



The South Dakota Engineer

December 2012

This Issue

- President's Message
- SDES Fall 2012 PDH Conference
- Members in the News
- Welcome New Members
- 2013 Annual Conference
- SDES Fall Board Meeting Draft Minutes

SDES
2012-2013
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David Templeton, P.E.

President's Message

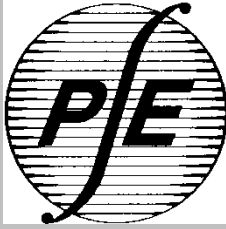
Hello again SDES members and I hope that this message finds you in good spirits during this holiday season! As we all seem to keep so busy with a full slate of professional and personal tasks, and the weeks and months seem to fly by faster each and every year, I wish you all a chance to take a few moments and reflect on the successes and challenges of the past year. As I approached the mid-term as my president term, I've also looked at the things we've done and the others that we haven't gotten to yet, and am continuously amazed and appreciative by the contributions and enthusiasm of our members to SDES and our profession. Sadly, in the past month we've lost a couple of long time members when Bill Brinker and James Dornbush passed away last month. They will surely be missed dearly by many, but their immense contributions to our engineering community will certainly be long lasting and felt for years to come.

I first want to pass out a big thanks to the Fall PDH Conference committee and everyone who helped with that event back in October. It was a tremendous success with quality presentations and accommodations resulting in record attendance. I truly believe these conferences are a centerpiece for what we do, it's always a highlight of my year to see friends and associates from around the state, and I am highly encouraged to see the strong participation by our members.

My second big thanks goes to Stacy Froelich for her continued efforts on the new SDES website, and we were very excited to bring it online for all of our members. We hope that you find it more useful and with its new capabilities I believe it will continue to grow as the nucleus of how we communicate and offer services to our members. If you haven't visited the new site yet, please take a look at www.sdes.org!

As we venture into next year and work towards Eweek activities and our Annual Conference in Sioux Falls in May, we have started to review some important items to our association such as the strategic plans, board member terms and roles, Design Professionals Coalition, and conference schedules with the goal of putting us in position to provide our members the best service into the future. I'm encouraged by the ideas brought forward and look forward to working on them through the rest of my term and beyond.

Thanks again for being part of SDES, and I hope everyone has enjoyed a safe and



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successful 2012 and looking forward to an even better 2013.

Jody W. Page, P.E.
2012-2013 President

Members In The News

Moran returns to lead Sioux Falls office of HR Green, Inc.



December 13, 2012 - Sioux Falls, SD - HR Green, Inc. is happy to announce the return of Bill Moran to lead the company's Sioux Falls office full-time, effective January 1, 2013. Moran had relocated to Houston, Texas in January 2011 to help HR Green expand the company's market-share in Texas. There he oversaw the growth of the Houston office from 12 to 18 employees in just two years.

"I'm looking forward to re-connecting with friends and family in South Dakota," said Moran, who led HR Green's Sioux Falls office from 1995 – 2002 and 2006 – 2010. In addition to leading the Sioux Falls office, Moran will focus on growing HR Green's Transportation business in South Dakota, northwestern Iowa and southwestern Minnesota. The firm plans to continue growing its transportation capabilities in the Sioux Falls office.

HR Green is a national, multidiscipline consulting firm with nearly 400 employees. The firm initially established a Sioux Falls office in 1991, and the office has grown to become one of the company's most vibrant and successful, thanks in part to Moran's leadership over the years. The Sioux Falls office now has approximately 20 full-time employees. For more information see www.hrgreen.com.

Welcome New SDES Members

Black Hills Chapter

Marlena Doorenbos

Central Chapter

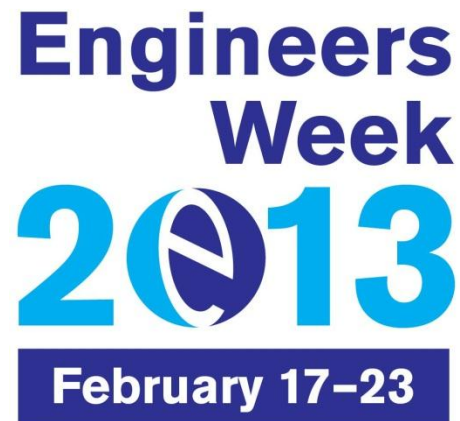
Tim Bjorneberg
Margo McDowell
LeeJay Templeton

Eastern Chapter

Christopher Baer
Patrick Deering
Gary Fisher
Daniel Hanson
Brian Meyer
Jesse Morris
Daniel Nebelsick
Nicholas Ritter

Mark Your Calendars 2013 SDES Annual Conference

May 1 – 3, 2013
Ramkota Hotel
Sioux Falls, SD



Dear ASCE Members:

This is a request for your input on a short course we will be providing with the support of the South Dakota School of Mines and Technology. We are proposing to provide this course to ASCE members first and then all other engineers. ASCE Student Members are invited to attend for free.

Please provide your input by providing answers to the following questions and return to Steve Schelske at steven.schelske@ihs.gov

Deadline for replies is January 9, 2013.

1. Will you plan to attend this course? yes
Name _____
Email _____

We must have a close estimate of the number of participants for selection of the appropriate size room.

2. We are proposing four, 4 hour events, in consecutive weeks, March 2013, to present the course material (15 hours total) for 1.5 CEU.
 yes to four – 4 hr. events, _____ other schedule,
preferred day of week Wed. Thur. Sat.
3. What fee would you like ASCE to charge for this service? The money will be used to support the ASCE Student Chapter who will be assisting with the administration of the course. \$ _____
4. Other comments:

This is ASCE's groundbreaking new course on the Fundamentals of Sustainable Engineering, a framework for strategic design and implementation of sustainability. It will cover critical issues associated with the Triple Bottom Line approach to sustainable infrastructure development, for the support of economic growth, social progress and environmental stewardship on all projects. Through photographs, diagrams, videos and discussions you will gain the body of knowledge to design and deliver sustainable infrastructure projects. The course will also cover problems associated with sustainable development, as well as the misperceptions. You will learn technical life cycle cost and benefit assessments, probabilistic and sensitivity analyses, benefit-to-cost comparisons comparing incommensurate benefits and costs. Case studies and examples are used throughout the course to highlight the concepts and incorporation of the Triple Bottom Line in real-world projects. Open this link for more information: <http://www.asce.org/content.aspx?id=12884905083>

Thank you for your time and response.

Steve Schelske, P.E., F.ASCE
Black Hill Branch President - ASCE
605-945-5066

Fall 2012 SDES Board Draft Meeting Minutes

SOUTH DAKOTA ENGINEERING SOCIETY FALL BOARD OF DIRECTORS MEETING MINUTES WEDNESDAY, OCTOBER 10, 2012

Members and Guests Present: Jody Page, President
Myron Adam, President-Elect
Philip Gundvaldson, Secretary-Treasurer
David Templeton, Past President
Steve Bareis, BH Chapter State Director
Stacy Froelich, CE Chapter State Director
Kristen Gundvaldson, Eastern Chapter State Director
Jeff Hines, Eastern Chapter President
Brian Jenner, BH Chapter President, Licensure Chair
Jason Kjenstad, Endowment Promotion Chair
Laurie Schultz, Awards Chair
Shannon Schultz, Mathcounts Chair
Gail Boddicker, Executive Director

President Page called the meeting to order at 2:00 p.m. (CT). Secretary-Treasurer Gundvaldson confirmed a quorum for the meeting.

The IRS is now inquiring whether non-profit tax-exempt entities have adopted a Conflict of Interest Policy to ensure that charitable funds are not being used for anyone's private gain. Hearing no conflicts from the board members in attendance, Page proceeded with the meeting.

Review and Approval of Meeting Agenda

Adam moved to approve the agenda, Froelich seconded the motion and the motion passed.

Minutes of Previous Board Meeting

Templeton moved to approve the July 27, 2012, board minutes, Hines seconded the motion and the motion passed.

President's Report - President Jody Page, PE

No written report.

Page has been focusing on NSPE communications; however, there were no critical details on which to report.

President-Elect's Report - President-Elect Myron Adam, PE/LS

No report.

Adam reported that the Eastern Chapter membership has had an increase in membership the past few months.

Vice President's Report – Vice President TJ Yerdon, PE

No written report.

Page reported that TJ's spouse, Liz, has been in the hospital since July and asked everyone to keep their family in their thoughts.

ALL REPORTS WILL BE SUBMITTED IN HARD COPY FOR DISTRIBUTION AT THE MEETING AND IN

DIGITAL FORM TO BE PUBLISHED IN THE ENGINEER.

Goal 1: Promote the competent, ethical, and professional practice of engineering.

Membership – Gail Boddicker, Executive Director

Boddicker distributed the membership report indicating that there are currently 434 members in SDES. Although Myron had reported an increase in Eastern Chapter members, there were members that had dropped their affiliation in the other chapters; thus, the membership had actually stayed steady from the previous quarterly report.

Bylaws Task Force – Tom Gilsrud, PE

No report.

Goal 2: Enhance the image and stature of engineering professionals.

University and Public Relations – Beth Kassing, PE

No report.

Goal 3: Provide education, professional development, networking opportunities, and other benefits to engineering professionals and students.

Professional Development Hours

Kristen Gundvaldson reported that there are a record number of registrants attending the SDES Fall PDH Conference.

Hines is in the process of putting together the committee for the 2013 Spring Annual Conference.

Awards – Laurie Schultz, PE

Schultz reported that she will soon be distributing the awards nominations applications.

Endowment Promotion

Kjenstad reported on the current status of the SDES endowment. Thanks to the SDES members, the endowment continues to grow and the goal is to begin disbursing funds in 2013. Kjenstad estimates that if \$1,000 is distributed yearly, the fund can continue to operate in that capacity.

MATHCOUNTS – Shannon Schultz, PE

Schultz reported that 3M decreased their grant from \$2500 to \$1500; National MC is lobbying 3M to try to keep it at the previous level, but, currently, 3M has granted \$1500. Schultz reported that the 3M funds are expended for the state level competition. The chapters will most likely need to contribute an additional \$250 towards the state competition if the grant is indeed reduced.

Goal 4: Advocate the interests of engineering professionals and protect the public through an effective government relations program.

Design Professionals Coalition – Chancy Shrake, PE

See Old Business for discussion.

Licensure – Brian Jenner, PE

No report.

Goal 5: Align the structure, activities, and governance of the society to optimize support and resources for all programs.

Strategic Planning Task Force – Nancy Surprenant, LA

No report.

Surprenant contacted Page to let him know that she will be working on the SP with the goal of completing it so

that it can be finalized and approved at the 2013 spring meeting.

Nominations – David Templeton, PE

Templeton submitted the following nominations for the 2013-2014 term:

President Myron Adam

President Elect TJ Yerdon

Vice President Stacy Froelich

Secretary-Treasurer Phil Gundvaldson

Past President Jody Page

Bareis made a motion to accept the nominations, Froelich seconded and the motion carried.

Treasurer's Report – Philip Gundvaldson, PE

Gundvaldson presented the first quarter financial reports. Hines made a motion to approve the Treasurer's Report, Templeton seconded the motion, and the motion carried.

At the summer meeting of the Design Professionals Coalition (DPC), the DPC approved an increase in dues to its members. SDES' dues were increased \$500; from \$2500 to \$3000. Following a lengthy discussion, Jenner made a motion to utilize the funds earmarked for the Mathcounts Coordinator travel (Line Item 5018) to subsidize the increase in DPC dues. Adam seconded the motion and the motion carried.

Chapter Activity Reports

Black Hills Chapter

Jenner reported that the chapter members are assisting ASCE members with a community project at Storybook Island, a children's park in Rapid City. Jenner also reported that profits generated from the 2012 Annual Conference will be utilized for future scholarships.

Central Chapter

Froelich reported that opening fall chapter activities included a tour of the dam and a tour of the airport terminal. The chapter's annual highway cleanup day is scheduled for October 16.

Eastern Chapter

Hines reported that the members have been busy working on the fall pdh conference. The 2013 annual conference will be held in the Eastern Chapter and they are in the preliminary phase of planning for the conference.

Old Business

SDES Web Site

Froelich has been instrumental in setting up the processes for the new web site and association management software. Froelich provided an overview on the additions made to the site. Hearing no concerns, Froelich was given the approval to publish the new site.

Design Professionals Coalition

Boddicker reported that the state chapter of the American Society of Landscape Architects submitted a letter to the DPC to formally request to support their initiative to have representation on the South Dakota Board of Technical Professions. All 50 states have landscape architecture licensure laws. Of the 48 states with a regulatory board, South Dakota is the only state that does not have landscape architect representation. The national organization overseeing licensure of landscape architects is the Council of Landscape Architectural Registration Boards (CLARB). CLARB is dedicated to ensuring that all individuals who affect the natural and built environment through the practice of landscape architecture are sufficiently qualified to do so. Landscape Architects from South Dakota are not able to represent themselves at CLARB meetings without a seat on the state Board of Technical Professions. Hines made a motion to support the expansion of the board to add a Landscape Architect to the SD Board of Technical Professions. The motion was seconded and the

motion passed.

In addition, there was a lengthy discussion on the value of the Design Professionals Coalition. There are members on the SDES board who are not familiar or have knowledge of the DPC activities. The Design Professionals Coalition representatives include ACEC/SD, SDES, ASPLS, and ASLA. Although the SDES board approved the increase in dues to DPC, as well as approving the support to ASLA, there may be discussion in the future regarding whether to continue the affiliation with the DPC.

SDES Fall and Annual Conference Rotation Schedule

Shannon Schultz requested that the SDES board revisit the conference rotation schedule. Schultz is concerned that the current schedule will burden the Eastern Chapter members. As background, when the Northeastern and Southeastern Chapters merged into one chapter on July 1, 2010, it was decided that the rotation will continue on a 4 year rotation. With this schedule, the Eastern Chapter would host the annual conference two years in a row and the fall conference two years in a row – the opposite two years of the annual conference. Schultz strongly encouraged the board to revise the bylaws so that the rotation is amongst three chapters. Froelich voiced her concern as the Central Chapter has reserved the facility in Pierre using the four year rotation dates. As there is only one facility large enough to accommodate the event, Froelich is concerned that this could cause rescheduling problems. With no action taken, this issue was tabled for future discussion.

Jenner made a motion to adjourn, P. Gundvaldson seconded the motion and the motion carried. The meeting adjourned at 3:20 p.m.

Future Meeting Schedule

SDES Winter Board Meeting January 17, 2013 12:00 (CENTRAL), WebEx

Respectfully submitted, Gail Boddicker, Executive Director

(The above minutes are in draft form and will be acted on at the fall 2012 board meeting.)

Special thanks to the following firms for their support of the South Dakota Engineering Society:

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SDRMCA—Jody Titze, PE, 605-274-0145, www.sdrmca.org



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