

The Engineering Informer

September 6, 2022

MEMBERS OF THE
NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS
SDES EASTERN CHAPTER NEWSLETTER

PO BOX 1512 SIOUX FALLS, SD 57101 | WWW.SDES.ORG

NSPE-SD EASTERN CHAPTER
SOUTH DAKOTA
ENGINEERING SOCIETY

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WebEx: In addition to our monthly in-person presentation, the meetings will also be broadcast on WebEx. See pages 4 and 12 of this newsletter for the WebEx log-in information.

WebEx Information will now remain the same from September to May.

WELCOME TO OUR NEW MEMBERS:

Lucas Johnson
Andrew Klenner
Nole Harrington
Bradley Hartmann
Megan Stone
Brandon Winter
Caitlyn Deutsch

PRESIDENT'S COLUMN

BY JOSH PETERSON, PE

Is it just me or is summer flying by this year? It seems like only last week I was planning summer camping trips and now they are (almost) all behind me. I hope everyone has enjoyed their summer and is ready to get together with their colleagues again. I want to thank Gabe Laber for his leadership as chapter president last year.

I took a little time to look back through my records of my years in SDES. I was shocked to see that it has been 20 years since I joined the Eastern Chapter (at the time Southeastern Chapter). Just as surprising, I have been volunteering as a committee chair or officer for 13 years. Time goes by quickly! I also looked at the list of chapter officers, committee chairs, and event coordinators. It is great to see some new names along with the seasoned veterans. I encourage everyone in the chapter to consider volunteering your time. One of the great things about our organization is the opportunity to take on leadership roles while having past officers provide mentorship. The Eastern Chapter's strength comes from the new energy and fresh ideas we get every year.

The SDES Fall PDH Conference is in Sioux Falls this year on September 28th and 29th. Early bird registration closes on September 12th so sign up soon. You can find details and register by going to the conference website [here](#). This is a terrific opportunity to obtain PDH credits and the list of speakers looks great. Thanks to Abby Nelson and everyone on the planning committee for all their work organizing the event.

Our first chapter meeting this year will be on September 13th at 11:30 AM at the 41st Street Pizza Ranch. Dan Schellhammer with Midstates will present on Cold In-Place Recycling. Come for an informative presentation, great food, and fellowship.



TREASURER'S REPORT

Previous General Fund Balance 5/4/2022 \$ 20,797.56

Deposits:

Interest Deposit	\$ 0.16
2020-2021 Newsletter Ad Revenue	\$ 1,614.00
2021-2022 Newsletter Ad Revenue	\$ 961.50
Annual Conference Revenue	\$ 6,059.35

Total Deposits: \$ 8,635.01

Expenses:

Board Meeting Expenses	\$ (54.50)
SDSU Scholarship and Endowment	\$ (7,100.00)
PO Box Renewal	\$ (212.00)

Total Expenses: \$ (7,366.50)

Total General Fund Balance: \$ **22,066.07**

Previous Scholarship Fund Balance 5/4/2022 \$ 7,005.39

Deposits:

None \$ -

Total Deposits: \$ -

Expenses:

Eastern Chapter High School Scholarship (Posted)	\$ (4,000.00)
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Total Expenses: \$ (4,000.00)

Total Scholarship Fund Balance: \$ **3,005.39**

Total Account Balance 8/26/2022 \$ **25,071.46**



UPCOMING EVENTS

- Tuesday, September 13th—September Monthly Meeting at Pizza Ranch —Dan Schellhammer with Midstates
- Wednesday, September 28th—Fall Conference On-site tour of the new East Dakota Renewable Energy Facility (the state’s largest biogas digester facility) south of Sioux Falls from 2-5pm; Transportation for the tour will be coordinated based on tour attendees. More information to follow.
- Wednesday, September 28th—Fall Conference Social from 5-7pm at the Blarney Stone
- Thursday, September 29th—Fall Conference at Hilton Garden Inn Downtown Sioux Falls

September 2022

Sun	Mon	Tue	Wed	Thu	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	

MONTHLY MEETING

Please join us **in-person** for the monthly Eastern Chapter SDES Meeting at the Pizza Ranch Meeting Room on 41st Street.

Tuesday, September 13th

Lunch starts at 11:30 am and the meeting begins at noon

Dan Schellhammer with Midstates

Presenting on Cold In-Place Recycling

We look forward to seeing you in person, but if you'd like to join us virtually via WebEx, please see the information below.

We have set up a recurring meeting for the rest of the year, so the meeting information will stay the same until the end of the year (May 2023). Members can also find the link if they log in to the website and click on Membership Meeting Information under the Members Only item in the left hand menu.

<https://sdes.webex.com/sdes/j.php?MTID=mfa42a8810629c079a645361e2525d136>

Meeting number: 2464 774 4807

Password: ERt323BNuYv

Join by video system

Dial [24647744807@sdes.webex.com](tel:24647744807@sdes.webex.com)

You can also dial 173.243.2.68 and enter your meeting number.

Join by phone

1-650-479-3208 Call-in toll number (US/Canada)

Access code: 246 477 44807





**Join us in
Sioux Falls
for the 2022
Fall PDH
Conference!**

The SDES Eastern Chapter invites you to the 2022 Fall PDH Conference in Sioux Falls. Come explore the everchanging Sioux Falls skyline as we are eager to gather together for a cutting-edge project tour, exceptional educational opportunities, and plenty of networking time!

Visit the conference website [here](#) for all the details!

Schedule

With up to 9 hours of interactive PDH including 10 educational sessions, a project tour, and a social event -- the conference will be the perfect chance to learn about some a variety of new topics, process, and projects while catching up with colleagues, clients and our industry partners!

Wednesday, September 28th, will kick off with an on-site tour of the new East Dakota Renewal Energy Facility. Hop on the bus in Sioux Falls and join us for a ride down to the facility south of the state's largest biogas digester facility. A Social at the Blarney Stone on Wednesday evening will be an excellent opportunity to catch up with colleagues and friends -- and we happen to know they have one of the official Octoberfest brews on tap!

Thursday is a full day at the Hilton Garden Inn Downtown Sioux Falls beginning with a big breakfast to fuel you up for a day of educational sessions covering a wide array of engineering topics.

For a complete schedule of conference sessions click [here](#).

Sponsor an Event or Partner with SDES

Our SDES Conferences and activities would not be possible without the generous sponsorships and partnerships with our friends in the industry. Thank you for your continuous support of our many activities throughout the year that support our scholarship fund and many other activities that help encourage future engineers and support other community programs. Learn all about SDES and Conference Sponsorship and Partner opportunities [here](#).



South Dakota Engineering Society



2022 Fall PDH Conference

September 28-29, 2022

Questions?

If you have any other questions, please contact Nancy at the SDES office at 605.951.1004 or sdengineeringsociety@gmail.com.

Conference Lodging / Room Block

A block of rooms has been reserved at the conference hotel, the Hilton Garden Inn Downtown Sioux Falls, for Wednesday, September 28th, for \$159 plus taxes and fees. Please book your room directly through the link below,

www.my-event.hilton.com/sdengineeringsociety/

If the room rate does not appear open on the website, call 605-444-4700 and ask for the SD Engineering Society room block.

Register [Here!](#)

Click on the Register button on the event page or click on the Fall Conference in the Upcoming Events window of the SDES.org homepage. If you are an SDES member, please log in first to get the member conference rate. **Early Bird registration closes September 12th!**

If you have multiple registrations for your firm, reach out to Nancy in the SDES office and she can assist with processing them all at once.

Not an SDES/NSPE Member?

Join SDES/NSPE today and receive \$105 off your registration! Find out more about membership and join [here](#). Once you get all signed up, give Nancy a call at the SDES office at 605.951.1004 and we will help get you registered for the conference.

GOLF TOURNAMENT RECAP

BY KENT ODE, PE

The annual Eastern Chapter Golf Outing was held at the Brandon Municipal Golf Course on August 11th. We had a record turnout this year with 79 golfers and 38-hole sponsors. It was amazing to see how many people came out and golfed this year. I would like to thank all the sponsors because the success of the golf outing is due to your continued support. We continued our tradition of having some great raffle prizes donated this year as well.

As this was my first official year as the event coordinator, I would also like to thank all of the volunteers who took time out of their day to help during the golf outing and who helped get this event organized. This event would not be possible without the help of so many of our members. The golf outing continues to be our Chapter's largest fundraiser, so thank to everyone for the donations, your time, and your continued support.

Estimated dollars made for the scholarship fund: Over **\$7,000!**

Here are the golf winners:

1st Flight – 1st Place: Joe Munson and Jared Haskins

1st Flight – 2nd Place: Branson Tolliver and Trace Villbrandt

2nd Flight – 1st Place: Carl Carlson and Ray Pierson

2nd Flight – 2nd Place: Pat Carey and Jon Hauge

Pin Prizes:

Longest Put on #1: Carl Carlson

Closest to the Pin on #4: Nole Harrington

Longest Drive in the Fairway on #7: Tim VanVugt

Longest Put on #10: Brad Hartmann

Closest to the Pin on #12 (2nd Shot): Carl Carlson

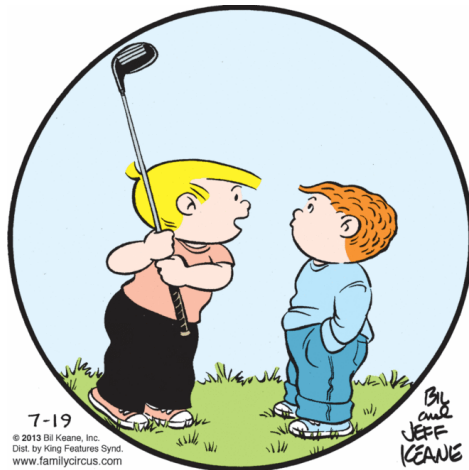
Closest to the Pin on #13: Nole Harrington

Longest Drive in the Fairway on #15: Christian Graber



GOLF TOURNAMENT RECAP

BY KENT ODE, PE



7-19
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"Golf's pretty easy. You just hit the ball, then lean to the side and say 'FORE!'"

GOLF TOURNAMENT

BY KENT ODE, PE



GOLF TOURNAMENT

BY KENT ODE, PE



Caitlyn Deutsch

Short Elliott Hendrickson Inc.
 Structural Engineer II
 cdeutsch@sehinc.com



College and Major:

University of Minnesota – Bachelor’s of
 Civil Engineering (BCE), South Dakota
 State University – M.S. Civil Engineering



I grew up in Luverne, Minnesota with my three siblings. I have an older sister and two younger brothers. I graduated from Luverne High School in 2009, the University of Minnesota in 2013, and South Dakota State University in 2015. I accepted a job offer with Kimley-Horn in 2015 and I moved to Virginia Beach, Virginia to join their structures team. In 2017, I relocated to the Kimley-Horn office in St. Paul. I passed the PE in 2018 and obtained my Civil Engineering license in multiple states. In June 2022, I joined the bridge structures group at SEH (Short Elliot Hendrickson, Inc.) and moved to Sioux Falls to be closer to my family. I have over 7 years of experience with analysis, design, construction administration, and project management pertaining to transportation structures including bridges, retaining walls, and culverts.

In my free time I enjoy spending time with my family and friends, walking my dog, playing and coaching volleyball, boating, going to concerts, watching the Vikings, and working on house projects.

Hobbies: Playing and coaching volleyball, watching the Vikings, visiting breweries

Pets: Dog – Leyna (Goldendoodle)

Favorite TV Show: Friends

My Normal Breakfast: Coffee! Lots of coffee!

Favorite beverage: Water and craft beer – brewery recommendations are welcome!

Pet peeves: Slow vehicles driving in the left lane, loud chewers (especially gum), and people who hum or whistle to fill silence

Favorite Season: Fall

What made you want to be an engineer? I love math, problem solving, and helping people. I discovered my passion for bridge design during an internship testing concrete for the Hwy 169/I-494 interchange reconstruction. Being a consultant allows me to apply my interests and provide value to communities and my clients.

Favorite Place to Visit and Why: I am a big fan of all inclusive vacations. My favorite place so far was a resort in the Dominican Republic.

Describe a significant event in your career. Passing my PE was a huge milestone in my career.

2022-2023 OFFICERS AND CHAIRPERSONS

Officers

President	Josh Peterson, PE
President Elect	Devin Clay, PE
Vice President	Riley Rinehart, PE
Secretary/Treasurer	Scott LaVoy, PE
Chapter Director(1st term)	Elizabeth Sobania, EIT
Chapter Director(2nd term)	Kent Ode, PE
State Director	Abby Nelson, PE
Past President	Gabe Laber, PE

Committees

Nominating Committee	Lee Kaffar, BA
Mathcounts	Krista May, PE
Scholarship	Lance Mayer, PE
Events Coordinators	
E-Week	Erin Steever, PE
Winter Social	Kent Ode, PE
Golf Outing	Kent Ode, PE
Awards Banquet	Jedidiah Reimnitz, PE
Awards	Wes Philips, PE
Audio/Visual IT	Chad Stensland, PE
Newsletter	Vani Jain
Membership List	Myron Adam, PE

Eastern Chapter of SD ES 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.*

SD ES Mission Statement

SD ES 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

SD ES September Monthly Meeting

**Meeting available on Webex on
Tuesday, September 13th at Noon
(CST)**

Meeting number

2464 774 4807

Password

ERT323BNuYv

Join from the meeting link:

[Click Here](#)

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

Vani Jain, Water/Wastewater Coordinator
HDR
101 S. Phillips Avenue, Suite 401
Sioux Falls, SD 57104
605-782-8140
Vani.Jain@hdrinc.com

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

Nancy Hoines
SD ES Executive Director
PO Box 1076
Pierre, SD 57501
605-951-1004
sdengineeringsociety@gmail.com

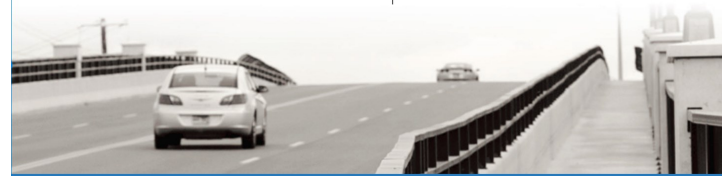
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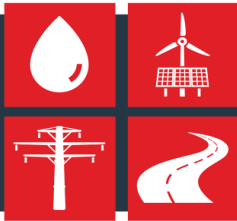


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