



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:

September 13, 11:45 AM @ 41st Street Pizza Ranch
- Josh Peterson and Brad Ludens with the City of Sioux Falls will be discussing the City's new General Conditions.

NEW MEMBERS:

- Matthew Brua
- Tevis Holzer
- Pat Carey
- Mike Pardy

PRESIDENT'S COLUMN BY KURT PEPPEL—PE

Summer activities are coming to an end which also means projects are winding down (for some), back to school, cooler temperatures, and of course fall sports (Go Big Red!...Go Hardrockers!). It seems as if I blinked after the Annual Conference in May and now here we are in September. I can remember as a kid my dad telling me just wait until you are older, time goes by even faster. Well I am not old but the days and weeks definitely fly by!

I hope everyone had a fun, safe summer both at work and at home. I can say I golfed more this summer than I have the last ten years combined, the only problem is I think I am worse now compared to April. Apparently my hours and hours of watching YouTube instructional videos was a waste of time. Speaking of golf, thank you to everyone who participated in the Eastern Chapter Golf Outing, and thank you to Gabe Lamber for organizing another great event. I worry if I blink again I will be thanking him for organizing a great Winter Social. No pressure Gabe!

Our first lunch meeting will be Tuesday, September 13 at the Pizza Ranch on 41st Street. Josh Peterson and Brad Ludens will discuss updates to the City of Sioux Falls General Conditions which took affect September 1; please plan to attend if you can. Additionally, Fall PDH Conference preparations are well under way. The conference will be held on Thursday, October 13 in Brookings. I am looking forward to all of the great presentations and the opportunity to network with colleagues. You should be seeing registration information very soon; hopefully your schedule allows you to attend. 145 people registered for last year's conference; let's see if we can surpass 2015!

I am very excited for this opportunity as I have never served as a president nor have I been the head of anything. Even in my own house I am second to the queen. I am honored to serve as your president and I am looking forward to a great year.

SDES Eastern Chapter President,
Kurt Peppel

**TREASURER'S REPORT
BY BRETT LOVRO, PE**

**Previous General Fund Balance
5/31/2016 \$ 14,679.53**

Expenses:

WebEx (May) \$ (51.94)
 Conference Planning \$ -
 Banquet Deposit \$ (1,000.00)
 Engineering Exam Lunches \$ (192.78)
 Winter Social Deposit \$ (150.00)
Total \$ (1,394.72)

Deposits:

Dues Revenue \$ 2,131.25
 Conference Revenue \$ 13,790.58
 Interest (June-Aug) \$ 7.88
Total \$ 15,929.71

Total General Fund \$ 29,214.52

**Previous Scholarship Fund Balance
5/31/2016 \$ 6,771.52**

Expenses:

SDSU scholarship (Selene Tinklenberg) \$ (2,000.00)
 SDSM&T scholarship (Kristin Lerdal) \$ (2,000.00)
 SDSU scholarship (Spencer Huber) \$ (2,000.00)
 Golf Outing -golf/cart \$ (2,619.50)
 Golf Outing -food/room \$ (1,411.20)
 Golf Sponsor Signs \$ (115.02)
Total \$ (10,145.72)

Deposits:

golf deposit #1 \$ 550.00
 golf deposit #2 \$ 7,617.00
 golf deposit #3 \$ 820.00
Total \$ 8,987.00

Total Scholarship Fund \$ 5,612.80

Total Account Balance \$ 34,827.32

**IMPORTANT
CALENDAR
ITEMS**



EASTERN CHAPTER

MEETINGS:

- September 13, 11:30 @ Pizza Ranch on 41st Street
- October 11, 11:30 @ Pizza Ranch on 41st Street
- November 8, 11:30 @ Pizza Ranch on 41st Street
- December—No Meeting
- January 10, 11:30 @ Pizza Ranch on 41st Street
- February 14, 11:30 @ Pizza Ranch on 41st Street
- March 14, 11:30 @ Pizza Ranch on 41st Street
- April 11, 11:30 @ Pizza Ranch on 41st Street
- May 9, 11:30 @ Pizza Ranch on 41st Street

ASCE Classic

Golf Tournament

September 24 @ Meadow Creek Golf Course, Volga, Sd

SDS Fall PDH Conference

October 3 @ Best Western Ramkota, Pierre, SD

Eastern Chapter

Winter Social

December 1 @ Cherry Creek

CONSTRUCTION
SOMETIMES
FEELS LIKE
THIS —>



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

EASTERN CHAPTER GOLF OUTING BY GABE LABER, PE

The annual Eastern Chapter Golf Outing was held at the Brandon Municipal Golf Course on August 4th. This year produced a record turnout with 62 golfers participating. We also tied a record with 46 hole sponsors. I would like to thank all of the sponsors because the success of the golf outing is due to your continued support. I would also like to thank the volunteers who help put this event on. This event continues to be our Chapter's largest fundraiser for a great cause and would not be possible without the participation of many of our members. This year's volunteers who deserve special thanks was Scott Hofer, Andy Berg, Paul Sanow, Jason Reaves and Beth Kassing. The following are the results of the 2-person scramble. Congratulations to all the winners and I hope to see you next year! – Gabe Laber, SDES Eastern Chapter Event Co-Coordinator

2 Person Scramble

- 1st Flight – 1st Place: Tim Monson/Bruce Dreessen
1st Flight – 2nd Place: Jared Haskins/Joe Munson
2nd Flight – 1st Place: Al Murra/Scott LaVoy
2nd Flight – 2nd Place: Andy Berg/Ryan Johnson

PIN PRIZES:

- #1: Longest Putt – Jared Haskins
#4: Closest to the pin – Paul Korn
#7: Longest in the fairway – Chris Jibben
#10: Longest Putt – Chad Hanisch
#12: Closest to the pin in two – Andy Berg
#13: Closest to the pin – Josh Storm
#15: Longest in the fairway – Joe Munson
#18: Longest putt – Brennen Ahlers

Raffle Prizes:

- Four Vikings Tickets and Meal (Hancock Concrete), Lodging Gift Cert. (Sayre) – Rod Harms
Four Twins Tickets (ACIPCO), Meal Gift Cert. (ADS) – Bruce Card
100 Gift Cert. (HD Supply Waterworks) – Myron Adam
\$100 Gift Cert. (HR Green) – Josh Vandenbos
Yeti Cooler – Scott Hofer

GOLF OUTING PICTURES



ENGINEERS WITHOUT BORDERS

JUNE 2016 TRIP



Dan Good (Fairfield), Matthew Buenger (SDSU), Ariana Fernandez Benitez (Fairfield), Anna Schleper (SDSU), Kevy Konynebelt (SDSU), and Marydjina Barionnette (Fairfield), Left to right

JULY 2016 TRIP



Callie Sleep (SDSU), Adam Schleper (SDSU), Brad Wermers (Banner Associates), Luis Duque (SDSU), David Laporte (Colorado School of Mines), Deidre Beck (SDSU), Left to right



Excavation and Filter Slab Installation



Transfer Construction Materials



Steel Reinforcement and Walls Forms

AUGUST 2016 TRIP



Kyungnan Min (SDSU), Deidre Beck (SDSU), Kayla Ursanowski (Fairfield), Emily Barr (Fairfield), Bruce Berdanier (Fairfield), Kathryn Higgins (Fairfield), Christina Ficaró (Fairfield), Kacper Loska (Fairfield), Sunghyeok Choi (SDSU), Seth Ireland (SDSU), Left to right

Sand Filter for Upper Campus



THANK YOU'S



Jerome J. Lohr College of Engineering
 Civil and Environmental
 Engineering Department
 Crothers Engineering Hall 120, Box 2219
 South Dakota State University
 Brookings, SD 57007-0495
 Phone: 605-688-5427
 Fax: 605-688-6476

June 3, 2016

Eastern Chapter South Dakota Engineering Society
 P.O. Box 1512
 Sioux Falls, SD 57101

Dear Eastern Chapter South Dakota Engineering Society,

I am writing to you on behalf of the Civil and Environmental Engineering Department at South Dakota State University to express my sincere thanks and gratitude for your generous gift which you recently designated for the Civil Engineering program.

Gifts from friends and alumni to the CE program continue to play a key role in sustaining the success of our program. The support that we receive from you enhances the experience of our students, upgrades the laboratory equipment, and keeps our professors current in their field. During the past academic year the CEE department awarded 56 scholarships, supported student activities (ASCE Student Chapter, Chi Epsilon, Engineers Without Borders, Society of Women Engineers, and Alpha Omega Epsilon), improved the geotechnical and structural materials laboratories, and sponsored CEE faculty to attend conferences on latest developments in civil engineering education and technology.

The investments made in the program have paid handsome dividends. In the fall of 2015, the CE program underwent an ABET reaccreditation review. The program received a clean bill of health with no weaknesses or deficiencies to address. This means that the CE program at SDSU will receive accreditation for another six years.

The first phase of the CE department space remodeling was successfully completed last year and some of our faculty have already settled in the newly added offices. Fund raising for the second, and larger, phase was initiated in spring 2016 with significant help from our alumni. The second phase includes a new computer laboratory for students, remodeling of existing faculty offices, and the addition of a welcoming and functionally efficient department suite. I will be happy to share additional information with you should you be interested in learning more about this vital project.

Please stop and see us if you are here on campus, and do not hesitate to contact me if you have any questions.

Sincerely,

Dr. Nadim I. Wehbe, PE, F.ACI, F.SEI, F.ASCE
 John M. Hanson Professor and Department Head
 Civil and Environmental Engineering

*Thank you for your continued support!
 - Nadim*



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

Dear Kurt,

We couldn't do it without you! Thank you for generously supporting your Washington Pavilion as the region's home for the arts, entertainment, and science. We are so pleased to have the South Dakota Engineering Society as the sponsor for Journey to Space, which will be playing in the Wells Fargo CineDome in conjunction with the opening of our new permanent exhibition, SPACE: An Out-of-this-World Experience.

We believe that the arts and sciences are critical to our overall happiness, our educational growth, and the life of our community. Your support tells us that you understand the value of arts and science as well. Because of your investment in our mission, we can continue to bring important arts and science programming to the community both in our building and beyond our walls.

Thank you once again for your support of the Kirby Science Discovery Center, your partnership means more than you know! With amazing supporters like you, we can look ahead knowing that even more greatness is in store at your Washington Pavilion!

Darrin Smith
 President & CEO

Ann Parker
 Director of Development

Gift Receipt:
 Date of Gift: 8.1.2016
 Gift Total: \$ 1,000
 Gift Designation: 2016 Corporate: CineDome Films

Washington Pavilion Management, Inc. (WPMI) is a 501(c)(3) non-profit organization. Thank you again for your generous support and please consult with your tax advisor regarding potential tax treatment of this donation.

GETTING TO
KNOW YOU
Member Bio

DANIEL KVASNICKA

HDR Engineering
6603 S Old Village Place
Sioux Falls, SD 57108
Phone: 605-977-7757

Degree:

NDSU—BS in Civil Engineering

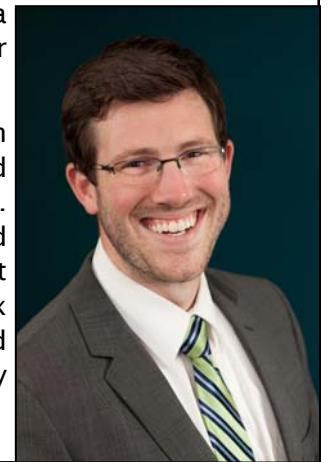
Favorite Quote:

“Far and away the best prize that life has to offer is the chance to work hard at work worth doing.”
– Theodore Roosevelt

A brief history... I was born in Columbus, Ohio, and lived there until I was 3.5, when my family moved to Eagan, MN. Although it may now be known for it’s outlet mall it was a wonderful place to grow up. I have one sibling, a little sister who just graduated college this May, separated parents with one in MN, and another in OH. I attended public school up until high school, at which point I attended a Catholic school. I was involved in Knowledge Bowl, Math Team, Tennis, and in my senior year the school musical.

After high school I attended North Dakota State University, and was involved in a number of different student organizations. I was very fortunate to come out of college with a great group of friends, and getting together with any of them is always a highlight.

After my wife graduated she found a job in Sioux Falls (one of our approved cities), and I followed her down after my graduation. Both of us grew up in the twin cities, and have family spread across the Midwest, it has been an easy transition to call Sioux Falls home. We now live in Harrisburg, and try to be active members in the community we live in.



A LITTLE BIT MORE ABOUT OUR MEMBER OF THE MONTH:

Family: Wife Aubrey, other than that a large extended family hunkered down mostly in MN, and WI, with and Aunt and Uncle up in Aberdeen.

Hometown: Columbus, OH

Job Title and Years With Firm: Water Resources, EIT 2 years with HDR

Favorite Room in My House and Why: The Basement: decent speakers, our dry bar, and a good selection of books. It’s where I like to read, and relax.

Last CD Purchased: (Song) Sound of Silence by Disturbed

Last DVD (movie or game) Purchased: The Hobbit: Battle of the Five Armies

Hobbies: Playing with our Dog, reading, running, and golfing. My wife and I encourage each other to do the last 2, with my preference being golf.

What do you collect? Records, we have a record player, and 8-track in the basement.

My Best Personality Trait: Kindness

Pets: Sadie (Australian Shepherd) 1.5 yr.s

Pet peeves: People that blatantly rude

Favorite beverage: Morning: Coffee Night: Beer

Favorite TV Show: River Monsters, it’s been cancelled a while but I love to fish, I just don’t do it very much.

Favorite Season: Season 1, I would come home from my first job as a line cook at a Chinese restaurant and Animal Planet would do late night replays of that weeks episode. AWESOME!

People may not know about me... I love to play cards any partners game, or game of trump

What made you want to be an engineer? Some of the same reasons behind my favorite quote, I believe it is honest work. I also had some wonderful teachers along the way the shifted me towards the STEM disciplines.

What do you like best about being an engineer? That I can always feel good about what I am working on.

Describe a significant event in your career. Being hired by HDR, no joke. I have had a pretty short career at around 2.5 years out of college so the start of it really stands out.

Describe a significant event in your personal life. Aubrey and I were married on May 16, 2015. It was such a special day to be surrounded with friends, and family, and let us take a day to really appreciate the important things in life.

Describe an achievement from the past year you are proud of. Not really an achievement but I received stitches for the first time in my life this year.

Favorite Place to Visit and Why: My Grandparents Cabin, it’s a place that holds a lot of sentimental value.

2015-2016 OFFICERS AND CHAIRPERSONS

Officers

President	Kurt Peppel, PE
President Elect	Jonathan Wiegand, PE
Vice President	Lance Weatherly, PE
Secretary/Treasurer	Brett Lovro, PE
Chapter Director(2nd term)	Joshua VandenBos, EIT
Chapter Director(1st term)	Daniel Kvasnicka
State Director	Ben Scholtz, PE
Past President	Ray Pierson, PE

Committees

Nominating Committee	Lee Kaffar
Mathcounts	Phil Gundvaldson, PE
Scholarship	Lance Mayer, PE
Events Coordinators	
eWeek	Erin Steever, PE
Free First Fridays	Erin Steever, PE
Winter Social	Gabe Laber, PE
Golf Outing	Gabe Laber, PE
Awards	Wes Philips, PE
Audio/Visual IT	Chad Stensland, PE
Newsletter	Joshua Peterson, PE
Membership List	Myron Adam, PE

Webex Login Instructions

1. Navigate your internet browser to:
2. <https://sdes-eastern.webex.com>
3. Select the meeting date from the calendar in the "Browse Meetings" Window.
4. Click the "Register" link by the monthly meeting.
5. Fill in your first name, last name, email address and hit the "Register Now" button at the bottom.
6. A registration email will be sent with all the information to log into the meeting.

PDH Documentation

Sign-in sheets for Eastern Chapter meetings are posted on the SDS website for members to use for PDH documentation. Go to www.sdes.org to download sign-in sheets.

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

JOSHUA PETERSON, PE
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PUBLIC WORKS
224 W NINTH STREET
PO BOX 7402
SIOUX FALLS, SD 57117-7402
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jpeterson@siouxfalls.org

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

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

SDS MISSION STATEMENT

SDS 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.



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