

# The South Dakota Engineer

## Presidential Postings



First, I want to say how thankful I am to serve such a great organization and how much I appreciated the work of all the members, board members and volunteers, and especially our Executive Director over the last year. Next, I can't even begin to say how ecstatic I am that we have waved goodbye to 2020 and are looking forward to a much improved 2021! Although I wish the pandemic was farther in our rearview mirror, I continue to marvel at the resiliency and strength in our engineering industry as we all continue to work – either in the office or at home – to protect the health, safety and welfare of our families, friends and neighbors. With that in mind, this issue of *The South Dakota Engineer* celebrates some of the great accomplishments of our members and, hopefully, future members. I was astounded by the list of 170 examinees who successfully completed their exams to reach EI/EIT, PE, FS or LS status here in South Dakota this past year. After looking at the list of EI/EITs, I think we all need to commit to a new year's resolution of doing our part to keep all these new engineering interns in South Dakota and to helping them achieve their PE in the near future!

As we look back on 2020, I ask all of you to think about the impact your team and others have had on your communities. When I reflect on how our lives changed since last March, I often think about the new processes and the different ways of working together (yet separately!) that came about during the pandemic. I also think about the teams that continually strived to complete the necessary infrastructure projects to meet the needs of our citizens. Looking back, I also reflect on our colleagues who really stepped up their game – often amid home schooling, social distancing and working remotely – to help both the industry and their communities during these times of crisis. I look forward to celebrating the hard work of South Dakota engineers this week during the awards celebrations and many other activities of Engineers Week!

I encourage you all to reserve April 14th–16th, 2021 on your calendars for the SDES 60th Annual Conference. The Black Hills Chapter has been planning the conference literally since the day after the Virtual Conference last September. They have a great list of speakers put together and are looking forward to another successful SDES conference. Although the Planning Committee and SDES Executive Board had to make the tough decision, based on member input, to hold the conference virtually again – we're looking forward to an exceptional event.

Last but not least – I extend a warm welcome to all our new members! I look forward to meeting you all in person soon and to your involvement in SDES for years to come! Welcome!

Jason Hinds, PE, 2020-21 SDES President

## In This Issue:

- **Black Hills and Easter Chapter Engineers Week and Award Celebrations**  
Page 3
- **Celebrate Engineers Week**  
Pages 4
- **Welcome New Members!**  
Page 5
- **Congratulations to Successful Licensees**  
Page 6
- **Legislative Update**  
Page 7
- **Save the Date: 60th Annual Conference**  
Page 8
- **Members in the News**  
Page 9
- **NSPE Announces New Executive Director**  
Page 10
- **Enter to Win \$50**  
Page 11
- **Central Chapter Smashes Blood Drive Record!**  
Page 12
- **Job Opportunities**  
Page 12-15
- **SDES Leadership**  
Page 16
- **Partners & Sponsors**  
Page 16
- **SDES Mission**  
Page 17



This Engineers Week let's celebrate  
and imagine a better tomorrow.

**Join us.**



FEBRUARY 21-27, 2021



#Eweek2021 | DiscoverE.org

# Celebrate Engineers Week with the Black Hills and Eastern Chapters!



## 2021 SDES Black Hills Chapter Engineers Week Virtual Awards Gala

Wednesday, February 24, 2021 at 11:30 a.m. Mountain

### Awards Presentation

Join the Black Hills Chapter in recognizing the accomplishments of their local engineers as they announce the SDES Black Hills Chapter Engineer of the Year, Young Engineer of the Year and the Outstanding Engineering Achievement/Project of the Year Awards, as well as their scholarship winners.

### Keynote Speaker:

#### Wes Dickhut, MS, PE, GeoStabilization International

Wes Dickhut is GeoStabilization International's Project Development Engineer for the Dakotas. He has 21 years of experience in geotechnical engineering and has shared his passion for engineering as an adjunct professor at Cincinnati State Community College and the University of Mary in Bismarck.

Engineers and maintenance professionals are increasingly faced with emergency geohazard events caused by landslides, sinkholes, erosion, and rockfall that impact critical infrastructure and transportation corridors. Wes' presentation will discuss the benefits of early identification and preventative maintenance, the importance of a timely response, and case studies of innovative geohazard solutions.

### Registration

Register on the SDES website at <http://www.sdes.org/event-4155920> by February 23rd. Continuing their commitment to the future of engineering, the SDES Black Hills Chapter will donate all the proceeds from the \$10 registration fee for this event to the SDES Black hills Chapter Scholarship Fund. Thank you for your contribution!



## SDES Eastern Chapter Virtual Monthly Meeting & Awards Celebration

Friday, February 26, 2021 at Noon Central

### Awards Presentation

The SDES Eastern Chapter invites you to join in celebrating engineering excellence as they recognize the SDES Eastern Chapter Engineer of the Year, Young Engineer of the Year and the Outstanding Engineering Achievement. This year's scholarship winners will also be recognized.

### Keynote Speakers:

#### Shannon Ausen, City of Sioux Falls, and Harry Johnston, SD Department of Transportation

Shannon and Harry will be presenting on the Upcoming Area Construction Projects. Join us to hear what will be happening on the construction front over the next several months.

### Login Information

No advance registration is required to join the Eastern Chapter meeting, simply login via Webex.

### Join from the meeting link by clicking here:

[WebEx Meeting Link](#) or <https://sdes.webex.com/sdes/j.php?>

[MTID=mafe541b072b0df9fe0e42363b5c621b3](https://sdes.webex.com/sdes/j.php?MTID=mafe541b072b0df9fe0e42363b5c621b3)

### Join by phone

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

**Meeting number (access code):** 133 372 3732

**Meeting password:** c8mJXskCc28

### Join from a video system or application

Dial [1333723732@sdes.webex.com](mailto:1333723732@sdes.webex.com) You can also dial 173.243.2.68 and enter your meeting number.

## More Ways to Celebrate Engineers Week...

Founded by NSPE in 1951, Engineers Week is dedicated to ensuring a diverse and well-educated future engineering workforce by increasing understanding of and interest in engineering and technology careers.

Today, EWeek is a formal coalition of more than 70 engineering, education, and cultural societies, and more than 50 corporations and government agencies. Dedicated to raising public awareness of engineers' positive contributions to quality of life, EWeek promotes recognition among parents, teachers, and students of the importance of a technical education and a high level of math, science, and technology literacy, and motivates youth, to pursue engineering careers in order to provide a diverse and vigorous engineering workforce.

**Even in the midst of COVID restrictions, there are a lot of things you can do to promote the profession this week and throughout the year!**



**Wear it with Pride!**

Contact Nate Buscher or Kathleen Griggs of the Central Chapter to purchase an E-Week Button.

### DISPLAY THE ENGINEERS WEEK POSTER:

Whether it be in your office, classroom or on your dorm room door. Download the poster here:

<http://www.sdes.org/resources/Documents/EWeek/2021-Eweek-Poster.pdf>

### USE AN EWEEK VIRTUAL MTG. BACKGROUND:

In these days of virtual meetings, it's the perfect time to use the Engineers Week meeting backdrop. Download it here:

<http://www.discovere.org/resources-downloads/single-detail/Engineers%20Week%20Zoom%20Background>

**SHARE ON SOCIAL MEDIA:** Share a photo or video showing how you #Engineer4Tomorrow and encourage your colleagues to do the same. Post a selfie sharing how you are imagining tomorrow with the Imagining Tomorrow selfie card found here: <http://www.sdes.org/resources/Documents/EWeek/Eweek2021%20Selfie%20Card.pdf>

**BE A (VIRTUAL) ROLE MODEL:** Although the pandemic has hampered a lot of our 'normal' interaction with youth, look for ways you can still interact with students and share your passion for engineering. Check out opportunities to share the story of engineering with students locally or consider volunteering as a DiscoverE Role Model. Find out more here <http://discovere.org/our-programs/girl-day/role-model#overlay-context=our-programs/girl-day>

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**WHAT A GREAT TIME  
TO GIVE SDES A  
SPIN!**

**INVITE A NEW COLLEAGUE  
TO JOIN YOU AT ONE OF  
THIS WEEK'S AWARDS  
CELEBRATIONS!**

There's no better time to introduce a colleague to SDES than during Engineers Week! Invite one of your colleagues, friends, clients or consultants to join in one of this week's Chapter Awards and PDH Sessions. What a great opportunity to show a fellow engineer or engineering student some of the perennial aspects of SDES: celebrating our profession, providing continuing education and promoting the profession through scholarships.

If you would like to 'bring' a potential new member to one of this week's virtual meetings, contact [Nancy Hoines](#) at



**Welcome New Members!**

Please extend a warm welcome to all our new members who have joined NSPE/SDES since our last newsletter! Whether you are a student, new to the profession or a familiar face who has been around the industry for a while, we look forward to sharing the benefits of NSPE/SDES with you!

**Eastern Chapter**

- Dane Ekdorn, PE, Stockwell Engineering
- Camdin Hinkel, HDR Engineering, Inc.
- Austin Hoellein, PE, Bartlett & West, Inc.
- Vani Jain, HDR Engineering, Inc.
- Mark Joffer, PE, pe Group, Inc.
- Gregg Jorgenson, PE, Banner Associates, Inc.
- Cody Woessner, EIT, HDR Engineering, Inc.

**Black Hills Chapter**

- Marvin Geersen, PE, Black Hills Energy
- Jerry Dahl, PE, Nederveld
- Kassidy Kitzmiller, SDSMT Student
- Tyler Artz, EIT, RESPEC
- Jay Nopola, PE, RESPEC

**SPN** **Schmucker, Paul, Nohr and Associates**  
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 Mitchell, SD 57301  
 Toll Free 1-800-952-3598

**H** **elms & Associates**  
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 Aberdeen, S.D. 57402  
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# Congratulations to South Dakota's Newest Engineers and Land Surveyors!

2020 was truly an eventful year for those studying to take their licensure exams! Exams were postponed, COVID protocols were put in place and, in some cases, positive COVID test results meant some applicants had to put off taking their test until the next cycle. As usual, SDES sponsored lunches for those taking the PE exam this past fall, but were unable to deliver the lunches in person out of consideration for the examinees' health and due to test site restrictions. Kudos to all of those who persevered and sat for the exam. Congratulations to the Engineering and Land Surveying Interns and Professional Engineers and Land Surveyors who successfully completed the requirements for their EI, PE, FS and LS in South Dakota in 2020! **We'd like to especially recognize our current SDES members and current or former student members whose names are shown in bold. Congratulations!** Find out more about getting licensed in South Dakota by visiting the SD Board of Technical Professions website at <https://dlr.sd.gov/btp/>

## ENGINEERING INTERNS (FE)

Brandon Allwine	Evan Gelinne	Adam Lau	Connor Silveria
Brett Anderson	Elisabeth Gordon	Shilo Lensegrav	Eric Simonton
Noah Anderson	Cody Gravenhof	Kristin Lerdal	Theron Singleton
Marshall Anema	Alexander Gray	Landon Like	Casey Skillingstad
Cooper Baltzer	Bailey Gullerud	Tanner Linderman	Jamie Smith
Justin Banks	Mykin Gunning	Seth McKinley	William Smith
Justin Barkow	Cameron Hainy	Estefany Mendivil Rodriguz	Isaac Smithee
Joseph Barnes	Brock Hanson	Aaron Meyer	Jeff Smithey
Peter Bates	Elijah Hargreaves	Dustin Meyer	Dylan Sommers
Christopher Begeman	Kaitlyn Hague	Nicole Miller	Daylon Spellman
Johnathan Berg	Caitlin Hone	Spencer Morsching	Nathan Stang
Manoj Bhandari	Kaleb Hedman	<b>Caleb Musick</b>	Norman Statz
Joshua Bierschbach	Joseph Heil	Austin Nikkel	Aaron Stoll
Samuel Bisgard	Katelyn Hillson	Daniel Nosbush	Steffen Stoutamire
Brian Boese	Benjamin Hinricher	Brenden Olevson	Makiah Stukel
Riley Braegelmann	Colton Hipple	Colton Olson	Helen Squyer
Caleb Bray	Kayla Huber	John Olson	Scout Sudbeck
Josiah Brink	Braeden Hunt	Wade Olson	<b>David Sykora</b>
<b>Sophie Brogdon</b>	Logan Hunt	Riley Petersen	Paul Terwee
Kristofer Bruxvoort	Khang Huynh	Matthew Phillips	Tyler Tetrault
Ellie Burczek	Joshua Irvin	Shannon Pollmiller	Ethan Thein
Mason Campbell	Harrison Irwin	Brian Prchal	Mitchell Thomas
Trevor Carlson	Tyler Jensen	Zachary Pudwill	Dillan Thuringer
Jace Christiansen	Benjamin Johannsen	Sheldon Rasmussen	Thomas Trautman
Jared Cogswell	Alexander Kalmbach	Carter Reber	Jacob Truxal
Bradley Day	Tate Ketelhut	Joshua Reeves	Ethan Unruh
Kyla Diaz	Hunter Kiewel	Chad Reimer	<b>Joseph Updike</b>
Bradley Englund	Carter Klapperich	Selene Renes	Jamie Van Zee
Austin Evans	Mitchell Kleven	Joshua Rodriguez	Jacob Wahle
<b>Taylor Fauth</b>	Kory Knottnerus	<b>Emily Sande</b>	Nicholas Wassilak
Evan Fick	Timothy Kroehler	Albert Schmidt	Ethan Wolff
Jackson Fiddler	Brandon Kruse	Daniel Schneider	Jordan York
Jacob Filk	Andrienne Kusek	Teagan Schroeder	Lin Zeng
Zachary Foust	Strauss Langrud	Cody Severson	<b>Tyler Zetti</b>
Nichols Fuhr	Garrett Larson	Westley Siebrath	Nathan Ziliak
		Lucas Sieh	Gerry Zhu

## PROFESSIONAL ENGINEERS (PE)

Peter Baudhuin, PE-CE  
 Joseph Bender, PE-CE  
 Taylor Bove, PE-CH  
 Jake Buckmiller, PE-ECP  
**Tallon Cazer, PE-CE**  
**Dane Ekdorn, PE-CE**  
 Christopher Gukeisen, PE-ME  
 Christopher Hamilton, PE-CE  
 Kirk Henderson, PE-CE  
 Travis Hinnerichs, PE-ME  
**Kyle Kurth, PE-CE**  
**Benjamin Larson, PE-CE**  
 Christopher Maks, PE-ME  
 Matthew Nielsen, PE-ME  
 Kody Pataky, PE-ECP  
 Eric Rajchel, PE-ECE  
 Lance Rikala, PE-ME  
 Matthew Robinson, PE-CE  
 Thomas Strubel, PE-CE  
 Joshua Valenti, PE-CE

## LAND SURVEYOR INTERN (FS)

Aaron Bickness  
 Joe Dietmeier  
 Rosemary Halenza  
 Travis Jordan  
 James Krafcik  
 Ashley Schweitzer  
 Austin Skoglund

## LAND SURVEYOR (LS)

Russell Garcia, LS



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## Legislative Update

The 2021 South Dakota Legislative Session continues to move rapidly forward with just two weeks left for bills to get through both the House and the Senate. As you've seen in the Legislative Updates, the Design Professionals Coalition has been the most involved with SB74 (drones), SB134 (green building standards), and HB1014 (uniform complaint and declaratory ruling procedures) and HB1077 (licensure by endorsement), however there are a number of other bills SDES tracked throughout session. All the above mentioned bills, except SB134 are on the Governor's desk for signature. The February 21st edition of the Legislative Update can be download at <http://www.sdes.org/resources/Documents/Legislation/2021%20Session/SDESLegUpdate02-21-21.pdf>

The Update also includes Bills Pertaining to Licensure, Comity, etc. impacting other Professions/Occupations as we keep an eye on what is happening in other areas as an indicator of what may be on the horizon for Professional Engineers, Land Surveyors and Landscape Architects. In addition, we also tracked Bills Pertaining to Appropriations for Design, Construction, etc., as many of you are affected by the outcome of these bills.

Clicking on the bill number in the update will take you to the more information on the bill or visit <https://sdlegislature.gov/Session/Bills/44> for a complete list of this session's bills.

As we've said in the past, being active in the political process is a year-around commitment. We appreciate the input and opinions we hear from you throughout session and we especially encourage you to get to know your local legislators. Let them know you are an engineer and continue to build relationships with your Senators and Representatives. These strong relationships are important and it is never too early to start getting to know the people who serve you in the Legislature.

We also recommend reaching out to South Dakota's Congressional Delegation. Senators Thune and Rounds and Representative Johnson continue to have their work cut out for them as they consider the new stimulus package and other important legislation under the new administration. South Dakotans have a huge advantage over other states in that we have numerous opportunities to get to know our Congressional Delegation, as they are active in our state and very accessible in our communities. Again, we encourage you to continue to build these relationships as both a citizen and a professional.

As always, do not hesitate to reach out to the SDES office with questions or comments.



## South Dakota Engineering Society 60th Annual Conference

## April 14 - 16 2021 Virtual

## Save the Date! We're Going Virtual!

The Black Hills Chapter of SDES invites you to join us for the 60th Annual SDES Conference — and 2nd SDES Virtual Conference — on April 14th - 16th, 2021. After many discussions with members, vendors and speakers, we have decided to offer the conference virtually via Webex again this spring, with hopes of an in person Fall PDH Conference in Pierre. With one virtual conference under our belt, we're stepping it up with more opportunities for our members to interact with vendors and sponsors — and a box of conference information (and treats!) for those that register early. Keep an eye on your email for more information in the next few weeks!

### Preliminary Speaker and Topic List

- **Shannon Ausen, City of Sioux Falls:** Veterans Parkway
- **Jason Brekken, Ryan Companies, and Design Team:** Design Challenges Associated with FSD1
- **Megan Burke, RESPEC:** Post-Fire Hydrology
- **Malcom Chapman, The Chapman Group:** Keynote
- **Phillip Gallet, Keller:** Low Cost Sink Hole Remediation
- **Crystal Hocking, RESPEC:** Environmental Permitting and Responsible Mining
- **Doug Hoy, Sayre Associates:** Considerations for Blasting Rock or Concrete in Close Quarters
- **Rod Johnson, City of Rapid City:** City of Rapid City Projects
- **Matthew Jones and Tyler Artz, RESPEC:** Department of Energy Research on In Situ Stress Managements
- **Nick Kingsbury, Phase Technologies:** Electrical Components on Water System Projects
- **Mitch Nachtigall, Elevate Rapid City:** Elevate Rapid City and Ascent Innovation Center
- **NSPE:** Engineering Ethics and the State of Engineering
- **Jason Phillips, SDSMT:** Water Quality and Sustainability
- **Skyline Engineering:** Boxelder Event Center
- **Brett Steers, DENR:** The New Industrial Discharge Permit
- **Tanzila Tabussman, SDSMT:** Soil Erosion and Mitigation
- **James Unruh, HDR Engineering:** I-229/26th Street Interchange—1970 to 2020 Reconstruction
- **John VanBeek, Ferber Engineering:** Sheridan Lake Road Reconstruction
- **Joshua Willhite, Fermi Research Alliance:** Long Baseline Neutrino Facility & Construction Progress at SURF
- **John Wolosick, Keller:** Stabilization of the Cliffs at Pointe du Hoc, Normandy, France
- **And Many More!**

Watch for many new sponsor and vendor opportunities with our new virtual format!

### Leading for All the Right Reasons

The Winter edition of *PE*, the magazine published by NSPE, highlights the increased presence of women in NSPE state society leadership roles. For many years, women engineers have held leadership positions in SDES and our Chapters, so this is nothing new for South Dakota. SDES was somewhat on the leading edge though as **Jeanne Goodman, PE**, was only the 7th woman to serve as President of a state society. Jeanne served from 1995-96. Since then, SDES has had three additional woman Presidents: **Jackie Lanning, PE**, 2005-06; **Laurie Schultz, PE**, 2007-08; and **Stacy Froelich, PE**, 2015-16.

Although several states have had four woman Presidents, like South Dakota, only two states have had five women serve in the presidential chair – North and South Carolina.

Based on the active members on our SDES and Chapter Boards, we see many talented women Presidents in SDES' future.

Check out the full Leading for All the Right Reasons article online at <https://www.nspe.org/resources/pe-magazine/recent-issues> on page 24 of the Winter 2021 issue.

## Members in the News

### Current & Former Student Members Awarded National Scholarship and Fellowship

Congratulations are extended to current SDES student member, **Ashlee Dikoff**, and former student member, **Taylor Fauth**.

**Ashlee Dikoff**, is a junior at South Dakota School of Mines and Technology. Ashlee credits being the oldest of five siblings and her time in the military for helping her develop many leadership and mentoring skills.



Ashlee serves in the South Dakota Army National Guard and completed an AAS in Civil Engineering and an AAS in Land Surveying Science at Southeast Tech before deciding to pursue her 4-year civil engineering degree at SDSMT. Her past full time employment with SD Game, Fish and Parks, as well as internships with the City of Sioux Falls, SPN and Associates, and GeoStabilization International bring real world experience to her studies.

Ashlee is past president of Chi Epsilon, the Civil Engineering Honor Society, past vice president of the Veterans Club, and is active in the student chapters of ASCE and Women in Science and Engineering.

Ashlee was awarded a \$5000 ProNet Engineering Scholarship from the American Council of Engineering Companies last fall.

Former SDES student member, **Taylor Fauth**, was selected for the NSPE's George Hightower PE Fellowship this past summer. Fauth, originally from Leola, South Dakota, graduated from SDSU in May with a bachelor's degree in civil engineering. She is currently pursuing her master's degree at SDSU while working as a staff engineer for Banner Associates. Taylor also gained great experience during her undergraduate years through internships with Brosz Engineering and Clark Engineering, now IMEG.

Taylor has been very active as a past president of the SDSU ASCE student chapter and vice president of the student chapters of the Society of Women Engineers and Engineers Without Borders.

See the full article on Fauth in the Fall 2020 edition of *PE* magazine <https://www.nspe.org/resources/pe-magazine/recent-issues> on page 19.

We can't wait to see both of these student members as full NSPE/SDES members!

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## NSPE Announces New Executive Director



NSPE has announced Monika Schulz as the Society's new executive director and CEO, beginning February 15.

"As we embark on the new year, we are starting a new chapter in NSPE's history," says NSPE president Tricia Hatley, P.E., F.NSPE. "It is thrilling to be in this place where NSPE's volunteer leadership recognized the value that Monika's expertise and authentic leadership style will bring to our organization. Her collaborative, yet-data-driven, approach to management will facilitate the successful execution of our strategic plan, and she's demonstrated her ability to collaborate with state and local chapters to increase impact at her prior organizations."

Schulz has a long history in associations and a passion for the contributions they make to society. Before joining NSPE, she served for over five years as the CEO of the American String Teachers Association in Fairfax, Virginia. In this role, she collaborated with the organization's board on strategic planning, implementing data-driven decision making, and carrying out a rebranding initiative. She also built stronger ties among the organization's 50 state and local chapters, bolstered member engagement, and expanded a national conference and tradeshow as well as a national orchestra festival.

"I'm very excited to be joining the NSPE team," says Schulz, "and I look forward to collaborating with leadership, state societies, and the NSPE management team to further NSPE's vision, mission, and initiatives. Engineers make the world a better place in which to live, and I feel incredibly fortunate and proud to champion the important work of professional engineers."

Prior to serving as ASTA's CEO, Schulz spent 18 years at the Association for Healthcare Philanthropy, in multiple leadership roles, including six years as chief operating officer.

The Virginia Tech graduate is active in the American Society of Association Executives and holds the CAE designation as a certified association executive.

Reprinted from the Winter 2021 *PE* magazine.

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**Welcome  
Monika  
from the  
South Dakota  
Engineering  
Society!**



# Enter to Win \$50!

SDES is in the process of updating our membership records and we need your help. Please follow the instructions below to **update your membership profile by midnight Central time on March 1st** and we'll enter your name for a chance to win a \$50 Gift Card to a business of your choice.

## Here's all you need to do:

- ◆ Visit the SDES website at [SDES.org](http://SDES.org)
- ◆ Log in through the portal found in the lower left corner of the home page. (Forgot your password? Click Change Password and instructions will be sent to your email.)
- ◆ Click View Profile. (Located in the Log In area after you've successfully logged in.)
- ◆ Click Edit Profile.
- ◆ Update your information -- it's that easy!

**Please complete ALL portions of your profile.** In order to be eligible for the gift card drawing, you must complete the following items in your profile by **midnight Central time on March 1st**:

- ◆ Preferred Email
- ◆ Preferred Phone Number
- ◆ Preferred Address
- ◆ Legislative District (Find the district for your home residence at: <https://sdlegislature.gov/Legislators/Find>)
- ◆ Organization/Employer (enter retired, student or self if applicable)
- ◆ The mailing address portion affiliated with your stated Preferred Address (Home or Office).
- ◆ Date of Birth (necessary to determine eligibility for retired or life membership status)
- ◆ Address Updated: Please select the date you made your updates so we can determine eligibility
- ◆ **Click Save**

## A few items of note:

- Please check your home and business addresses. When the system updated a few years ago, the default caused the business address to appear in the home address section, if no home address was present.
- If a home address, personal cell/home phone number or personal email is not included in your profile, we will not be able to contact you should you switch places of employment.

**If you are a full NSPE/SDES/Chapter Member**, we encourage you to also visit the NSPE website at [NSPE.org](http://NSPE.org), log in through the upper right corner of the home page and update your information in your NSPE account profile.

If you have any questions, please contact Nancy Hoines at [sdengineeringsociety@gmail.com](mailto:sdengineeringsociety@gmail.com) or 605.951.1004.

## Central Chapter Smashes Record with 2021 Blood Drive!

Congratulations to the Central Chapter on another successful Engineers Week Blood Drive! This year's drive was held a bit early, but today's final tally shows amazing results. **Forty-two donors gave 52 UNITS this year — besting the Central Chapters previous record by 8 units!** This year's drive also encouraged five first-time donors, opening the door for many future donations from these folks. **Thank you Donors!** And a special thank you also goes to **Patrick Wellner** for consistently organizing such a successful event and to volunteers **Kathleen Grigg, Laurie Schulz, Patrick Engels, Drew Huisken and Stacy Myhre** for working the sign in tables. Thank you also to those who provided treats for the donors.



Perhaps a future challenge to the Eastern and Black Hills Chapters????

## Career Opportunities



The City of Sioux Falls, South Dakota currently has openings for a **City Engineer** and an **Engineering Project Manager/PE**.

The **City Engineer** will plan, direct and manage the personnel, operations and functions of the Engineering Division within Public Works. With a hiring range of \$3,612.00 - \$4,503.20 bi-weekly, the **Deadline for Filing for this position is Friday, March 5, 2021.**

The **Engineering Project Manager/PE** will manage the coordination and execution of assigned engineering projects and programs while ensuring compliance with policies, procedures, standards, specifications and regulations. This position with a hiring range of \$2,368.80—\$2,614.40 biweekly. **Deadline for Filing is Tuesday, February 23, 2021.**

For more information on both positions, visit the SDES website [Job Openings](#) page.



Strong Foundation. Strong Future.

**Minnehaha County, South Dakota is accepting applications for a Highway Superintendent** to provide leadership to establish and achieve effective, strategic vision for the Highway Department. The County is looking for an enthusiastic leader who is passionate about their work and committed to the successful development and operation of the Minnehaha County transportation system. Their team is comprised of 33 administrative, engineering, and maintenance professionals and operates on a \$11-\$17 million annual budget depending on projects. The successful candidate will lead the transition to a new facility currently being planned for the improvement of Highway operations and services. Hiring range for this position is \$3,676.80—\$3,959.20 biweekly. **Deadline for Applying is March 15, 2021.** For more information on this position, visit the SDES website [Job Openings](#) page.

## Career Opportunities (continued)



### JSA Engineers and Land Surveyors has announced a Civil Engineering Opportunity.

At JSA, you will be exposed to a wide array of engineering projects – from small commercial lot designs to hundred-acre residential subdivisions to multi-million dollar community infrastructure projects, and everything in between. You will work with Local, State and Federal agencies including the US Army Corps of Engineers and FEMA. You will work alongside fellow engineers, surveyors, and technicians in an office centered around performing quality work for your clients. You will enjoy the flexible work hours, the variety of work, and the dedicated staff. **For more information** on this position, visit the SDES website [Job Openings](#) page.



### Infrastructure Design Group, Inc. has current openings for a Civil Engineer, Civil Engineer/Water Resources and Civil Structural Engineer.

As a **Civil Engineer**, you will work with other engineers, surveyors, and technicians to complete engineering studies and designs, drawings, layouts, maps, and graphic representations of engineering designs using computer-aided drafting software. Work could also entail field investigations and inspections. We are interested in a motivated individual capable of taking on multiple responsibilities as a team player. The position will focus on civil design and project oversight of transportation, municipal, and private development type projects. This position includes a competitive salary of \$60K-90K (DOQ) and benefit package.

As a **Civil Engineer/Water Resources** you will work with other engineers, surveyors, and technicians to complete engineering studies and designs, drawings, layouts, maps, and graphic representations of engineering designs using computer-aided drafting software, computer modeling software, and other design and analysis methods and tools. Work also entails field investigations and inspections. We are interested in a motivated individual capable of taking on multiple responsibilities as a team player. The position will focus on water resources and drainage design, project management, mentoring staff, and oversight of transportation, municipal, and private development type projects. This position includes a competitive salary of \$80K-120K (DOQ) and benefit package.

As a **Civil Structural Engineer**, you will work with engineers, surveyors, and technicians to complete engineering analysis, studies, and designs, drawings, layouts, maps, and graphic representations of engineering designs using computer-aided drafting software. Work includes field investigations and inspections. We are interested in a motivated individual capable of taking on multiple responsibilities as a team player. The position will focus on structural engineering projects including, bridges, box culverts, tunnels, and retaining walls, but will also assist other engineers with municipal and transportation related work. This position includes a competitive salary of \$80K-110K (DOQ) and benefit package.

**For more information** on these position, visit the SDES website [Job Openings](#) page.

## Career Opportunities (continued)



**Western Construction, Inc. has a position opening for a Project Estimator/Project Manager.**

The **Project Estimator / Project Manager** is responsible for the timely and accurate completion of bids for heavy highway and asphalt paving construction projects. This position monitors state, local and private bid lettings and prepares quotes and bids for general and subcontract work. The estimator works closely with all department heads to ensure accuracy of bidding and effective project scheduling. This position also manages the post-award contracts and is responsible for the internal planning & scheduling of projects. The estimator also handles contact from potential customers inquiring about our products and services. This position reports to the President. Western Construction offers a fun & fast-paced work environment, competitive wages and extensive benefits package. **For more information** on this position, visit the SDES website [Job Openings](#) page.



**Felsburg Holt & Ullevig currently has openings in their Sioux Falls office for a Transportation Design Engineer and a Water Resources Engineer.**

**Transportation Design Engineer.** Primary duties for a mid-level engineer position in our transportation design group are focused on leading design efforts, design teams, efficient design practice and plan production for a variety of transportation projects. Transportation projects include work for the South Department of Transportation, Municipal and private clients involving feasibility studies, alternatives analysis, public involvement, roadway design, traffic design, and drainage design familiarity. At FHU, our focus is culture, integrity, and our relationship with co-workers and clients alike. We value each employee's opportunity for career growth. Now is your chance to join our team!

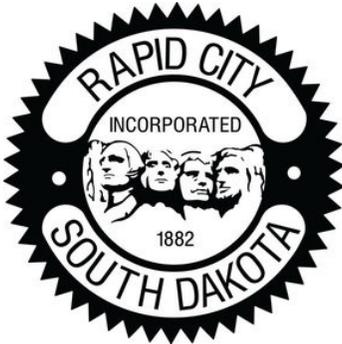
**Water Resources Engineer.** Primary duties for a mid-level engineer position in our water resources group will include the opportunity to work on a wide range of water resources projects ranging from drainage and hydraulics support for transportation projects, stream and wetland restoration projects, design and permitting for stormwater regulatory requirements.

**For more information** on these position, visit the SDES website [Job Openings](#) page.



**SOUTH DAKOTA  
ENGINEERING SOCIETY**

## Career Opportunities (continued)



The City of Rapid City, South Dakota currently has a position opening for City Engineer.

The **City Engineer** is an integral part of the Senior Leadership team within the Public Works Department, requiring well-developed leadership abilities and management skills that are based upon consensus building, visioning and problem solving. The City Engineer will direct, manage, supervise and coordinate the programs and activities of the Engineering Services Division. As the manager of the Engineering Services Division, the City Engineer is responsible for oversight of the Design, Construction, Development Review, Geographic Information System (GIS), and Traffic Operations groups. The anticipated hiring range for this position is \$98,637.89 - \$108,945.06 plus generous benefits package, commensurate with the minimum qualifications for this position. **For more information** on this position, visit the SDES website [Job Openings](#) page.

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**CURRENT OPPORTUNITIES**

- Wastewater Project Engineer
- Civil Project Manager
- Civil Project Engineer
- Civil Engineering Technician

For more information on these position, visit the SDES website [Job Openings](#) page.

*Job Opportunities are posted with the information supplied to SDES by the firm or agency and is accurate to the best of our knowledge. It is the responsibility of the Job Seeker to verify all information regarding application and availability with the advertising firm or agency. SDES takes no responsibility for missed deadlines or errors in the application process.*

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**Membership:** Nancy Hoines, RLA  
**Nominations:** Andrew Bruels, PE  
**SD Local Transportation Assistance Program:** Jason Kjenstad, PE  
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### EXECUTIVE DIRECTOR

Nancy Hoines, RLA



**SOUTH DAKOTA  
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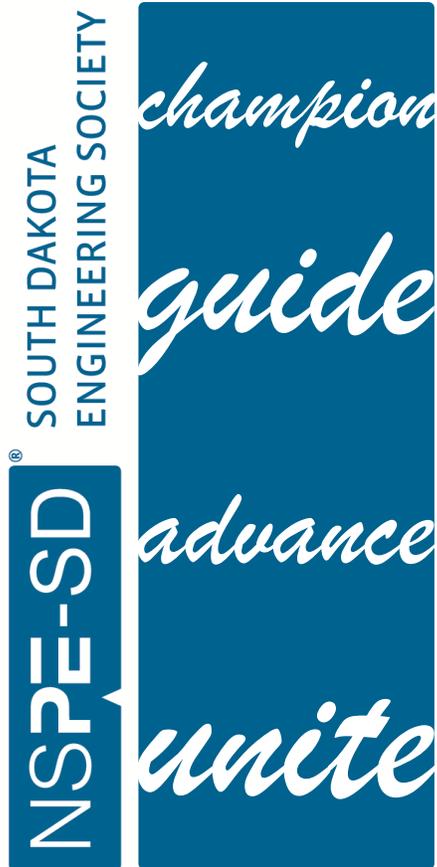
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SDES is the state society of engineers from all disciplines that promotes the ethical and competent practice of engineering, advocates licensure, enhances the image of its members and advocates legislation and public policy for the betterment of human welfare and the profession.

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