetings/> For more information, contact Dr. Tim Masterlark ([Timothy.Masterlark@sdsmt.edu](mailto:Timothy.Masterlark@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](mailto: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 15-NOV-17)

|           |            |
|-----------|------------|
| Checking: | \$5,374.23 |
| Savings:  | \$7,811.55 |
| CD #1:    | \$1,087.31 |
| CD #2:    | \$2,524.80 |

### SCHOLARSHIP/DONATION SCHEDULE

| Year | Item             | Amount             |
|------|------------------|--------------------|
| 2015 | Youth in Science | \$500.00           |
|      | Scholarship      | \$2,000.00         |
| 2016 | Youth in Science | \$500.00           |
|      | Scholarship      | \$2,000.00         |
| 2017 | Youth in Science | \$500.00           |
|      | Scholarship      | \$2,000.00         |
| 2018 | Youth in Science | \$500.00           |
|      | Scholarship      | \$2,000.00         |
|      | <b>TOTAL</b>     | <b>\$10,000.00</b> |

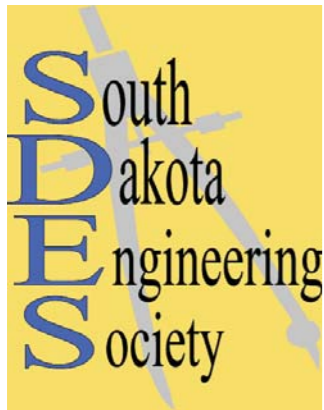
## SCHOLARSHIP UPDATE

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](mailto: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 Stacia Slowey, HDR Engineering Inc, 703 Main St; Rapid City, SD 57701. 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



Its MathCounts time of year. That means middle school kids and their coaches are diligently preparing for our local competition. Their ultimate goal is to advance on to the state and national competitions. This years local chapter competition will be held February 20th at the SDSM&T campus at the conclusion of E-Week activities. The competition is always in search of a few volunteers to help with mathlete check in, test proctoring and scoring. The times needed range from 11 AM to 5 PM.

If you are interested in being involved in this fun and rewarding event please call Stacia Slowey @ 605-791-6109.



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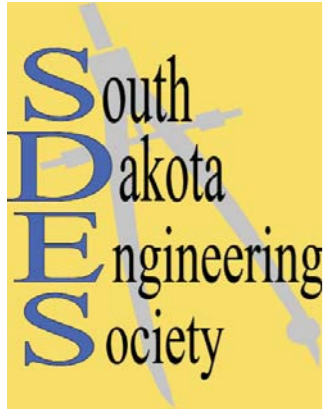
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