

MEMBERS OF THE
NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS
 SDES EASTERN CHAPTER NEWSLETTER
 PO BOX 1512 SIOUX FALLS, SD 57101 | WWW.SDES.ORG



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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 7 of this newsletter.

IMPORTANT NEWS

NEXT MEETING:
 Tuesday, May 14th at
 11:30am at Pizza Ranch
 on 41st Street

PRESIDENT'S COLUMN

BY LANCE WEATHERLY, PE

Thank you to Chad Rasmussen, PE with DGR Engineering for presenting on Electrical System master planning for the Sioux Falls Light & Power division. We had 40+ participants gain a better understanding of the energy sources, circuits, system interconnects, transmission projects and upcoming projects to improve service and reliability of the Sioux Falls electric utility. I used a random number generator to answer every electrical question on the EIT exam so this presentation was somewhat advanced for me.

The last Eastern Chapter business meeting before 2019 swimsuit season will be May 14th. Come and indulge in pizza, chicken and ice cream one more time before the summer hiatus with chapter meetings starting again in September. The May chapter meeting will be at the 41st Street Pizza Ranch starting at noon with presentation to follow. I encourage you to bring someone who is not a member or has not attended in a while to connect with colleagues prior to the business meeting.

Dennis Micko, PE was appointed as a member of South Dakota Board of Technical Professions (SDBTP) by Governor Daugaard in 2011. As a SDBTP board member, Dennis has direct oversight of technical professions licensure in South Dakota. Dennis is retired from Banner Associates after 34 years, rising from design engineer to President and Board Chairman. Dennis is planning to inform the Chapter on comity applications, continuing education/audits and various licensure related topics. If you have questions about licensure or audits, I encourage you to attend or participate via WebEx.

The State Board meeting on April 24th lasted almost 3 hours! In summary the State Board adopted Operating Procedures regarding chapter endowment funds, increased State Only membership rates by \$20, adjusted non-member conference rates from 1.5 to 1.75 of member rates, discussed updates to Conference Planning guidelines, discussed Executive Director performance, disbursed State endowment proceeds of \$400 to each chapter and many other agenda items. As of April 2019, SDES has 482 members!

PRESIDENT'S COLUMN (CONTINUED)

BY LANCE WEATHERLY, PE

The 2019 Annual Conference hosted by the Central Chapter included an interesting and diverse array of speakers, topics and events. NSPE Past President Tom Roberts, PE provided two sessions on Ethics and Senator Rounds provided the keynote address at the lunch/awards/officer installation ceremony. Senator Rounds discussed various topics and shared that he showed up to SDSU to be enrolled as a civil engineering student but was drawn to interest in political science. Senator Rounds praised the engineering profession as doers of implementing public policy through our endeavors. Many conference attendees undertook the 2019 maiden voyage of the Sunset paddleboat on the Missouri River which was a fun social experience. The Eastern Chapter swept the Annual Conference awards ceremony for Outstanding Engineering Achievement project, Young Engineer of the Year and Engineer of the Year!

The planning for the 2020 Annual conference hosted by the Eastern Chapter is underway. To avoid the 2 month lull seeking a conference chair volunteer this was informally made the responsibility of the chapter Vice President. Gabe Laber, PE will co-chair the 2020 annual conference with Phil Gundvaldson, PE— so we are in good hands! There will be a need for more volunteers for the conference so if you are interested in getting involved with chapter activities, please contact Gabe or Phil.

A Chapter Board meeting was held on May 2nd and discussed ongoing topics, membership and connecting with new graduates to bring them into the organization. Being engineers we had a few solutions, most notable was hosting an axe-throwing social! Following recent State Board endowment discussion, the Chapter Board will likely be pursuing an Eastern Chapter scholarship endowment with general fund proceeds in the amount of \$15,000.

The annual Eastern Chapter golf outing scholarship fundraiser is planned for July 31st, look for additional information in the flyer in this newsletter. The golf scholarship fundraiser will have Gabe Laber, PE as event coordinator chair for 2019 but is looking to pass the baton to another due to Chapter and State Board leadership responsibilities. If interested in becoming more involved with the Chapter and helping with the primary scholarship funding source, please contact Gabe.

The Chapter and State Directors have been asked to plan a Habitat for Humanity volunteer activity this summer, once initial details are solidified we will share more with members.

In closing, thank you to the officers, committee chairs, and volunteers for being the driving force behind this great organization! I would encourage members young and old to become involved with the various committees as it has been a very rewarding experience looking back on my 6 years on the chapter board. My new role as Past President will be exciting to witness the leadership of incoming President Krista May, PE with support by an enthusiastic board of officers, chairpersons and members.

I hope to see you at the upcoming Chapter meeting or events.



IMPORTANT CALENDAR EVENTS

Upcoming Events:

- Tuesday, May 14th: Eastern Chapter Meeting at Pizza Ranch
Dennis Micko, PE - member of South Dakota Board of Technical Professions (SDBTP)
 - Summer 2019—Habitat for Humanity (details TBD)
- Wednesday, July 31st: SDES Eastern Chapter Annual Golf Outing
(see Flyer for more details)
- Tuesday, September 10th: Eastern Chapter Meeting at Pizza Ranch

May 2019

Su Mo Tue We Th Fri Sat

			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	



Newsletter Advertisements will be renewed in August for the upcoming 2019-2020 year (September to May). Watch for more information in your email over the summer!

TREASURER'S REPORT

BY JOSH PETERSON, PE

Previous General Fund Balance 04/03/2019: \$ 34,874.27

Deposits:

Newsletter Advertisement \$ 75.00

Total: \$ 75.00

Expenses:

Chapter Board Meeting Refreshments \$ (26.00)

Total: \$ (26.00)

Total General Fund Balance: \$ 34,923.27

Previous Scholarship Fund Balance 04/03/2019: \$ 6,116.79

Deposits:

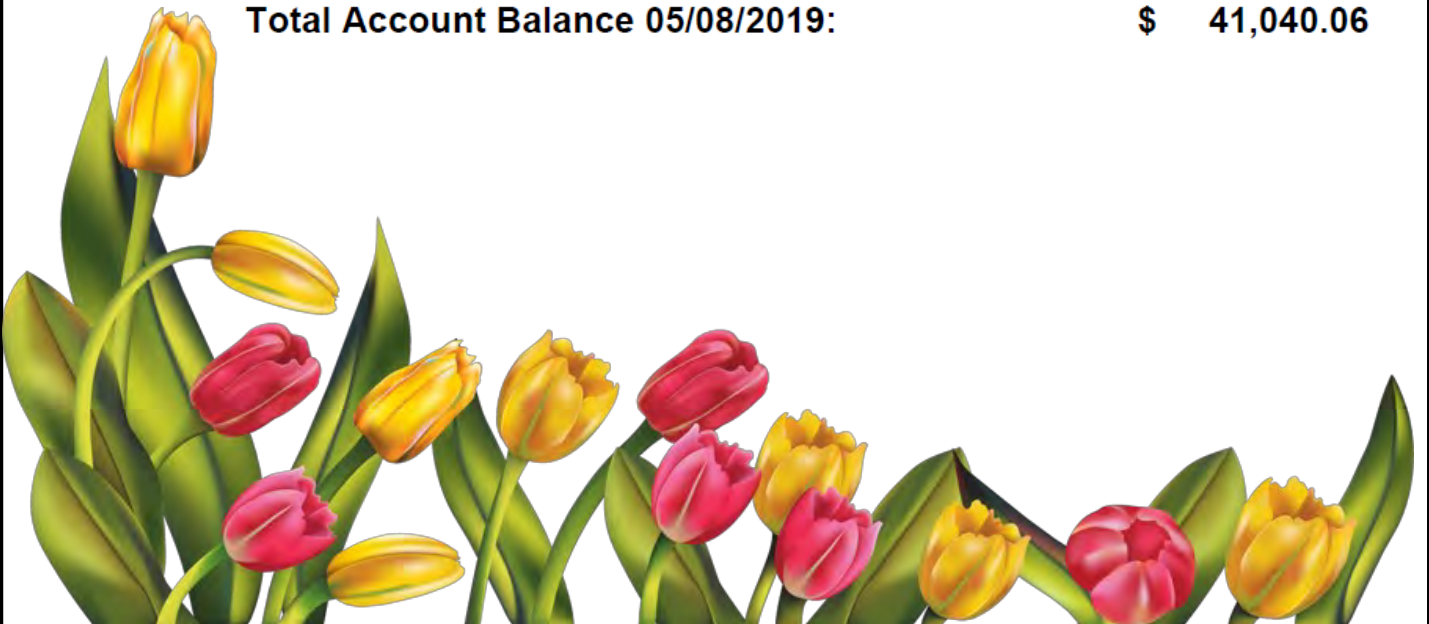
Total: \$ -

Expenses:

Total: \$ -

Total Scholarship Fund Balance: \$ 6,116.79

Total Account Balance 05/08/2019: \$ 41,040.06



SAVE THE DATE
Wednesday July 31

2019 EASTERN SDES ANNUAL GOLF OUTING
Brandon Municipal Golf Course



SHOTGUN START: 11:00 AM

SOCIAL HOUR: 4:00 PM

DINNER: 5:00 PM

Format will be a two-person scramble
using a handicap scoring system.

The annual golf outing is the major source of
funding for the Eastern SDES Scholarship program.

NEW MEMBER HIGHLIGHT



Andy Hanson

HDR

Andrew.Hanson@hdrinc.com
6300 S Old Village Pl #100
Sioux Falls, SD 57108
605-977-7764

College and Major:
SDSU,
Civil Engineering



Family: Mother: Deanna, Father: Johnny, Sister: Jessica, Nephew: Lorenzo 3

Hometown: Sioux Falls, SD

Job Title and Years With Firm: Water/Wastewater EIT. Almost 2 years.

Favorite Room in My House and Why: Deck/Patio Area – Get to spend time cooking on my smoker & play with my dog.

My Normal Breakfast: Pancakes with peanut butter & honey instead of syrup

Last CD Purchased: Desperate Man by Eric Church

Last DVD (movie or game) Purchased: Season 7 of Game of Thrones

Hobbies: BBQ'n food on my smoker, playing baseball, bowling, golfing, attending concerts

What do you collect? Concert gig posters

Pets: 9 month old Siberian Husky named Aspen

Pet peeves: Slow, left lane drivers

Favorite beverage: Bud Light

Favorite TV Show: 1A.The Office 1B. Game of Thrones

Favorite Season: Summer

I was born and raised in Sioux Falls, SD. I grew up the oldest of two children. I graduated from Lincoln High School. Then I attended South Dakota State University for Civil Engineering. Growing up I would attend SDSU basketball games nearly every weekend when they were in Division II. So I always had my eyes set on attending SDSU. After graduating college, I worked with AE2S in Williston, ND. I then took a job with the City of Sioux Falls and recently a job with HDR. In the summer time, I played VFW and Legion baseball on Sioux Falls East and amateur baseball on the Sioux Falls Saints. I enjoy travelling, attending concerts or sporting events and getting friends together to cook anywhere from ribs, chicken, pulled pork or brisket on my smoker.

People may not know about me... That I've played baseball my entire life and have worked in baseball. I have friends who now work for the Houston Astros and Minnesota Twins.

What made you want to be an engineer? My dad built houses and that sparked my interest in designing things.

What do you like best about being an engineer? The wide variety of projects I can work on.

Describe a significant event in your personal life. Graduating college

Describe an achievement from the past year you are proud of. Helped complete the design of a wastewater treatment facility.

What are you looking forward to in the next year? Continuing to grow and learn as an engineer.

I hate it when... I lock my keys in my house.

Favorite Place to Visit and Why: Florida because it has great weather, great golf, can visit the beach and you can visit Hogwarts (yes, I'm a Harry Potter nerd).

2019-2020 OFFICERS AND CHAIRPERSONS

Officers

President	Krista May, PE
President Elect	Ben Scholtz, PE
Vice President	Gabe Laber, PE
Secretary/Treasurer	Josh Peterson, PE
Chapter Director(2nd term)	Riley Rinehart, EI
Chapter Director(1st term)	Kari Drake, PE
State Director	Devin Clay, PE
Past President	Lance Weatherly, 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

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.

Webex Login Instructions

1. Navigate your internet browser to: <https://sdes.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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