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NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS
 SDES EASTERN CHAPTER NEWSLETTER
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NSPE-SD EASTERN CHAPTER
 SOUTH DAKOTA
 ENGINEERING SOCIETY

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PRESIDENT'S COLUMN

BY LANCE WEATHERLY, PE

Reminder, there are 13 shopping days left before Christmas!

I would like to thank Peder Conrad and Lorenzo Romero from the SDSU Chapter of Engineers Without Borders for a detailed overview of their outreach with Unidad Academica Campesina- Carmen Pampa, a rural university in Carmen Pampa, Bolivia. The SDSU students (with support from advisors) designed and constructed a sand filtration/chlorinator water treatment system. I enjoyed hearing the next generation of engineers talk about implementing engineering principles in their evaluation of their project.

If you can, please attend the upcoming Winter Social as this is a fun event to connect with colleagues. Remember to stay within your limits. My cell phone number is 605-941-1140 if yourself or you notice others have enjoyed themselves a little too much and need a ride. Thank you to Gabe Laber for organizing the Winter Social.

Our next business meeting is planned for Tuesday, January 8th at the 41st Street Pizza Ranch. The business meeting starts at noon with 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, we are planning for Travis Dressen (SDDOT) and Shannon Ausen (City of Sioux Falls) to provide an update for SDDOT/Sioux Falls 2019 transportation projects and upcoming projects. This annual update is always well attended so get there early or you may have to sit in the front with me!

Happy holidays and safe travels throughout the holiday season! I hope to see you at the upcoming Winter Social and Chapter meeting.



WebEx: next 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:

Winter Social Thursday
 December 13th at Cherry
 Creek in place of December
 business meeting

January 8th at 11:30am at
 Pizza Ranch on 41st
 Street; Travis Dressen
 (SDDOT) and Shannon
 Ausen (City of Sioux
 Falls)

TREASURER'S REPORT

BY JOSH PETERSON, PE

Previous General Fund Balance 11/02/2018: \$ 40,160.77

Deposits:

Newsletter Ad	\$	75.00	
Interest Deposit	\$	3.78	
Total:			\$ 78.78

Expenses:

Speaker Lunch	\$	(21.50)	
Total:			\$ (21.50)

Total General Fund Balance: \$ 40,218.05

Previous Scholarship Fund Balance 11/02/2018: \$ 6,230.77

Deposits:

Golf Outing Revenue	\$	75.00	
Total:			\$ 75.00

Expenses:

Total:	\$	-
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Total Scholarship Fund Balance: \$ 6,305.77

Total Account Balance 12/07/2018: \$ 46,523.82



IMPORTANT CALENDAR EVENTS

Eastern Chapter Meetings:

- No lunch meeting in December
- Winter Social on Thursday December 13th at Cherry Creek Bar & Grill
- Next business meeting is Tuesday, January 8th, with presenters Travis Dressen (SDDOT) and Shannon Ausen (City of Sioux Falls) to provide an update for SDDOT/Sioux Falls 2019 transportation projects and upcoming projects.



**WINTER SOCIAL
GABE LABER, PE**

Please Join Us

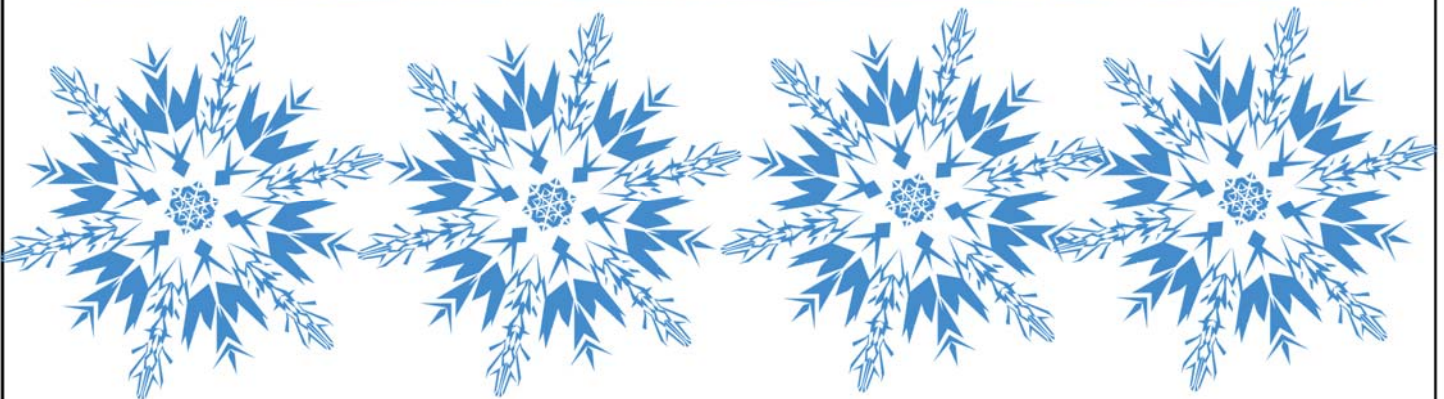
SDES Winter Social

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*



UPCOMING EVENTS FOR E-WEEK KRISTA MAY, PE AND WES PHILIPS, PE

MATHCOUNTS®

Save the Date

When: Thursday, February 21, 2019 at 1:30pm – 6:30pm

Where: Southeast Technical Institute, Sullivan Health/Science Center, Room HC 257

Who: Five middle schools from SE South Dakota

Volunteers are needed to help with the registration table, hand out tests, watch for cheating, grade tests, and keep time. Volunteer Sign-up sheet will be available at January's and February's lunch meetings.

Contact Krista May at kristam@infrastructuredg.com or 605.929.0267 with questions.



Engineering Awards Banquet

Save the Date!

*

When: Saturday, February 23, 2019

Where: Starlite Ballroom, Holiday Inn

*

Mark your calendars for this year's SDES/ASCE Awards Banquet, which will be held on the evening of Saturday, February 23, 2019 in the Starlite Ballroom at the top of the Holiday Inn Sioux Falls-City Centre.

*

We'll have great food and the opportunity to enjoy an evening with others in the Engineering profession. Members of all skill levels enjoyed last year's casino night entertainment and we've decided to bring it back for another year. There will be great prizes and another Texas hold 'em table this year due to high demand.

SDES AWARD NOMINATION FORMS WES PHILIPS, PE

Nomination forms for SDES Engineering Awards will be e-mailed out to the membership list in the next month. Consider submitting a nomination for one of our annual awards:

- Engineer of the Year,
- Young Engineer of the Year, and
- Outstanding Engineering Achievement (Project)

As a chapter, we have many talented Engineers doing important and interesting projects.

Recognize our collective contributions to making our community better by submitting a nomination!





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

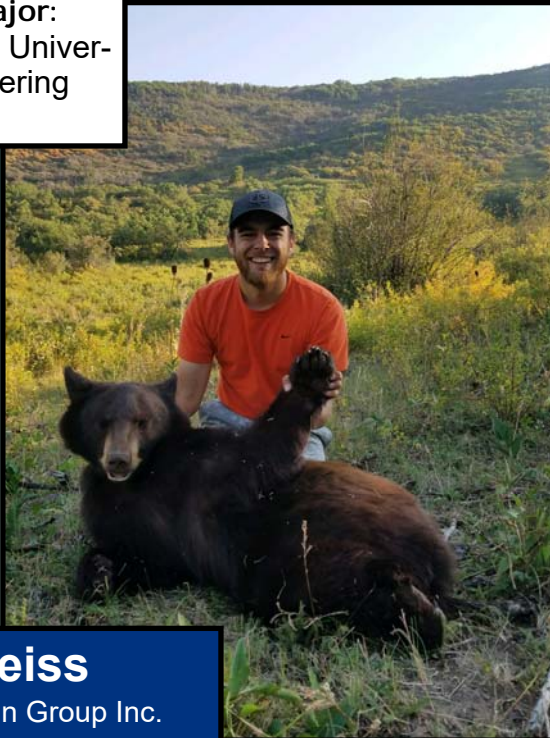
Please RSVP by **Thursday, December 6, 2018** to
Clint Ehlers at clint.ehlers@ads-pipe.com

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NEW MEMBER HIGHLIGHT

College and Major:
South Dakota State University, Civil Engineering (2016)



Kody Weiss

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1111 N Lake Ave, Sioux Falls, SD
57104

I was raised in Mt. Vernon, SD where my parents still live. I went to Mt. Vernon High School and played sports during the school year and worked construction in the summers. One of the construction projects we were working on blew over in a storm, so the owner's had friend who was a structural engineer come out and take a look at it. That is when the love affair with engineering started.

From there I went to South Dakota State University. It took me a little bit, but I soon realized that the municipal side of engineering was way cooler than the structural side. I graduated in May of 2016 and worked for two years for SPN and Associates before coming to InfrastructureDG. I am currently based out of the Mitchell office, but you will probably see me from time to time in Sioux Falls. I always knew whatever career I chose, I wanted to help maintain and grow communities in South Dakota. I believe this field is perfect for this goal. (even if the people we are helping don't realize it).

In my free time I like to annoy my girlfriend by hunting antelope, deer, elk, pheasants, bears, and pretty much anything that has a season. I also enjoy fishing and getting roped into home improvement projects with my Dad. My goal is to someday build my own house. My girlfriend of six years will be finishing medical school at the University of South Dakota in 2020. Maybe I will throw a ring on it once she finally leaves that second place school.

Family: Mom (Dawn) is a retired Kindergarten teacher and Dad (Dan) works maintenance for Avera Queen of Peace. Older brother Kyle is a pharmacist in Sioux Falls and younger sister Mikayla is in the nursing program at SDSU.

Hometown: Mt. Vernon, SD

Job Title and Years With Firm: Staff Engineer, Rookie Season

My Normal Breakfast: Poptarts

Hobbies: Hunting, Fishing, listening to sports podcasts

What do you collect? Speeding tickets lately.

Pets: Got a wild cat that lives in my garage. We call her Magic because dead birds, rabbits, and mice magically appear on our doorstep.

Favorite TV Show: It's Always Sunny in Philadelphia

Favorite Season: Hunting Season

People may not know about me... I'm really good at picking the longest line at a grocery store.

What made you want to be an engineer? I thought I was going to get to drive trains...

Describe an achievement from the past year you are proud of. I just got 3rd place at our office Halloween costume competition.

Favorite Place to Visit and Why: West Whitlock, SD. A lot of good fishermen/liars out there. And the fishing out there isn't too terrible either.

Favorite Quote:

"Always remember that you are unique. Just like everyone else."

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
 605-951-1004
 sdengineeringsociety@gmail.com

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