



The Engineering Informer

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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:

October 8, 11:30 AM @ Pizza Ranch on 41st Street

- Lance Weatherly with the City of Sioux Falls will be discussing Operation Timber Strike.

NEW MEMBERS:

- Kelly Loudenslager & Damon DeWit, Associated Consulting Engineering
- Clinton Powell, US Army Corps of Engineers
- Brennen Ahlers, Geotek
- Brent Schiller, HDR
- Mark Hoffman, L.G. Everist Inc.

PRESIDENT'S COLUMN

BY PHIL GUNDVALDSON-PE

It has been a busy construction season. Building permit numbers are up, and residential and commercial development is thriving around the area. Judging by the number of orange barrels and detours around town, it has also been a busy summer for transportation and municipal construction projects. We are so very fortunate to live and work in an area with a robust economy.

The monthly meetings resume next week on Tuesday, October 8th at the 41st street Pizza Ranch at 11:30. With winter approaching and ice storms looming, our speaker's presentation seems only fitting. Lance Weatherly with the City of Sioux Falls will be giving an overview of Sioux Falls' efforts to combat last April's ice storm dubbed "Operation Timber Strike". If you are unable to attend, remember the meetings are available live via WebEx.

The SDES Fall PDH Conference will be held on Thursday, October 3rd at the Ramkota Hotel in Pierre. Remember that our chapter is hosting the annual conference in 2014 and we are already searching for topics and speakers. If you have an interesting topic, or are interested in serving on the conference planning committee, please let me know.

The Eastern Chapter annual golf outing was held on August 15th at Brandon

Municipal Golf Course and was well attended again this year. Thanks to all the volunteers, hole sponsors, and those that donated items for the raffle. A special thanks to Gabe Laber and Ray Pierson for all their work in setting up the event.

Please join me in welcoming the following new members to our society:

- Kelly Loudenslager and Damon DeWit both with Associated Consulting Engineering, Inc.
- Clinton Powell with the US Army Corps of Engineers
- Brennen Ahlers with Geotek Engineering and Testing Services, Inc.
- Brent Schiller with HDR Engineering
- Mark Hoffman with L.G. Everist Inc.

We are fortunate to have active members who continue to volunteer their time and talents. If you have not had the opportunity to get involved with our chapter activities, I encourage you to seek out an opportunity to participate. We have many young members and those new to the area who I would like to extend an invitation. I encourage current members to invite along new and younger members to chapter meetings, activities, and outings. I'm sure you will find your efforts rewarding and your time well spent!

Phil Gundvaldson

TREASURER'S REPORT

BY LANCE WEATHERLY, PE



IMPORTANT CALENDAR ITEMS

EASTERN CHAPTER MEETINGS:

- October 8, 11:30 @ Pizza Ranch on 41st Street
- November 12, 11:30 @ Pizza Ranch on 41st Street
- December 10, 11:30 @ Pizza Ranch on 41st Street
- January 14, 11:30 @ Pizza Ranch on 41st Street
- February 11, 11:30 @ Pizza Ranch on 41st Street
- March 11, 11:30 @ Pizza Ranch on 41st Street
- April 8, 11:30 @ Pizza Ranch on 41st Street

E-Week

February 16–22, 2013

PE & FE Exam Dates

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

Balance as of 10/1/13

Previous General Fund Balance (5/9/13) \$ 13,889.93

Expenses:

WebEx (May)	\$ (49.00)
WebEx (June)	\$ (49.00)
Phil Gundvaldson (Planning Meal)	\$ (43.91)
SF CVB (Annual Conference expense)	\$ (55.65)
Shannon Schulz (Habitat meal/drinks)	\$ (66.07)
Gabe Laber (golf reimbursement-Canaries tix)	\$ (153.48)
WebEx (July)	\$ (49.00)
WebEx (August)	\$ (49.00)
US Postal Service (PO Box)	\$ (88.00)
C.J. Callaways (Planning Meal)	\$ (23.13)
WebEx (September)	\$ (49.00)
Total	\$ (675.24)

Deposits:

Interest (May)	\$ 1.93
ASCE Banquet - Newsletter Advertising	\$ 150.00
Interest (June)	\$ 1.76
Annual Conf. profit	\$ 7,816.09
Membership	\$ 2,033.60
Interest (July)	\$ 2.67
Interest (August)	\$ 2.85
Interest (September)	\$ 2.77
Total	\$ 10,011.67

Total General Fund \$ 23,226.36

Previous Scholarship Fund Balance (4/4/13) \$ 9,086.64

Expenses:

Gabe Laber (golf outing gift cards)	\$ (150.00)
SDSU (Jacob Morris Scholarship)	\$ (2,000.00)
SDSU (Seth Petra Scholarship)	\$ (2,000.00)
Golf Outing (Golf/Cart)	\$ (2,112.50)
Golf Outing (Food)	\$ (686.00)
Total	\$ (6,948.50)

Deposits:

Golf Outing Deposit #1	\$ 5,444.00
Golf Outing Deposit #2	\$ 280.00
Golf Outing Deposit #3	\$ 150.00
Golf Outing Deposit #4	\$ 150.00
Golf Outing Deposit #5	\$ 225.00
Golf Outing Deposit #6	\$ 1,100.00
Golf Outing Deposit #7	\$ 75.00
Golf Outing Deposit #8	\$ 75.00
Golf Outing Deposit #9	\$ 240.00
Total	\$ 7,739.00

Total Scholarship Fund \$ 9,877.14

Total Account Balance \$ 33,103.50

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

GOLF OUTING SETS A RECORD—GABRIEL LABER, PE

The annual 2013 Eastern Chapter Golf Outing was held at the Brandon Municipal Golf Course on August 15th. We set a new record this year with 44 sponsored holes and over \$4,800 raised for the scholarship program. I would like to thank the fifty gofers that participated as well as the sponsors and volunteers who helped make this golf outing a huge success. This event continues to be our chapter's largest fundraiser and would not be possible without our member's participation each year. I would like to offer a special thank you to Scott Hofer, Andy Berg, Paul Sanow and Ray Pierson who helped make this event come together once again. Congratulations to this year's winners and participants. We look forward to seeing you all next year for the 2014 annual golf outing. Below you will find the final results for the two-person scramble:

2 Person Scramble

- 1st Flight – 1st Place: Jared Haskins & Joe Munson
 1st Flight – 2nd Place: Jeff DesLauries & Paul Nikolas
 2nd Flight – 1st Place: Mark Hoffman & Jack Parliament
 2nd Flight – 2nd Place: Jason Kjensted & Sean Mayer



HABITAT FOR HUMANITY BUILD DAY—SHANNON SCHULTZ, PE, CFM

On June 22nd, SDES Eastern Chapter members began and completed the framing of a one story residence for Habitat for Humanity in Sioux Falls.

Shown in the photo (from left to right) are Brittnei Stephens-Yates, Ralph Linder, two future Habitat residents, Lance Weatherly, Habitat's Site Manager and master builder, Dan Hanson, and Phil Gundvaldson. Shannon Schultz was on the camera. It was a small but productive crew. Framing for the main house was completed early enough to begin and also finish framing the two-stall garage. The assistance and guidance provided by Habitat staff always makes the work go smoothly.



These homes are EnergyStar compliant builds so extra sealant and glue is used around all windows and door openings. We squirted lots of glue and drove lots of nails. Brittnei, new to residential construction and air-powered tools, was particularly empowered by using the air-nailing gun. It rained the night before so site conditions were a little muddy. Brittnei got an owee and her boo-boo required a small band-aid so she went home proud to have survived the new experience. The pizza lunch was excellent.

MORE GOLF OUTING PICTURES



EASTERN CHAPTER SCHOLARSHIPS AT SDSU



South Dakota
State University

College of Engineering

Department of Construction and
Operations Management

Solberg Hall 116, Box 2223
Brookings, SD 57007-0292
Phone: 605-688-6417

Eastern Chapter South Dakota Engineering Society
PO Box 1512
Sioux Falls, SD 57101

September 10, 2013

I want to thank you for funding a scholarship that was awarded to a student in the Construction & Operations Management department at SDSU this academic year. We would like to honor you at our forthcoming **COM Department Scholars Soiree** at the Old Sanctuary banquet facility in Brookings. This event will be an 'open house' for scholarship winners and their parents, donors, student organization leaders, faculty, staff, and supporters of the department.

Date: **Thursday, October 3**
Time: **5:30 to 7:30 PM with a short program at 6:10 PM**
Where: **Old Sanctuary, 928 4th St.**
Food: **Heavy Hors d'oeuvres** (cash bar for persons over 21)
Attire: **Business Casual**
Cost: **\$9.00 (advance sales only)***

Tickets can be purchased at the Department Office, Solberg Hall 116 between September 16th and Monday, September 30th. We can only accept Cash or Checks, no debit or credit cards.

I look forward to thanking you personally at our event.

Kind regards,

A handwritten signature in black ink, appearing to read "Teresa Hall", written in a cursive style.

Teresa Hall
Professor and Department Head
Construction and Operations Management

*You can call the office (605-688-6417) to RSVP, have a ticket held for you, and pay at the door with a check made out to 'SDSU, COM Department'.

GETTING TO KNOW YOU

Member Bio

HR Green
431 N Phillips Avenue, Suite 400
Sioux Falls, SD
Phone: 605-221-2670
Fax: 605-338-6124

BRITNI STEPHENS- YATES, PE

Degree:
SDSU—B.S. in Civil Engineering, B.A.
Spanish, M.S. Environmental
Engineering

Favorite Quote:
*"Bloom wherever you shall be
planted."*

A brief history... I was born in Agana, Guam and have lived in 10 places before graduating high school- yes, I am a Navy brat. My parents are originally from Rapid City so South Dakota has always been somewhat "home". I am the oldest of 3 girls (my poor father) and both of my sisters are Cornhuskers. (Yes, I did wear my blue at the SDSU vs. UNL game!) My husband is from Underwood, Iowa and we met on a blind date in high school. He is the art teacher at Liberty Elementary School in Harrisburg, SD.



A LITTLE BIT MORE ABOUT OUR MEMBER OF THE MONTH:

Family: Husband- Cale Yates, Daughter- Emma Jay (16 months)

Hometown: Navy Brat / Omaha, NE

Job title and years with firm: Staff Engineer, 2 years.

Favorite Room in Your House: Whichever room that's in construction- currently, my husband's art studio

Normal Breakfast: Coffee and a banana or toast.

Last CD Purchased: 32 Below

Last DVD Purchased: Probably a Disney movie

Hobbies: Scrapbooking, Canning, Gardening, Zumba

Pets: Chesni, my 3.5 year old Basset Hound

Pet Peeves: People who lack common courtesy.

Favorite beverage: Dr. Pepper

Favorite TV Show: Glee or Extreme Weightloss

Favorite season: Autumn means scarves and boots!

People may not know... My husband is a big fan of Spiderman- so our daughter's nickname for Emma Jay is MJ, like Mary Jane!

What made you want to be an engineer? Civil engineering

was the closest thing to architecture that was not available as a degree at the time.

What do you like best about being an engineer? Having an impact on people's lives and learning is constant.

Describe a significant event in your career. SDSU's Engineers Without Borders allowed me to travel to Haiti and Bolivia. I am amazed at how many people die in search for clean water, which has given me great passion for my profession.

Describe a significant event in your personal life. By far marrying my husband and the birth of my little girl- they're my everything.

Describe an achievement from the past year you are proud of. Moving three times, getting married, buying our first house a week before our child was born, finishing my thesis, and starting my career all within the last 2 years

What are you looking forward to in the next year? My husband and I are planning to travel to Ireland.

Where is your favorite place and why? I studied abroad in Quetzaltenango, Guatemala- my favorite memory was roasting marshmallows in the lava of the Pacaya Volcano.

We are on the web

<http://www.sdes.org/>

2013-2014 OFFICERS AND CHAIRPERSONS

President	Phil Gundvaldson, PE
President Elect	Ryan Johnson, PE
Vice President	Ray Pierson, PE
Secretary/Treasurer	Lance Weatherly, PE
Chapter Director(2nd term)	Travis Clark, PE
Chapter Director(1st term)	Brett Runge, PE
State Director	Kristen Gundvaldson, PE
Past President	Jeffery Hines, PE
Chapter Nominations	Jeffery Hines, PE
Membership	Jason Kjenstad, PE
Mathcounts	Phil Gundvaldson, PE
Scholarship	Chris Jibben, PE
Public Relations	Chad Hanisch, PE
E-Week	Erin Steever, PE
Events Coordinators	Gabe Laber, PE Erin Steever, 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,

CONTACT:

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SIOUX FALLS, SD 57117-7402
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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:

Gail Boddicker, Executive Director
SDES
Rapid City, SD 57709
605-394-6674
Gail.Boddicker@sdsmt.edu

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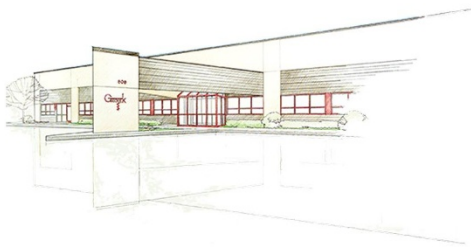
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Thank you to all of you who continue to generously support the Eastern Chapter of SDES.