Issue #90

The Engineering Informer

January 15, 2021

MEMBERS OF THE

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

SDES EASTERN CHAPTER NEWSLETTER

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WebEx: Our upcoming monthly presentations will be broadcast on WebEx so please plan on tuning in on the web to stay socially distance. See the instructions for how to use WebEx on pages 4 and 10 of this newsletter.

IMPORTANT NEWS

Upcoming meetings will be held virtually on WebEx

Welcome to our new member:

Austin Hoellein

PRESIDENT'S COLUMN

BY BEN SCHOLTZ, PE

Hopefully everyone had a pleasant New Year and was able to release a sigh of relief that 2020 is now behind us! Winter too has now decided to loom upon the Midwest bringing its usual mishmash of variable coldness, winds from the arctic, and a little snow. Many of us are now likely hunkered in our offices developing plans for a variety of new projects for the coming construction season – let's all hope the weather in 2021 will be as good as 2020!

Our chapter board members are continuing to develop options for future monthly meetings and events through this winter and early spring. I'm excited to announce that our monthly meeting later in January will include a (virtual) presentation on the Veterans Parkway (aka SD Highway 100) project – see additional details for this meeting event on page 4 of this newsletter. The February meeting content is still under development as we determine how we can incorporate a virtual version of our annual awards "banquet" into the mix. Help us welcome our newest member, Austin Hoellein!

As this newsletter reaches you all, please consider nomina-

tions for outstanding project and individuals for these awards. I hope you all enjoy the winter so far – please be careful on the ice! We look forward to seeing you all (virtually) over the next few months. Cheers to 2021!



5,066.62

27,192.75

TREASURER'S REPORT

BY SCOTT LAVOY, PE

Previous General Fund Balance 12/1/2020 11,441.24 Deposits: Interest Payment \$ 0.30 Eweek Awards Banquet: \$ 2,478.35 Membership Dues \$ 3,810.00 Ad Revenue \$ 150.00 Conference Revenue \$ 21,506.24 Total: 27,944.89 Expenses: Transfer to Scholarship Fund \$ (160.00) Endowment and Scholarship \$ (17,100.00) Total: \$ (17,260.00) Total General Fund Balance: 22,126.13 Previous Scholarship Fund Balance 12/1/2020 \$ (690.94)Deposits: Golf Outing Revenue \$ 5,597.56 Transfer from General Fund \$ 160.00 Total: 5,757.56 Expenses:



Total:

1/4/2021

Total Scholarship Fund Balance:

Total Account Balance

UPCOMING EVENTS

- Thursday, January 28th —Monthly virtual meeting at noon on WebEx
- Award nominations due at the end of January!
- February—Monthly virtual meeting & virtual award banquet
- SAVE THE DATE:
 2021 Annual Conference April 14th 16th, 2021

OUTREACH UPDATE ERIN STEEVER, PE

We are not doing anything with the Washington Pavilion for February/E-week this year. We may have other opportunities to team with them later in the year. We will keep the Chapter up to date.



Thank you for renewing your newsletter sponsorships. **Newsletter advertise-ments** are available throughout the entire year, so if you don't see your company listed, Contact Nancy Hoines for more information. Phone: 605-951-1004,

JANUARY VIRTUAL MONTHLY MEETING

January Virtual Monthly Meeting via WebEx

Shannon Ausen (City of Sioux Falls) and Steve Hoff (HDR) will be presenting this month on **Veterans Parkway**.

The meeting will take place on Thursday, January 28th at noon via WebEx.

A little bit about the presentation:

The northern segments of Veterans Parkway have been completed and now the focus is on South Veterans Parkway which will construct the Parkway from I-29 to just north of 57th Street. We will be discussing the history, next steps and schedule for completing the corridor.

Login Information for SDES Eastern Chapter Meeting: Virtual via Webex on Thursday, January 28th at Noon (CST)

Meeting number (access code): 177 951 6918 Meeting password: sbMH8iUmd86

Join from the meeting link:

WebEx Meeting Link

Tap to join from a mobile device (attendees only)

+1-650-479-3208,,1779516918## Call-in toll number (US/Canada)

Join by phone

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

Join from a video system or application

Dial 1779516918@sdes.webex.com

You can also dial 173.243.2.68 and enter your meeting number.



ENGINEERING AWARD NOMINATIONS WES PHILIPS, PE

Nominations Needed for Engineering Awards – SDES Eastern Chapter

As you begin the new year, please take some time to reflect on your accomplishments and those of your peers. Nominate a worthy engineer or project for one of our annual awards:

- Outstanding Engineering Achievement (Project)
- Engineer of the Year
- Young Engineer of the Year



There are many engineers and projects in the Eastern Chapter that deserve recognition for a job well done. Nomination forms were e-mailed out on December 27th and are due at the end of January.

See the next two pages for the awards brochure to help get the ideas flowing!

Award Descriptions

Engineer of the Year

This award recognizes an Eastern Chapter member who has made outstanding contributions to the engineering profession, the public welfare, and/or humankind. The award nominees are judged on education, continuing competence, professional and technical society activities, awards and honors, civic and humanitarian activities. engineering achievements, professional experience, national organizational offices held, activities of unique quality, and any special advisory assignments.

Young Engineer of the Year

This award recognizes a member of the Eastern Chapter who has made outstanding contributions to the engineering profession and their community during the early years of their career. Nominees must be 34 years of age or younger on January 1 of the nominating year to be eligible. The award nominees are judged on education and collegiate achievements, professional society activities, technical society activities, civic and humanitarian activities, continuing competence, and engineering achievement.

Project of the Year

This award acknowledges the accomplishments of the engineering profession. Each year the Eastern Chapter recognizes engineering achievements that have captured the innovative and dynamic spirit of a profession dedicated to public service. The award nominees are judged on application of engineering principles, originality and innovation, complexity, social significance, and economic impact.

State SDES Awards

All Eastern Chapter award winners are submitted for consideration for statewide SDES awards. Statewide award winners will be presented at the SDES Annual Conference in Sioux Falls April 14-16, 2021. Good luck to this year's winners!

EASTERN CHAPTER SOUTH DAKOTA ENGINEERING SOCIETY



Prior Award Winners

Engineer of the Year	Young Engineer of the Year	Outstanding Engineering Achievement
Eastern Chapter	Eastern Chapter	5 1 01 1
2019: Aaron Hartwell	2019: Joseph Stonesifer	Eastern Chapter
2018: Lance Weatherly*	2018: Krista May*	2019: Yankton Collector Well and Water
2017: Wes Philips	2017: Jedidiah Reimnitz*	Treatment Plant Expansion, HDR
2016: Monty Miller / Joshua Peterson	2016: Scott LaVoy	Engineering, Inc. and Arc of
2015: Jason Kjenstad*	2015: Travis Clark*	Dreams*, Albertson Engineering, Inc.
2014: Chad Hanisch*	2014: Michelle Carter*	2018: Dell Rapids Wastewater Treatment
2013: Allen Rude	2013: Wes Philips*	Facility Improvements, DGR
2012: Orlin Jibben	2012: Adam Norman*	Engineering and Big Sioux River
2011: Jeff Christensen	2011: Brett Runge*	Flood Information System*,
2010: Bruce Card	2010: Brad Ludens*	RESPEC
SE/NE Chapter	SE/NE Chapter	2017: Louise Avenue Reconstruction, HDR
2009: Chad Huwe (SE)	2009: TJ Yerdon (SE)	2016: North Rapid Booster Pump Station
2008: James Unruh (SE)	2008: Phil Gundvaldson* (SE)	Project, Bartlett & West and 12th
2007: Rich Schwanke* (SE)	2007: Jason Reaves (SE)	Street Bridge Replacement
2006: Mark Wiederich (SE)	2006: Jason Kjenstad* (SE)	Project*, HDR
2005: Steve Hoff (SE)	2005: Myron Adam (SE) 2004: Chad Hanisch* (SE)	2015: SD Ellsworth Development
2004: Jon Heck* (SE)	2004: Chad Harrisch (SE) 2003: Shannon VerHey / Michelle Burke*	Authority Regional Wastewater
2003: Dennis Wipf / Geoff Heig 2002: Jeff DesLauriers / Seth Hanson	2002: Mark Cotter* / Doug Wessel	Treatment Facility*, SEH and Link
2001: Doug Hoy / Chuck Tiltrum	2001: Brent Anderson / Matthew Asche	Snacks Inc. Wastewater
2000: Kim Heck / Dennis Micko*	2000: Jason Klemme / Sam Muntean	Pretreatment Facility, Banner Assoc,
1999: Duane Sanders* (NE)	1999: Jackie Lanning* (NE)	Inc.
1998: Fred Ritterhaus* (NE)	1998: Steve Hoff / Rick Schlechter*	2014: Denny Sanford PREMIER Center*,
1997: Fran Brink* (NE)	1997: Beth Kassing (SE)	City of Sioux Falls and Bel Brands
1996: John Little (NE)	1996: Doug Jackson / Jay Koch	Wastewater Pre-Treatment Facility,
1995: Joe Gillen / Dwayne Rollag	1995: Kim Heck / Seth Hanson*	Banner Assoc, Inc.
1994: Steve Quincy / Paul Koepsell*	1994: Don Weigel (NE)	2013: Baltic Bridge Replacement*, HDR
1993: Tom Berkland (SE)	1993: Jeff Christensen* (SE)	and I-90/Cliff Avenue
1992: Ralph Lindner (SE)	1992: Doug Hoy (SE)	Interchange, McLaury Engineering
1991: Duane Genzlinger / Jim Dornbush*	1991: Jon Heck (SE)	2012: Sioux Falls Water Reclamation
1990: Jon Smith (SE)	1990: Jeff Miller (SÉ)	Facility Effluent Filter
1989: Beth Tellekson (SE)	1989: Bruce Card (SE)	Improvements*, HR Green and
1988: Dale Jans (SE)	1988: Ralph Lindner (SE)	River Greenway Improvements
1987: Len Neugebauer (SE)	1987: Tom Kelly (SE)	Phase 1, Goldsmith Heck
1986: Rex Stockwell* / Ernest Buckley	1986: Ron Hemmer / Geoff Heig*	2011: Big Sioux River Skunk Creek Flood
1985: Tade Gerischer / Junis Storry	1985: Dale Jans / Rick Solonen	Control Project Phase 2C*, USACE
1984: Tom Molohan / Al Kurtenbach*	1984: Dan Eisenbraun / Daryl Englund*	and Sioux Falls Central Main, HDR
1983: Wilfred Schroeder (SE)	1983: Dennis Wipf (SE)	2010: 41 st Street Bridge Reconstruction*
1982: Art DeWitt (SE)	1982: Rex Stockwell* / Dave Odens	HDR, Sioux Falls
1981: Marvin Heck / Emory Johnson*	1981: Dan Norman (SE)	
1980: Merle Jansen (SE)	1980: No Award	* !!!
1979: Ray Jorgensen (SE)	1979: Mike Bailey (SE)	* indicates state award winner
1978: John Peasley (SE)	1978: No Award	

SPECIAL SHOUT OUT

Thank You!

Dan Hanson from GeoTek won the Vikings Tickets sponsored by Hancock during the Eastern Chapter Golf Outing. Because of COVID and the restrictions on game attendance, Hancock gave Dan the option of waiting to attend a game next year or receive the cash value (\$900) of the tickets. Dan decided to take the cash value for the tickets and donated the money to the Eastern Chapter Scholarship fund! A very generous donation of \$900 from both Dan and Hancock! Thank you for your generosity!



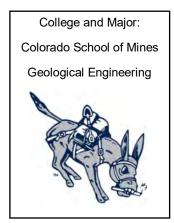


Wes Dickhut

GeoStabilization
International LLC

105 E Ave E Bismarck, ND 58501

wes.dickhut@gsi.us



Favorite Quote: Just because it hurts doesn't mean you're going to die – P!nk

I grew up in western Kansas on a farm/ranch - wheat and sheep. I met my wife in a geology class, and was able to follow her to Germany for 5 years while she served in the Army. We returned to the US via Cincinnati, Syracuse, and finally Bismarck during the peak of the oil boom. I have been a consulting geotechnical engineer since 1999, with experience in site improvement, landslide stabilization, and design of temporary excavations. I love being back in the Midwest and enjoy fishing and pheasant hunting. I am learning to ice fish and have been returning to making Craftsmen-style furniture (crib, dressers, bookcase, glider, cabinets, and a mantle). I really enjoy my boy's football and girl's soccer games, and recently we have started to golf together.

I love teaching and have been an adjunct professor at Cincinnati State and University of Mary. I enjoy giving presentations and classes to high school and college groups, and with small and large groups at professional conferences.

Family: Married 28 years; 4 girls, 2 boys; 3 at home, 3 grown; a grandson on the way!

Hometown: Scott City, Kansas

Job Title and Years With Firm: ND and SD Project Development Engineer, first year

My Best Personality Trait: Many people I work with may disagree, but I think my intensity is charming

Favorite Season: Fall, with the long days

Describe a significant event in your career. A little while after I received a raise that I requested, I made a careless mistake sizing some connections on a lagging wall – they were drawn perfectly but entirely inadequate. The contractor questioned the detail during construction and we resolved it on a long Saturday afternoon. My boss let me know that he expected more from me, and he was exactly right.

Favorite Place to Visit and Why: While one of my sons was a student at SDSM&T, we visited him 2 or 3 times each year. We absolutely love the Black Hills in October because the crowds have left, the scenery is magnificent, and the weather is still great.

2020-2021 OFFICERS AND CHAIRPERSONS

Officers

President Ben Scholtz, PE
President Elect Gabe Laber, PE

Vice President Josh Peterson, PE

Secretary/Treasurer Scott LaVoy, PE
Chapter Director(1st term) Kari Johnson PE
Chapter Director(2nd term) Riley Rinehart, PE

State Director Devin Clay, PE

Past President Krista May, 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

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Join by phone

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

Canada)

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

Abby Nelson, PE HDR 101 S. Phillips Avenue, Suite 401 Sioux Falls, SD 57104 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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