

ASHRAE BLUEPRINT

March 2018



PRESIDENT'S MESSAGE Stuart Oster

Chapter Meeting: Wednesday March 7th @
The Country Club of Sioux Falls
Social 11:45, Lunch 12:00, Program 12:15-1:15

RSVP at our Chapter homepage (www.sdashrae.org) asap.
<http://sdashrae.org/meetinginfo.php>.

Chapter Members and Guests,

As springtime is hopefully approaching, we are down to our last couple of meetings for the year. It has been a successful year, and I would like to finish it strong!

Our focus is also turned to planning for the upcoming Region IX CRC that we will be hosting in Sioux Falls and will occur August 2nd through August 4th. Kasey Abbott, Marty Christensen, and Ryan O'Connor have volunteered to serve as the CRC Committee Co-Chairs and will be planning the events and schedule. We will be looking for numerous individuals to assist in doing the legwork within the different committees in order to make this a successful event. If you are interested in assisting in any capacity, promptly get a hold of myself or one of the co-chairs and we will find you a role.

Farther down in the newsletter this month you will find information on the ASHRAE Leadership Academy for YEA members. If someone coming up the ranks or anyone that is thinking of being more involved with the Chapter would like to gain a better understanding of ASHRAE and share what might come out of the training, please take a look at the material and let one of the BOG members know if you are interesting. ASHRAE will pay for a majority of the expenses.

Also, don't forget you may utilize our Chapter webpage (<http://sdashrae.org/>) to save future meetings to your calendar. Go to the Events tab, then you can select any of the future meetings which will take you to the link with that meeting's information and an icon to Add to Calendar.

See you all March 7 at The Country Club!

-Stu

President
Stuart Oster

President Elect
Michael Heeneey

Vice President
Kacie Olson

Secretary
Michael Hubbard

Treasurer
Jeremy Eitreim

1st Board Member
Jeremy Goodroad

2nd Board Member
Open

Membership
Nathan Larson

YEA
Blake Lynch

Student Activities
Jeremy Goodroad

CTTC
Nathan McKenzie

Historian
Todd McInerney

Honors & Awards
Ryan O'Connor/
Mike Thompson

Research Promotion
Michael Heeneey

Newsletter
Ryan Van Der Bill

Publicity
Ken Wickre

Special Events
Kevin Eggert

Reception
Kyle Christensen

PAOE Watch Dog
John Schwartz

Government Affairs
Kasey Abbott

Refrigeration Committee
Jeremy Eitreim

Webmaster
John Schwartz

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CTTC
Nathan McKenzie

Speaker Bio – Kevin Holtberg

Kevin Holtberg is currently a sales engineer for Power Products who specialize in solutions selling and supporting engineered products in the industrial and institutional marketplace for the last 12 years. Power Products primary scope is metering, boilers, burners, SCADA, instrumentation and controls. Kevin supports several VA facilities, institutions, industrial accounts, mechanical contractors and engineers in MN, SD and ND. Prior to this, he was in the communications/telecommunications industry where he served as sales manager, sales engineer, field service and project management. Kevin has attended numerous factory trainings, is a graduate of Wadena Technical College and holds a CTP certification.

Presentation Summary:

“Metering 101” - Discuss why metering is important, review metering technologies, how they are applied, discuss pitfalls, advantages and disadvantages.

YEA (Young Engineers in ASHRAE)
Blake Lynch



YEA Leadership U

Have you ever wondered what ASHRAE Officers do at the ASHRAE Winter & Annual Conferences? Here is your chance to find out! Through Leadership U, a handful of YEA members are selected for each conference to be matched up with Society Officers and participate in all of their events and board meetings, including social activities. Leadership U not only allows you to experience a conference like an Officer, but it is also a great opportunity to network and form connections with those active in ASHRAE.

Applications are now being accepted for the 2018 Annual Conference in Houston.

The deadline for applications is Monday, March 12, 2018.

If you have any questions about Leadership U or the application process, please contact Rhiannon Masterson at rmasterson@ashrae.org or 678-539-1178.

Program Overview

- The Leadership U program in Houston will start at 6:00 pm on Friday, June 22, 2018 and will end on Thursday, June 28, 2018 .
- If selected to participate in the program, the costs of attending the conference (transportation, lodging and registration) will be covered by ASHRAE Society. Transportation includes the cost of your flight or

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gas mileage, your hotel room will be covered for a check in on Friday, June 22, 2018 and check out on Thursday, June 28, 2018, and you will be registered for the conference and three social events (Welcome Party, President's Luncheon, Members Night Out). Expenses not covered by the program include baggage fees, parking, taxis/public transportation, and food.

- Those selected to participate in the program will document their experiences and share them with the YEA Committee, their chapter and their region.

The 2017-2018 South Dakota Chapter ASHRAE Line-up:

Sept 20	Noon	Jay Eldridge, Daikin <i>"Chiller System Optimization"</i>
Oct 11	Noon	Scott Blackmon, Hart&Cooling/AMPCO <i>"Factory Built Chimney"</i>
Nov 8	Afternoon Technical Seminar	Victor W. Goldschmidt, Ph.D., Purdue University Of Mechanical Engineering (Distinguished Lecturer) <i>"Leadership Principles"</i>
Nov 8	Evening	Victor W. Goldschmidt, Ph.D., Purdue University Of Mechanical Engineering (Distinguished Lecturer) <i>"Air Conditioning: A Look Into the Past and a Guess Into the Future"</i> Past President and Student Night, RP Awards
Dec 6	Noon	Bruce Barrett, Multistack <i>"Variable Speed Scroll Compressor Technology"</i>
Jan 10	Noon	Jeffery Schmidt, City Planning & Zoning Official <i>"Growth and Development of Sioux Falls"</i>
Feb 17 (Sat.)	Valentines Event	Worthing Olde Towne Dinner Theatre <i>"Nana's Naughty Nickers"</i>
Mar 7	Noon	Kevin Holtberg, Power Products & Services, Inc. <i>"Metering 101"</i>
April 4	Evening	Eckhard A. Groll, Dr. Eng., Purdue University (Distinguished Lecturer) Student Night
May		<i>Golf</i>

Membership Nathan Larson

If you know of anyone that may be interested in joining ASHRAE, be sure to tell them about ASHRAE and invite them to a meeting. Membership information can be found at www.ashrae.org/members/ or call Nathan at 605-996-7548 with questions.