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 SDES EASTERN CHAPTER NEWSLETTER  
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**NSPE-SD** EASTERN CHAPTER  
 SOUTH DAKOTA  
 ENGINEERING SOCIETY

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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 9 of this newsletter.

## IMPORTANT NEWS

**NEXT MEETING:**  
 November 13th at  
 11:30am at Pizza Ranch  
 on 41st Street; SDSU  
 Students on Bolivia Trip

**WELCOME NEW MEMBERS:**  
 Lynn Hardy  
 Shane Heier  
 Kody Weiss

## PRESIDENT'S COLUMN

BY LANCE WEATHERLY, PE

Thanksgiving is soon upon us, and many projects are wrapping up for the busy 2018 construction season. I would like to thank Lloyd Companies for providing an exciting presentation at the October business meeting about the Cascades at the Falls (Uptown) project and subsequent site tour. Our next business meeting is Tuesday, November 13th at the 41<sup>st</sup> Street Pizza Ranch with the business meeting starting at noon and presentation to follow. I encourage you to show up around 11:30am and socialize with your colleagues and connect with unfamiliar faces prior to the business meeting. For the presentation, the SDSU Engineers Without Borders Chapter will be providing an update on their recent Bolivia trip. Last summer the student chapter evaluated the performance of the sand filtration/chlorinator water treatment system previously designed/constructed by the students with support from advisors.



I am pleased to announce we have three new Eastern Chapter members, if you have a chance please introduce yourselves to Lynn Hardy, Shane Heier, and Kody Weiss.

Please enjoy the informative newsletter for other news and consider becoming involved with Chapter events, boards, or committees if you have not already done so. I hope to see you at the upcoming Chapter meeting.

# TREASURER'S REPORT

BY JOSH PETERSON, PE

**Previous General Fund Balance 09/24/2018:** \$ 39,505.59

**Deposits:**

Newsletter Ad \$ 750.00

Interest Deposit \$ 3.62

**Total:** \$ 753.62

**Expenses:**

Webex \$ (98.44)

**Total:** \$ (98.44)

**Total General Fund Balance:** \$ 40,160.77

**Previous Scholarship Fund Balance 09/24/2018:** \$ 6,155.77

**Deposits:**

Golf Outing Revenue \$ 75.00

**Total:** \$ 75.00

**Expenses:**

**Total:** \$ -

**Total Scholarship Fund Balance:** \$ 6,230.77

**Total Account Balance 10/02/2018:** \$ 46,391.54



## IMPORTANT CALENDAR EVENTS

### Eastern Chapter Meetings:

- Tuesday, November 13th at 11:30am at Pizza Ranch on 41st St—SDSU Students update on Bolivia trip to evaluate performance of sand filtration and chlorinators
  - No lunch meeting in December
- Winter Social on Thursday December 13th





## RECAP OF CASCADES AT THE FALLS TOUR OCTOBER 2018



Thank you to Lloyd Companies for the on-site tour of the Cascades at the Falls (uptown) after their lunch presentation in October. Despite the rain, it was interesting to see the building in progress and we had a great view of The Falls. Thank you to those that joined the tour.

**WINTER SOCIAL  
GABE LABER, PE**

*Please Join Us*

# *SDES Winter Social*

*Thursday, December 13, 2018*

*Beginning at 4:30 PM*

*Cherry Creek Bar & Grill  
Basement Banquet Room*

*Complimentary appetizers  
served at 5:00 PM, Cash Bar*







## WATER QUALITY & STORMWATER INFRASTRUCTURE SEMINAR

THURSDAY, DECEMBER 13, 2018

Ramkota  
3200 W. Maple Street  
Sioux Falls, SD 57107

*Registration 7:30-8:00 a.m.*

*Seminar 8:00 a.m.-1:30 p.m., includes lunch  
(\$10 fee if gift rule applies)*

*4 PDH credits and/or 4.7 Contact Hours for South Dakota DENR  
water and wastewater operators will be offered.*

### SEMINAR WILL COVER THE FOLLOWING:

- ADS Company Overview/Introduction
- Performance Evaluation of Subsurface Storm Water Infrastructure
- Technology Tools for Efficient Design Practice
- Innovative & Cost-Effective Underground Stormwater Management
- Urban BMPs and Green Infrastructure
- Nyloplast Drainage Structures, Lateral Pipe Connections & Inlet Protection

### GUEST SPEAKER

Local Stormwater Regulations and Application  
- South Dakota DENR

Please RSVP by **Thursday, December 6, 2018** to  
**Clint Ehlers** at [clint.ehlers@ads-pipe.com](mailto:clint.ehlers@ads-pipe.com)

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## NEW MEMBER HIGHLIGHT



### Lynn Hardy

Self-employed  
 lynn@engineer.com  
 14951 482nd Ave, Milbank, SD  
 605-924-0139

College and Major:  
 SDSU EE

**Favorite Quote:**  
 "Neither do I condemn you," Jesus declared.

**Family:** Married, 4 children - on their own (sort of)

**Hometown:** Milbank

**Job Title and Years With Firm:** Senior Project Engineer - last employer - 6+years

**Favorite Room in My House and Why:** work shop or office - not sure, I like to get things done and I like to read.

**My Normal Breakfast:** 2 eggs, toast, and coffee

**Hobbies:** Hunting, Hiking, Reading Books

**What do you collect?** Memories

**My Best Personality Trait:** Friendly

**Pets:** Hunting dogs and a house cat

**Pet peeves:** Rude drivers, rude people

**Favorite beverage:** clean filtered water

**Favorite Season:** Fall

**People may not know about me...** I have had 50 foster children

**What made you want to be an engineer?** Family tradition

**What do you like best about being an engineer?** Getting things accomplished

I was born in Canton-Inwood Hospital in SD. I went to a one room school house for 8 years, Canton High School, SDSU-undergraduate, SDSU-graduate one semester, SDM&T-graduate 3 semesters, Wartburg Theological Seminary 4 years. I have been a professional Registered Engineer since 1977, I am an ordained Lutheran Pastor, I've been on several short-term missions.

The dearest item of interest is family, then other friends.

Describe a significant event in your personal life. Short term missionary work in Cameroon, Guyana, and Guatemala, trips to Peru, Australia, Sweden, France, Mexico, Canada

What are you looking forward to in the next year? A long vacation

I hate it when... News Journalists have an agenda and wish to sway your opinion to theirs

Favorite Place to Visit and Why: Black Hills of South Dakota. Beautiful place, family and friends

## NEW MEMBER HIGHLIGHT



### Matt Pajl

HR Green, Inc.

mpajl@hrgreen.com

431 North Phillips Avenue, Suite 400

605-334-4499

**College and Major:**  
South Dakota State University, BS & MS in Civil Engineering

**What do you like best about being an engineer?** The ability to improve a process or item and do challenging work.

**Favorite Quote:**  
"The sea was angry that day, my friends, like an old man trying to send back soup in a deli" – Seinfeld, The Marine Biologist

I was born and raised in Yankton, SD and enjoyed bike riding, swimming, and hiking. I attended Yankton High School and later went to South Dakota State University (Go Jacks) where I met my wife, Rachel at a Habitat for Humanity fundraiser. Rachel and I got married in 2008 and later moved to Harrisburg than Sioux Falls. We have four kids, a four-year-old, two-year-old, and twin four month babies, so we are busy doing kid stuff (or just surviving). When the kids get older, Rachel and I hope to travel again and do some of those fun family RV/camper trips around the US.

I started work with HR Green right out of school and continue to further my career with HR Green. I am a project engineer for our water and wastewater department in the Sioux Falls office. I am an Associate with the company and sit on the company 401(k) committee. I have worked on a wide array of potable water and wastewater projects over my 9.5 years.

I enjoy doing outdoor activities with my family such as walking, bike riding, and tooling around in the parks. Rachel and I are looking forward to being able to travel again once our children get a little older. My biggest accomplishment other than being a father of four is completing the Deadwood Mickelson Trail Marathon.

**Family:** Wife, Rachel; 3 sons, Jase (4-yr), Eli (2-yr), and Ben (4-months); 1 daughter, Zoe (4-months)

**Hometown:** Yankton, SD

**Job Title and Years With Firm:** Project Engineer, 9.5 years

**Favorite Room in My House and Why:** Backyard, it's nice to have some peace and quiet every once in a while.

**My Normal Breakfast:** Granola cereal and milk

**Hobbies:** Gardening and making home items

**What do you collect?** Pictures of my family and SDSU gear

**My Best Personality Trait:** My attitude

**I hate it when...** Your car battery dies from the first cold snap of the Fall/Winter.

**Pets:** 1 dog - Yorkiepoop

**Pet peeves:** Cooking time being left on the microwave

**Favorite beverage:** Tea

**Favorite TV Show:** Seinfeld and Parks and Rec

**People may not know about me...** I ran a marathon; I probably cannot run more than 2 miles now

**What made you want to be an engineer?** At an early age I enjoyed making things with Tonka trucks

**Describe a significant event in your career.** Becoming an associate with the company.

**Describe a significant event in your personal life.** Birth of my children.

**Describe an achievement from the past year you are proud of.** Having made a large sandbox based off pictures and designing a rolling top that my 4-year-old can open.

**What are you looking forward to in the next year?** Doing some short distance vacationing.

**Favorite Place to Visit and Why:** National parks. The natural beauty, noises, animals, and the ability to explore anywhere you want.



## 2018-2019 OFFICERS AND CHAIRPERSONS

### Officers

President	Lance Weatherly, PE
President Elect	Krista May, PE
Vice President	Ben Scholtz, PE
Secretary/Treasurer	Josh Peterson, PE
Chapter Director(2nd term)	Devin Clay, PE
Chapter Director(1st term)	Riley Rinehart, PE
State Director	Aaron Norman, PE
Past President	Jon Wiegand, PE

### Committees

Nominating Committee	Lee Kaffar, BA
Mathcounts	Krista May, PE
Scholarship	Lance Mayer, PE
Events Coordinators	
E-Week	Erin Steever, PE
Winter Social	Gabe Laber, PE
Golf Outing	Gabe Laber, PE
Awards Banquet	Jedidiah Reimnitz, EIT
Awards	Wes Philips, PE
Audio/Visual IT	Chad Stensland, PE
Newsletter	Abby Nelson, PE

### 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.

### Updated! Webex Login Instructions

1. Navigate your internet browser to: <https://sdes-eastern.webex.com>
2. Select "Classic View" from the left column.
3. Select "Attend a Meeting"
4. Find the meeting in the "Search Meetings" Section.
5. Click the "Register" link by the Monthly Meeting.
6. Fill in your first name, last name, email address and hit the "Register Now" button at the bottom.
7. A registration email will be sent with all the information to log into the meeting.

### Eastern Chapter of SDDES Goals

- To promote the licensed practice of engineering and to provide learning opportunities that enable licensed engineers to maintain practice competency;*
- To maintain high ethical standards for the practice of engineering and lead the profession in adhering to these principles:*
- To protect the public health, safety, and welfare; while being good stewards of the environment;*
- To incorporate engineering principles and perspectives in government decisions that protect the public; and*
- To consider community service a professional obligation.*

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

Abby Nelson, PE  
 HDR  
 6300 S. Old Village Place, Suite 100  
 Sioux Falls, SD 57108-2102  
 605-977-7753  
 Abby.Nelson@hdrinc.com

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

Nancy Hoines  
 SDDES Executive Director  
 PO Box 1076  
 Pierre, SD 57501

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