

The Engineering Informer

INSIDE THIS

ISSUE:

TREASURER'S REPORT	2
CALENDAR	2
WINTER SOCIAL	3
VOLUNTEER OPPORTUNITIES	3
BILL BRINKER	4
JIM DORNBUSH	4
MEMBER BIO	5
WEBEX LOGIN	6
MISC.	6
ADVERTISEMENTS	7

WebEx: this month's presentation will be broadcast on WebEx so please plan on tuning in on the web if you can't be here in person! See the instructions on how to use WebEx on page 6 of this newsletter.

IMPORTANT NEWS

NEXT MEETING:

There is no regular meeting in December. Please attend the Winter Social at Cherry Creek Grill on December 20th starting at 4:30.

PRESIDENT'S COLUMN

BY JEFFERY HINES-PE

Well, Thanksgiving has already come and gone, and the Holidays are in full swing.....except for cold weather and snow. The forecast says that we might have some of both by the time you read this, so keep your fingers crossed. As you enjoy this season with friends and family, please remember two of our long time members that we recently lost. This month, both Bill Brinker and Dr. James Dornbush left us, but not without a legacy of wonderful relationships and continuous and unwavering support for both this organization and for the profession. Reminds me that we only have a short time to positively affect others and to enjoy what life has to offer for all of us. Please keep both their families in your thoughts and prayers this holiday season.

Again, I would like to remind everyone of the importance of "giving back" to our profession, and to thank all of those active members that we all count on to volunteer each year. I would challenge all of you who have not actively participated to get involved in at least one activity this year. The time you spend will be well rewarded and appreciated.

A reminder that the SDES Winter Social will be held at the Cherry Creek Grill on Thursday, December 20, 2012. Last year was a great success and I hope to see everyone for a repeat this year. It's a great opportunity for getting to know your fellow members better and catching up during the holidays. It's a very low key event with no formal program. Please make a point to reserve a couple

of hours to come and have some holiday cheer with us.

We've added five more new members this month. Please welcome Jesse Morris, Brian Meyer, Dan Nebelsick and Patrick Deering. all from DGE. Also, please welcome Nicholas Ritter from the City of Sioux Falls. We have now added 23 new members this year. Way to go members!

Erin Steever and the eWeek committee are also well into the planning of eWeek activities and the Awards banquet for February. Please review the detailed information about this upcoming event and volunteer requests that Erin has provided elsewhere in this newsletter.

The 2013 Annual Conference planning is well underway. Shannon Schulz, Phil Gundvalson and the committee have taken this important project on with a passion. They are well into the planning process and are actively lining up speakers. Because of venue problems, we have had to move the dates of the conference to May 1-3, 2013, so be sure to mark this on your calendars.

Because of the winter social, the Christmas holiday and meetings related to the annual conference, we have decided to cancel this month's meeting at the Pizza Ranch. Hope to see you all at the Winter Social at Cherry Creek Grill.

Happy Holidays to all.

G. Jeffery Hines

TREASURER'S REPORT

BY RAY PIERSON, PE



Balance as of 12/3/12

Previous General Fund Balance (11/6/12)	\$ 14,250.49
<u>Expenses:</u>	
Swiftel Center (PE Exam lunches)	\$ (120.18)
Total	\$ (120.18)
<u>Deposits:</u>	
Total	\$ -
Total General Fund	\$ 14,130.31
Previous Scholarship Fund Balance (11/6/12)	\$ 9,086.64
<u>Expenses:</u>	
	\$ -
Total	\$ -
<u>Deposits:</u>	
Total	\$ -
Total Scholarship Fund	\$ 9,086.64
Total Account Balance	\$ 23,216.95

**IMPORTANT
CALENDAR ITEMS****EASTERN CHAPTER MEETINGS:**

- January 8, 11:30 @ Pizza Ranch on 41st Street
- February 12, 11:30 @ Pizza Ranch on 41st Street
- March 12, 11:30 @ Pizza Ranch on 41st Street
- April 9, 11:30 @ Pizza Ranch on 41st Street
- May 14, 11:30 @ Pizza Ranch on 41st Street

Eastern Chapter Winter Social

December 20, 4:30PM

@ Cherry Creek Bar and Grill

E-Week

February 18–23, 2013

Eastern Chapter Annual Banquet

February 23, 2013

@ Washington Pavilion

PE & FE Exam Dates

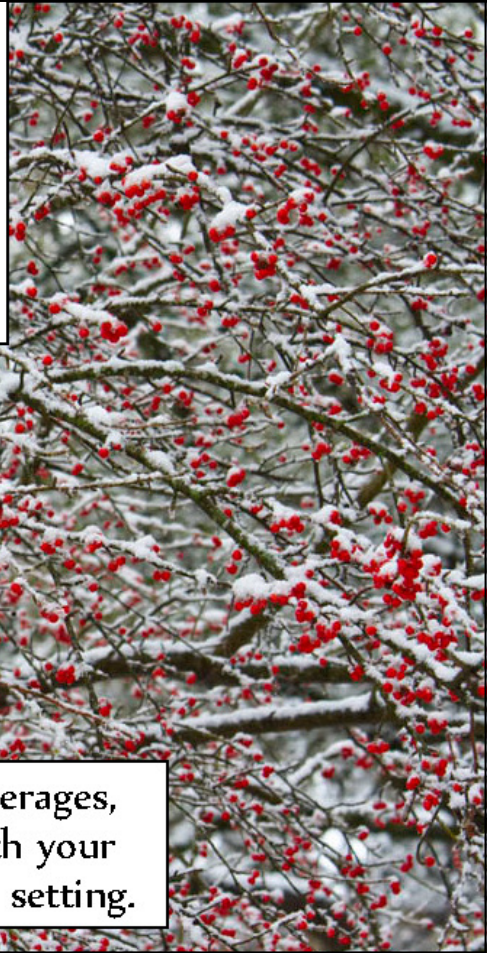
PE	FE	Applications Due
<u>2013</u>		
Apr 12	Apr 13	Jan 1
Oct 25	Oct 26	July 1
<u>2014</u>		
Apr 11	Apr 12	Jan 1
Oct 24	Oct 25	July 1

To add a calendar item, please contact Josh Peterson at JPeterson@siouxfalls.org

2012 SDES Annual Winter Social

Where: Cherry Creek Bar and Grill
 Banquet Room (downstairs, N. entrance)
 When: Thursday, December 20th

*Starts at 4:30 P.M.; Free Appetizers served at 5:00 P.M.; Cash Bar



Come join us for appetizers, beverages,
 and a great time to catch up with your
 colleagues in this annual informal setting.

VOLUNTEER OPPORTUNITY—ERIN STEEVER, PE

E-Week is February 18-22, 2013. We will be teaming up with the Washington Pavilion's Kirby Science Discovery Center and offer volunteer opportunities to promote engineering throughout the whole month of February.

Volunteers are needed for *1st Fridays* at the Washington Pavilion on Friday, February 1, 2013 from 5pm to 9pm, 1 hour shifts or volunteer for the whole night. We will be promoting engineering with an interactive laser level demonstration at 15 past the hour every hour, and have three activity stations set up on the second floor of the Kirby Science Center. This will be our main E-Week activity for the month. First Fridays are free admission to the Kirby Science Discovery Center so invite your family and friends to come out and learn more about engineering in February!

Female engineer volunteers are needed for STEM Girls (Science, Technology, Engineering and Math) from February 26 through the 28 from 4-4:45 to talk with a group of 10 elementary and middle school girls from low income school districts about what engineering is and what led you to become an engineer. The Washington Pavilion is working with these groups of girls for the full school year. They all have interests in science, technology, engineering and/or math. This quarter will focus on engineering. Volunteer for one, two or three of these sessions. There will be a new group of girls each day.

Lastly, if you like to tinker and are interested in building a *Truffla Tree Planter* to be put on display at the Washington Pavilion please let me know. The Kirby Science Center's next big exhibit will be from *The Lorax*, written by Dr Seuss. The 2013 Design Challenge is a *Truffla Tree Planter*. The Science Center is hoping to find an engineer or two to put something creative together to generate interest and provide an example of the design challenge. The contraption will need to follow the design guidelines, be constructed of recycled material, and be completed before the exhibit's arrival in March.

Contact Erin Steever at erins@bannerassociates.com or 605-977-6342 to get more information or volunteer for any of these events.

TWO LONGTIME MEMBERS WILL BE MISSED

BILL BRINKER

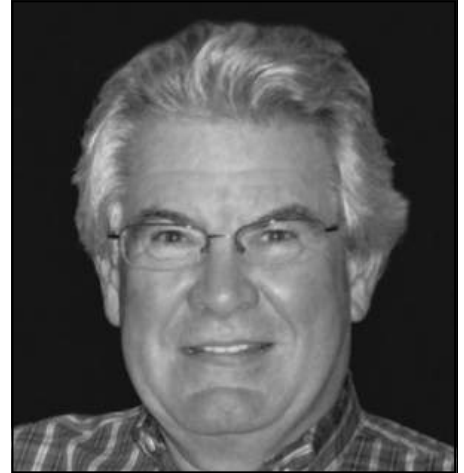
(from obituary) Bill Brinker passed away unexpectedly on Saturday, November 17th, 2012 while celebrating with his fellow Jackrabbits at his beloved alma-mater SDSU.

Bill was born in Sioux Falls, South Dakota to Vic and Lois Brinker on March 9, 1949. He graduated O'Gorman High School and went onto receive his Undergraduate and Master's Degree in Civil Engineering with an emphasis on Waste Water Treatment at SDSU. With his passion for work he began a job at the Waste Water Treatment Plant in Sioux Falls where his dedication led him to a management position. Beyond that he successfully, joyously, and with such love joined and grew within HDR Engineering where he was currently a Senior Vice President to a career that surpassed his passion for Civil Engineering. Today the family celebrates the awesome life Billy lived and they mourn for the future memories he will be heartbreakingly missed. Bill is a husband, father, colleague, friend, caregiver, scholastic, competitor, jokester, mentor and the man anyone would be lucky to have in their life.

He is survived by his beloved wife, Barbie; blessed children, Chris (Alex), Jason (Samantha), Carrie (Jesse); father, Vic; Siblings, Kenny (Family), Lynnette (Family); Uncle Mike (Amy, Teri and Families) and so many other amazing family and friends. We love you Brink Dog! You will be eternally missed!

In lieu of flowers, memorials may be directed to South Dakota State University College of Engineering.

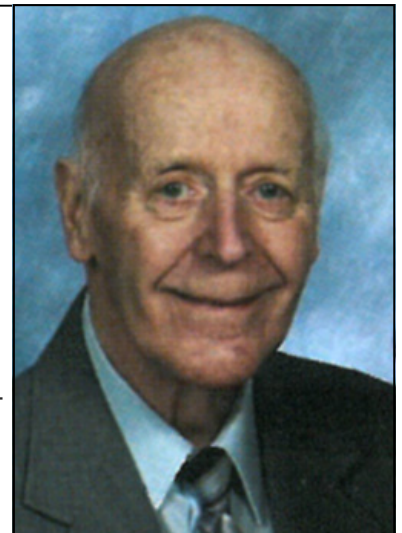
Funeral services will begin 10:30 am Saturday, November 24th at Our Savior's Lutheran Church. Interment will be in Woodlawn Cemetery. Visitation begins at 12 noon on Friday at Miller Funeral Home, Main Avenue location, with the family present to greet friends from 5:00 to 7:00 that evening.



JAMES DORNBUSH

(from obituary) James N. Dornbush, 84, retired SDSU professor of civil engineering, died Friday, Nov. 23, 2012, at the Brookings Hospital. Funeral services will be 10:30 A.M. Tuesday, Nov. 27, at First Presbyterian Church in Brookings, with interment in Greenwood Cemetery. Visitations will be from 5-7 P.M. Monday at Eidsness Funeral Home in Brookings. In lieu of flowers, memorials may be directed to scholarships at the SDSU Civil Engineering Department or the SDSU Athletic Department.

Survivors include his wife, Maxine Dornbush, of Brookings; two daughters: Denise Dornbush of Brookings and Renee (James) Wood of Destin, Florida; and a granddaughter, Megan Renee Wood. He was preceded in death by his parents, a brother, Louis, and a nephew Daniel.



GETTING TO KNOW YOU

Member Bio

Bartlett & West, Inc.
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ADAM NORMAN, PE

Degree:
SDSU—B.S. in Civil & Environmental
Engineering 2004, M.S. 2011

Favorite Quote:
"If you're talking, you're not listening" -
-- unknown

A brief history... I was born and raised in Sioux Falls, SD. I have two brothers and one sister. In 2000 I graduated from O'Gorman High School and went to SDSU to graduate with a Civil Engineering Degree in 2004. This came as no surprise to my family since my father, brothers, and two uncles, and aunt are also engineers. After constant prodding from my advisor I finished my thesis in 2011 to obtain my master's degree.

In 2006 I moved to Des Moines, IA to work for Bartlett & West. Shortly after I moved back to the promise land where I worked for HR Green. At the end of 2008 I returned to Bartlett & West in their Sioux Falls office where I've continued to work on water and wastewater treatment projects.

In 2011 I met my wife Valerie. We have a son Kaden who is learning new things everyday which keeps our family in constant laughter. Soon we will be teaching him the basics for engineering since it appears to be a family career.



A LITTLE BIT MORE ABOUT OUR MEMBER OF THE MONTH:

Family: Wife Valerie, Son Kaden

Hometown: Sioux Falls, SD

Job title and years with firm: Sr. Project Engineer, 4.1 years

Favorite Room in Your House: The one that is clean and tidy (rare occurrence these days)!!

Normal Breakfast: Granola bar with a strong cup of coffee

Last DVD Purchased: Leap Frog - It's amazing what you'll buy to keep your kid quiet!

Hobbies: Hunting, fishing, and home improvement projects

What do you collect? Can never have enough guns

Best Personality Trait: Listening...although my wife will disagree!

Pets: A cat named Neuty (came with the wife)

Pet Peeves: A cat named Neuty!!

Favorite beverage: Diet Mt. Dew and Coffee

Favorite TV Show: The Big Bang Theory

Favorite season: Fall (Hunting & Fishing)

What made you want to be an engineer? Let's just say it runs in the family...My dad, two brothers, aunt, and two uncles are all civil engineers.

What do you like best about being an engineer? Being able to apply our problem solving skills and ingenuity to 'challenges' outside of work.

Briefly describe a significant event in your personal life: The birth of my son...it's at this moment, when you first hold him, you realize that this experience is the best opportunity of witnessing a miracle.

Favorite place: My honeymoon in Jamaica...enough said!

We are on the web<http://www.sdes.org/>**2010-2011 OFFICERS
AND CHAIRPERSONS**

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President Elect	Phil Gundvaldson, PE
Vice President	Ryan Johnson, PE
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Chapter Director(2nd term)	Travis Clark, PE
Chapter Director(1st term)	Brett Runge, PE
State Director	Kristen Gundvaldson, PE
Past President	Pat Schwebach, PE
Chapter Nominations	Ray Pierson, PE
Membership	Jason Kjenstad, PE
Mathcounts	Phil Gundvaldson, PE
Scholarship	Chris Jibben, PE
Public Relations	Ryan Johnson, PE
E-Week	Brett Runge, PE
Events Coordinators	Erin Steever, PE Gabe Laber, PE
Awards	Brad Ludens, PE
Audio/Visual IT	Chad Stensland, PE
Newsletter	Joshua Peterson, PE
Membership List	Myron Adam, PE

For any and all newsletter articles, additions, edits, corrections, and important dates,

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jpeterson@siouxfalls.org

Webex Login Instructions

Navigate your internet browser to:

<https://sdes-eastern.webex.com>

Select the meeting date from the calendar in the "Browse Meetings" Window.

Click the "Register" link by the monthly meeting.

Fill in your first name, last name, email address and hit the "Register Now" button at the bottom.

A registration email will be sent with all the information to log into the meeting.

**SDES MISSION STATEMENT**

SDES is the state society of engineers from all disciplines that promotes the ethical and competent practice of engineering, advocates licensure, enhances the image of its members, and advocates legislation and public policy for the betterment of human welfare and the profession.

For all *State Society* membership information and other business, contact:

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Rapid City, SD 57709
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Gail.Boddicker@sdsmt.edu



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Thank you to all of you who continue to generously support the Eastern Chapter of SDES.