



# 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:

December 10, 11:30 AM @ Pizza Ranch on 41st Street

- Wes Philips (City of Sioux Falls), Shannon Schultz (Minnehaha County), and Ray Roggo (Union County) will be discussing Microsurfacing

### NEW MEMBERS:

- Holly Mescher with Banner Associates, Inc.
- Kari Drake with Advanced Drainage Systems, Inc.
- Ben White with HDR Engineering, Inc.

## PRESIDENT'S COLUMN

BY PHIL GUNDVALDSON-PE

Brrr. I hope everyone is able to keep busy with indoor work this last week. It seems fitting with the weather that our annual Winter Social is coming up on December 19<sup>th</sup> at Cherry Creek Bar and Grill on East 26<sup>th</sup> Street. It starts at 4:30 so please stop by and catch up with some colleagues. I hope to see you there.

The next monthly meeting is Tuesday, December 10<sup>th</sup> at the 41<sup>st</sup> street Pizza Ranch at 11:30. Wes Phillips with the City of Sioux Falls, Shannon Schultz with the Minnehaha County Highway Department, and Ray Roggo from Union County will be presenting on Microsurfacing and how it is being implemented in the various agencies. If you are unable to attend, remember the meetings are available live via WebEx. After the holidays, we will have another meeting on January 14<sup>th</sup> with Jason Lamont of Raven Industries presenting on "How Does Precision Ag Technology Improve the Environment".

Planning is underway for the 2014 Annual Conference which will be

held April 16<sup>th</sup> - 18<sup>th</sup> at the Downtown Holiday Inn City Centre. We are very excited for this upcoming conference as we have lined up very interesting and exciting topics.

Thanks to all on the planning committee for reaching out to potential speakers.

Please join me in welcoming the following new members to our society:

- ◆ Holly Mescher with Banner Associates, Inc.
- ◆ Kari Drake with Advanced Drainage Systems, Inc.
- ◆ Ben White with HDR Engineering, Inc.

February is one of our society's busiest months with the annual banquet, E-Week, and Mathcounts. I encourage everyone to volunteer your time and talents to help out with these events. I'm sure you will find your efforts rewarding and your time well spent!

Thanks everyone and have a Happy Holiday's!

Phil Gundvaldson

**TREASURER'S REPORT**

BY LANCE WEATHERLY, PE

**IMPORTANT CALENDAR ITEMS****EASTERN CHAPTER MEETINGS:**

- December 10, 11:30 @ Pizza Ranch on 41st Street
- January 14, 11:30 @ Pizza Ranch on 41st Street
- February 11, 11:30 @ Pizza Ranch on 41st Street
- March 11, 11:30 @ Pizza Ranch on 41st Street
- April 8, 11:30 @ Pizza Ranch on 41st Street

**Winter Social**

December 19, 2013, 4:30 p.m.  
@ Cherry Creek Bar and Grill

**E-Week**

February 16–22, 2013

**Eastern Chapter Awards Banquet**

February 22, 2013  
Washington Pavilion, Sioux Falls

**PE & FE Exam Dates**

PE	FE	Applications Due
		<u>2014</u>
Apr 11	Apr 12	Jan 1
Oct 24	Oct 25	July 1

To add a calendar item, please contact Josh Peterson at [JPeterson@siouxfalls.org](mailto:JPeterson@siouxfalls.org)

Balance as of 12/9/13

**Previous General Fund Balance**  
(11/11/13) \$ 23,659.55

**Expenses:**

WebEx (December) \$ (49.00)  
C.J. Callaways (Planning Meal) \$ (24.86)  
First Tech Challenge \$ (1,000.00)

Total \$ (1,073.86)

**Deposits:**

Interest (November) \$ 2.66

Total \$ 2.66

**Total General Fund** \$ 22,588.35

**Previous Scholarship Fund Balance**  
(11/11/13) \$ 9,799.23

**Expenses:**

Total \$ -

**Deposits:**

Total \$ -

**Total Scholarship Fund** \$ 9,799.23

**Total Account Balance** \$ 32,387.58

## 2013 SDES Annual Winter Social

Where: Cherry Creek Bar and Grill  
Banquet Room (downstairs, N. entrance)  
When: Thursday, December 19<sup>th</sup>

\*Starts at 4:30 P.M.; Free Appetizers served at 5:00 P.M.; Cash Bar



Come join us for appetizers, beverages,  
and a great time to catch up with your  
colleagues in this annual informal setting.

## GETTING TO KNOW YOU

### Member Bio

Sioux Falls City Engineering  
224 W 9th Street, PO Box 7402  
Sioux Falls, SD  
Phone: 605-367-8601  
Fax: 605-3674310

## JACOB MARAS

Degree:  
SDSU—B.S. in Civil Engineering

Favorite Quote:  
"You control the outcome."

**A brief history...** I was born in Canby, Mn while our family was living in Gary, SD since that was the closest hospital. At two years old we moved to DeSmet, SD where I spent my time until college. For sports I played hunting in the fall, basketball in the winter, and baseball in the spring. I graduated high school in 2008 and attended SDSU starting that fall. My parents instilled a solid work ethic in me growing up. Starting at age 5 I began preforming with our family band The Maras Sisters and Jacob. During school I worked for The Laura Ingalls Wilder Homestead in Desmet taking care of and driving a team of horses or mules. During college I worked as a summer intern for the DOT in Huron and Brookings and worked at the wastewater plant in Brookings for one winter. Throughout high school and college I also worked part time as a welder.



## A LITTLE BIT MORE ABOUT OUR MEMBER OF THE MONTH:

**Family:** Wife Emily and Son Ezra 2 weeks old born 11-25

**Hometown:** DeSmet, SD

**Job title and years with firm:** Project Manager, 1.5 years.

**Favorite Room in Your House:** The garage, because there is a sound barrier from the living quarters.

**Normal Breakfast:** A bowl of Marshmallow Mateys

**Last CD Purchased:** Never purchased a CD, all digital files

**Last DVD Purchased:** Skyrim (PS3 game)

**Hobbies:** Hunting, Fishing, and Trapping

**What do you collect?** Rocks

**Best Personality Trait:** Dutifulness

**Pets:** 1 dog, 7 fish, and one snapping turtle

**Pet Peeves:** Noisy eating

**Favorite beverage:** Mountain Dew

**Favorite TV Show:** Suits

**Favorite season:** Winter

**People may not know...** I am the only boy of six siblings.

**What made you want to be an engineer?** Always wanting to know how things worked when I was growing up.

**What do you like best about being an engineer?** Having the responsibility to protect the public.

**Describe a significant event in your personal life.** The moment my son was born I realized my life was to be for my family.

**What accomplishment from the last year are you most proud of?** Graduating from college, getting a job, getting married, buying a house, and having a child in under 2 years.

**What are you looking forward to in the next year?** Spending time with my son.

**I hate it when...** I make mistakes.

**Where is your favorite place and why?** My favorite place to visit is a field in my snow gear on a windless, cloudless, winter night with a full moon and snow. I enjoy it because of the serenity

We are on the web

<http://www.sdes.org/>

### 2013-2014 OFFICERS AND CHAIRPERSONS

President	Phil Gundvaldson, PE
President Elect	Ryan Johnson, PE
Vice President	Ray Pierson, PE
Secretary/Treasurer	Lance Weatherly, PE
Chapter Director(2nd term)	Travis Clark, PE
Chapter Director(1st term)	Brett Runge, PE
State Director	Kristen Gundvaldson, PE
Past President	Jeffery Hines, PE
Chapter Nominations	Jeffery Hines, PE
Membership	Jason Kjenstad, PE
Mathcounts	Phil Gundvaldson, PE
Scholarship	Chris Jibben, PE
Public Relations	Chad Hanisch, PE
E-Week	Erin Steever, PE
Events Coordinators	Gabe Laber, PE Erin Steever, PE
Awards	Brad Ludens, PE
Audio/Visual IT	Chad Stensland, PE
Newsletter	Joshua Peterson, PE
Membership List	Myron Adam, PE

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

#### CONTACT:

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[jpeterson@siouxfalls.org](mailto:jpeterson@siouxfalls.org)

#### Webex Login Instructions

Navigate your internet browser to:

<https://sdes-eastern.webex.com>

Select the meeting date from the calendar in the "Browse Meetings" Window.

Click the "Register" link by the monthly meeting.

Fill in your first name, last name, email address and hit the "Register Now" button at the bottom.

A registration email will be sent with all the information to log into the meeting.



## 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.

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

Gail Boddicker, Executive Director  
SDES  
Rapid City, SD 57709  
605-394-6674  
[Gail.Boddicker@sdsmt.edu](mailto:Gail.Boddicker@sdsmt.edu)

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**Engineers Supporting SDES Eastern Chapter:** Shannon Ausen, Andy Berg, Tom Berkland, Mark Cotter, Jeff DesLauriers, Jeff Dunn, Kerry Ellis, Rod Harms, Heath Hoftiezer, Chad Huwe, Ryan Johnson, Dena Knutson, Brett Lovro, Brad Ludens, Jacob Maras, John Osman, Kurt Peppel, Mark Perry, Josh Peterson, Wes Philips, Nick Ritter, Tim Stefanich, Curt Struck, Josh VandenBos, Shannon VerHey, Robbie Veurink, Lance Weatherly

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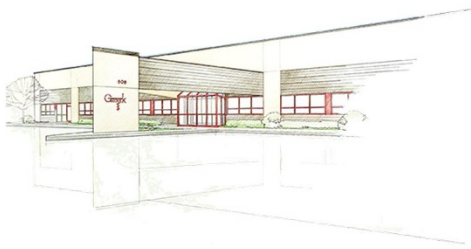
**Tyler Koll** 605.690.0172  
**Brent Anderson** 605.351.5139

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The cost is \$75 for a standard business card-size advertisement.

*Thank you to all of you who continue to generously support the Eastern Chapter of SDES.*