

SDES EASTERN CHAPTER NEWSLETTER



OCTOBER 5, 2017

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MEMBERS OF THE
NATIONAL SOCIETY OF
PROFESSIONAL ENGINEERS

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

The Engineering Informer

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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 6 of this newsletter.

IMPORTANT NEWS

NEXT MEETING:
*October 10th 11:30 @
Pizza Ranch on 41st
Street*

NEW MEMBERS:
Jake Braunagel
Adam Schoenherr

PRESIDENT'S COLUMN BY JON WIEGAND—PE, PTOE

Hope everyone is having a good start to fall and construction projects are progressing quickly to finish before colder weather sets in.

I would like to thank Ryan Johnson, SDES President Elect, for presenting last month on the new membership model. As a membership, we have some things to think about regarding the State organization's direction over the next few years. So again, thank you for attending and joining in the great conversation. For some of us newer members, in particular, it was really beneficial to hear the concerns over the years as well as what NSPE has done and plans to do to move forward. Additional information will be coming out from the State organization in the near future.

Please welcome Jake Braunagel and Adam Schoenherr as new members to SDES in September.

The SDES Fall PDH conference is quickly approaching on Tuesday October 24, 2017, in Pierre. Members should have received a brochure in the mail by now and registration is available online. There is still time to qualify for advance registration

(until October 13). \$85 for 8 PDHs and lunch is a great deal for a really good program.

We will be having our Annual Conference planning committee kick-off in October. Please let me or someone on the board know if you would like to be a part of the planning committee or have ideas of presentation topics for the program.

Our next meeting is Tuesday, October 10th at the 41st Street Pizza Ranch, 11:30am lunch with the business meeting starting at 12noon. Greg Vavra with the South Dakota Local Transportation Assistance Program (LTAP) will be presenting on engineering needs of small cities and rural counties in South Dakota as well as providing an update on SD LTAP activities. We hope to see you there this coming Tuesday.



**TREASURER'S REPORT
BY JOSH PETERSON, PE**

Previous General Fund Balance 09/01/2017: \$ 26,829.05

Deposits:

Interest Deposits	\$	5.95	
Newsletter Advertisements	\$	1,125.00	
Total:			\$ 1,130.95

Expenses:

Webex Subscription	\$	(52.19)	
Total:			\$ (52.19)
Total General Fund Balance:			\$ 27,907.81

Previous Scholarship Fund Balance 09/01/2017: \$ 4,808.78

Deposits:

Golf Outing Revenue	\$	205.00	
Total:			\$ 205.00

Expenses:

	\$	-	
Total:			\$ -
Total Scholarship Fund Balance:			\$ 5,013.78

Total Account Balance 10/03/2017: \$ 32,921.59



**Don't judge each day
by the harvest you
reap but by the seeds
that you plant.**

— Robert Louis Stevenson

UPCOMING EVENTS

An engineering film is playing now through the end of December at the Wells Fargo Cinedome at the Washington Pavilion. Tickets are \$5 for adults and \$3 for kids (0-17 years), or free with paid admission to the Kirby Science Discovery Center. Check out the movie trailer YouTube!



Narrated by Academy Award® winner Jeff Bridges, Dream Big: Engineering Our World is a first of its kind film for IMAX® and giant screen theatres that will transform how we think about engineering. From the Great Wall of China and the world's tallest buildings, to underwater robots, solar cars and smart, sustainable cities, Dream Big celebrates the human ingenuity behind engineering marvels big and small, and reveals the heart that drives engineers to create better lives for people around the world.

IMPORTANT CALENDAR ITEMS



EASTERN CHAPTER

MEETINGS:

- *October 10, 11:30 @ Pizza Ranch on 41st Street*
- *November 14, 11:30 @ Pizza Ranch on 41st Street*

2017 Fall PDH Conference

October 24, 2017

Ramkota Hotel & Conference Center

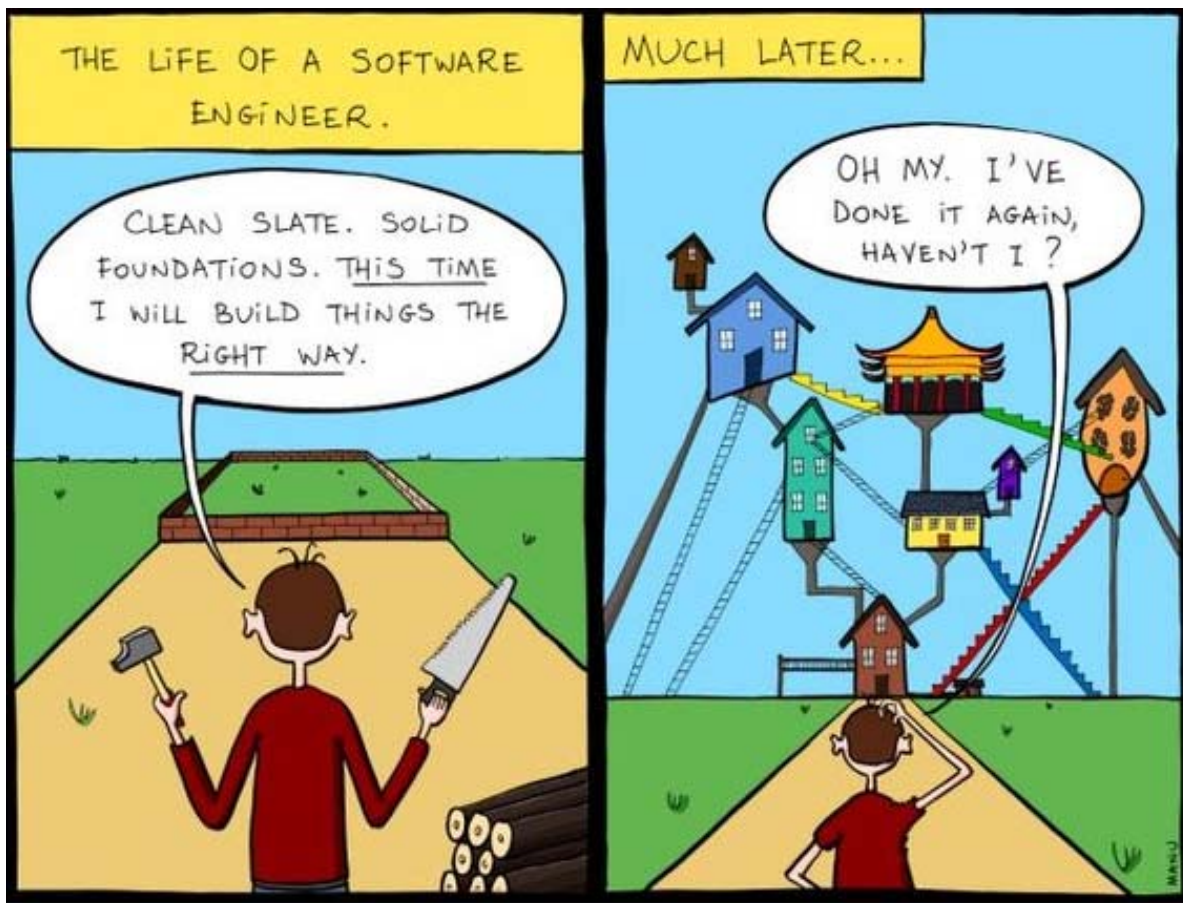
Pierre, SD

Hosted by the Central Chapter

To add a calendar item please contact Abby Nelson @ Abby.Nelson@hdrinc.com

**BLAST FROM THE PAST—NOTES FROM THE OCTOBER 1995
ENGINEERING INFORMER**

- *Jeff Christensen was the Southeastern Chapter President.*
- *The September meeting was held at the Bonanza Family Restaurant in Sioux Falls, with 26 people in attendance.*
- *The September program was by Mr. Jim Leistikow, Executive Director for Habitat for Humanity.*
- *The strong financial status of the Chapter was discussed. A motion was made to look into the possibility of funding a second scholarship, contributing more or doing something special for Mathcounts, or completing a special community project with the surplus money in the account.*
- *The Treasurer's report showed \$2,156.50 in the General Fund, 298.58 in the Scholarship Fund, and \$1,022.59 for Mathcounts.*



GETTING TO
KNOW YOU
Member Bio

JAKE BRAUNAGEL

KLJ
4800 E 57th St, Ste B,
Sioux Falls, SD 57108
605-271-4414
Jake.Braunagel@kljeng.com

What do you like best about being an engineer? *Successfully completing the design and construction of a project knowing that it will serve the public for many years to come.*

I was born in Miles City, MT to two school teachers. I grew up in the gym with my dad, as he coached multiple sports. We moved several times when I was young, but I spent most of my school age years in Dickinson, ND where I call home. I graduated from Dickinson High School and then headed off to college at North Dakota State University where I spent 4-years obtaining my BS in Civil Engineering (GO BISON!).

The summer after graduating from NDSU I married my wife, Tierney, whom I had known since grade school and dated since high school. I started working for KLJ and she started working for Sanford in the Children's Hospital in Fargo right after we graduated from NDSU and we have been there since. With my transfer to the Sioux Falls KLJ Office, Tierney will also be transferring to the Sanford Children's Hospital in Sioux Falls. We have a daughter, Breion, who will be two in December and our Boxer, Kona, who has been part of our family for 6 years now.

My wife and I enjoy getting back to Western North Dakota to hunt in the badlands. She'll tell you she has shot bigger bucks than I have and well I guess that is actually true, but only because she has such a good scout! We also enjoy going back to visit our parents at their lake places on Lake Sakakawea. Breion loves being in the water and enjoys riding on the boats at the lake! We look forward to finding similar hobbies locally in the Sioux Falls area.



A LITTLE BIT MORE ABOUT OUR MEMBER OF THE MONTH:

- Family:** Tierney (Wife), Breion (Daughter) and Kona (Dog)
- Hometown:** Dickinson, ND
- Job Title and Years With Firm:** Aviation Engineer/Project Manager - 7 years
- Favorite Room in My House and Why:** Family Room - Get to spend time playing with my daughter and dog
- My Normal Breakfast:** Granola Bar on the way to work (I'd rather sleep those extra 10 minutes as I'm a night owl!)
- Hobbies:** Hunting, Playing Softball, Watching Baseball and attending Sporting Events with my Family.
- My Best Personality Trait:** Calmness, it takes a lot to get me riled up
- Pets:** Kona our Boxer. She truly keeps us on our toes with her seemingly endless energy, I wish I could borrow some of that from her at times!
- Pet peeves:** Chronic complaining, just Git-R-Done as Larry would say!
- Favorite beverage:** Mountain Dew, but I'm trying to cut back!
- Favorite Quote:** There is no substitute for hard work. - Thomas Edison
- Favorite TV Show:** Sportscenter, I'm a sports junkie!
- Favorite Season:** Summer, I enjoy spending time with our family at the lake and watching baseball.
- What made you want to be an engineer?** Ever since I was young

I had a fascination with building things and problem solving. When I grew older I realized Engineering fit the bill perfectly for me and I thoroughly enjoy being in the profession.

Describe a significant event in your career. *I spent my first year in the Surface Transportation practice area at KLJ as a seasonal employee. When winter came, there weren't any full-time positions open in the Surface Transportation practice area, but I was offered a full-time position with our Aviation practice area. I took the opportunity and couldn't be happier. I thoroughly enjoy spending my time working on airports as it is a rather unique experience not everyone gets.*

Describe a significant event in your personal life... *Having our daughter. I can't imagine not having her around! She is always smiling and laughing!*

What are you looking forward to in the next year? *Our family just moved to the area so we are looking forward to exploring the Sioux Falls area and meeting new friends to spend time with.*

Favorite Place to Visit and Why: *Maui - It's where my wife and I spent our honeymoon and we truly fell in love with the island. The locals are very friendly, there are many adventures to seek and the island truly feels like paradise. Not to mention I enjoy heading out to the ocean for some deep sea fishing each time we visit! Jamaica is a close second!*

2017-2018 OFFICERS AND CHAIRPERSONS

Officers

<i>President</i>	<i>Jon Wiegand, PE</i>
<i>President Elect</i>	<i>Lance Weatherly, PE</i>
<i>Vice President</i>	<i>Krista May, PE</i>
<i>Secretary/Treasurer</i>	<i>Josh Peterson, PE</i>
<i>Chapter Director(2nd term)</i>	<i>Joshua VandenBos, PE</i>
<i>Chapter Director(1st term)</i>	<i>Aaron Norman, PE</i>
<i>State Director</i>	<i>Ben Scholtz, PE</i>
<i>Past President</i>	<i>Kurt Peppel, PE</i>

Committees

<i>Nominating Committee</i>	<i>Lee Kaffar, BA</i>
<i>Mathcounts</i>	<i>Krista May, PE</i>
<i>Scholarship</i>	<i>Lance Mayer, PE</i>
<i>Events Coordinators</i>	
<i>eWeek</i>	<i>Erin Steever, PE</i>
<i>Free First Fridays</i>	<i>Erin Steever, PE</i>
<i>Winter Social</i>	<i>Gabe Laber, PE</i>
<i>Golf Outing</i>	<i>Gabe Laber, PE</i>
<i>Awards</i>	<i>Wes Philips, PE</i>
<i>Audio/Visual IT</i>	<i>Chad Stensland, PE</i>
<i>Newsletter</i>	<i>Abby Nelson, PE</i>
<i>Membership List</i>	<i>Myron Adam, PE</i>

Webex Login Instructions

1. Navigate your internet browser to:
2. <https://sdes-eastern.webex.com>
3. Select the meeting date from the calendar in the "Browse Meetings" Window.
4. Click the "Register" link by the monthly meeting.
5. Fill in your first name, last name, email address and hit the "Register Now" button at the bottom.
6. 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:

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6300 S. Old Village Place
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605.977.7753
Abby.Nelson@hdrinc.com

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

Gail Boddicker,
Executive Director
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Rapid City, SD 57709
605-394-6674
Gail.Boddicker@sdsmt.edu

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.



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