

# The Engineering Informer

November 5, 2019

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:** 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 8 of this newsletter.

## IMPORTANT NEWS

### NEXT MEETING:

Tuesday, November 12th at 11:30am at **Pizza Ranch on 3809 E. 10<sup>th</sup> Street**

## WELCOME TO OUR NEW MEMBERS!

John Stearns  
Diana Gonzales  
Luke Ringhofer  
Rich Ukert  
Ross Kuchta  
Curtis Smith

## PRESIDENT'S COLUMN

BY KRISTA MAY, PE

I can't believe it's already November! Construction season is wrapping up and winter will be here before we know it.

Thank you, Andy Berg, for presenting to us at October's business meeting. It'll be interesting to see what the winter and spring have in store for us and how that will further impact the Big Sioux River system in Sioux Falls.

Josh Peterson has submitted our endowment fund agreement and is awaiting a reply from the SDSU Foundation on approval. The eastern chapter hopes to fund one of our scholarships through the endowment and will plan to have investments over the next 5-7 years to get the endowment to a self-sustaining level. Eastern Chapter scholarship applications have been sent out to schools and posted on the SDES website. If you know of a high schooler who meets our criteria, please encourage them to apply. We will continue to give out three \$2000 scholarships until our endowment is fully funded.

The conference planning committee is still working on filling our slate of speakers, so if you have any ideas please let our co-chairs, Gabe Laber and Phil Gundvaldson, know. We are also looking for any tour ideas, so if you have a place/project in mind or a contact you could share, we'd appreciate it!

Our next chapter meeting will be held on Tuesday, November 12, 2019 at the **E. 10<sup>th</sup> Street Pizza Ranch**. Erin Steever with Banner Associates and Nick Borns with the City of Sioux Falls will be presenting on the Sioux Falls Water Main Lining Project.

Our winter social has been set for December 4<sup>th</sup>. We are trying a different venue this year by checking out the new Obscure Brewing Company. Thank you, Gabe Laber, for planning another winter social. Hope to see everyone there!

Finally, I'd like to announce our newest members: John Stearns, Diana Gonzales, Luke Ringhofer, Rich Ukert, Ross Kuchta, and Curtis Smith. Introduce yourselves at an upcoming meeting or event and make sure they feel welcome!

# TREASURER'S REPORT

BY JOSH PETERSON, PE

**Previous General Fund Balance 09/30/2019:** \$ 34,147.17

**Deposits:**

Interest	\$	2.18	
Newsletter Ads	\$	150.00	
<b>Total:</b>			<b>\$ 152.18</b>

**Expenses:**

Awards Banquet Prizes	\$	(100.00)	
Chapter Board Meeting Refreshments	\$	(8.50)	
<b>Total:</b>			<b>\$ (108.50)</b>

**Total General Fund Balance:** \$ **34,190.85**

**Previous Scholarship Fund Balance 09/30/2019:** \$ 196.79

**Deposits:**

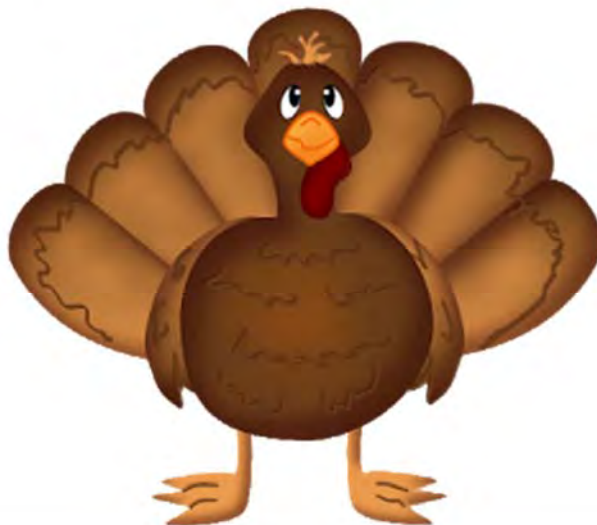
**Total:** \$ -

**Expenses:**

**Total:** \$ -

**Total Scholarship Fund Balance:** \$ **196.79**

**Total Account Balance 10/29:** \$ **34,387.64**



**IMPORTANT CALENDAR EVENTS & OTHER NEWS**

**Upcoming Events:**

Tuesday, November 12th: Eastern Chapter Meeting at the **East 10th Street Pizza Ranch** — Erin Steever with Banner Associates and Nick Borns with the City of Sioux Falls will be presenting on the Sioux Falls Water Main Lining Project.

*November 2019*

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

**Newsletter**

**Advertisements**

If you would like to advertise in future newsletters, please contact Abby Nelson at [abby.nelson@hdrinc.com](mailto:abby.nelson@hdrinc.com) or 605-977-7753.



**REMINDER!**

New meeting location for the remainder of the year!

Pizza Ranch at **3809 E. 10<sup>th</sup> Street**

## CURED-IN-PLACE-PIPE INSPECTOR TRAINING CERTIFICATION PROGRAM (CIPP-ITCP)



The City of Sioux Falls is organizing a Cured-In-Place-Pipe Inspector Training Certification Program (CIPP-ITCP) with Rocky Capehart on December 19<sup>th</sup> and 20<sup>th</sup> at the Sioux Falls Downtown Library in Meeting room A. Seating is limited to a maximum of 25 members, on a first-come-first-served basis. The cost for the training is listed at \$1095 for NASSCO non-members, and \$995 for members. More information about the training can be found on NASSCO's website at the following link:

<https://www.nassco.org/content/inspector-training-itcp>

To register, please contact Rocky directly at [rcapehart01@comcast.net](mailto:rcapehart01@comcast.net) or via the website link below.

<https://www.nassco.org/class/classrocky-capehart-itcp-cured-place-pipe-59>

## VOLUNTEER OPPORTUNITY ERIN STEEVER, PE AND KRISTA MAY, PE

### VOLUNTEER OPPORTUNITY – DECEMBER 30<sup>TH</sup>

Sioux Falls Parks and Recreation is partnering with the Eastern Chapter to hold two “Discover Engineering” sessions during their Winter Activities program.

The grade school topic will be:

#### **Breakaway Sign Activity:**

Traffic signs are everywhere! Learn about traffic signs and what they mean to drivers and pedestrians, along with how engineering has played a role in making them safer. Did you know they are designed to breakaway when hit. Enjoy hands on activities to test out the breakaway post as you step into the built world of engineering.

The preschool topic will be:

#### **Concrete Mix Activity:**

Have you ever wondered what the stuff we drive on is made out of? Concrete can be found throughout our infrastructure (roads, bridges, buildings, stadiums, etc.). Learn how concrete is made and how it is used to make the structures we use every day. Take home your own cup of concrete to see it gain strength overnight.

More details on time/location will be available soon. If you are interested in helping with one or both of the activities, please contact Erin Steever or Krista May.





**WINTER SOCIAL SAVE THE DATE  
GABE LABER, PE**

*Please Join Us For The*

*SDES Winter Social*

*Wednesday, December 4, 2019*

*Beginning at 4:30 PM*

*Obscure Brewery (5200 E. Grant Street)*

*Tap Room*

*Tours of Tap Room will be available.*

*Complimentary Appetizers Served at 5:00 PM*

## MATHCOUNTS IN THE NEWS

Below is a photo of our South Dakota Mathcounts competitors who made it into the 2018-2019 Mathcounts Annual Report. Congrats and thank you for representing our state!



## 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 Johnson 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, PE
Awards	Wes Philips, PE
Audio/Visual IT	Chad Stensland, PE
Newsletter	Abby Nelson, PE
Membership List	Myron Adam, PE

### Eastern Chapter of SDES 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.*

### 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.

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



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