President’s Message

I hope everyone had a great Halloween and either gave out or received their fair share of sweets. Now we are already into November and only a have a couple shorts months left in 2018. This is a good time of year to try to slow down and spend time with family and friends to finish out the year and enjoy upcoming Holidays. We also have moved the clocks back this past weekend so hopefully everyone was able to get rested up with the extra hour or sleep, unless you have young kids like me.

I would like to give a big thank you to Alvine Engineering for hosting our meeting last month at their new headquarters building and presenting on the WELL Building Standard. We would like to especially thank our presenters and tour guides, Brandon Rich, Gary Lange and Gary Cooper. It is a great new facility that highlights many aspects of how ASHRAE can affect the built environment.

The excellent programs continue this month as Dr. Lily Wang will be presenting on the affect acoustics, lighting, thermal comfort and air quality have on K-12 schools at our Omaha meeting. This presentation was given to the Lincoln section last month and I have heard great reviews. Dr. Wang is a wonderful presenter and supporter of ASHRAE which we are lucky to have in our Chapter.

The Lincoln section program will have a presentation on Professional Ethics from Karen Steling. Karen has over 25 years of experience in consulting engineering and is currently a Professor of Practice in the Engineering College at UNL. We look forward to her presentation on ethics that covers the design and construction industries.

I also encourage everyone to think of any potential new members they could bring to an ASHRAE meeting or event as a guest. The best way to spread the word about the opportunities ASHRAE provides is by exposure. We are always looking for talented chapter members to help out or lead committees. This is a great way to get involved in our industry and learn valuable leadership skills.

Sincerely,
Shaun Nienhueser
Nebraska Chapter President
2018-2019

You are always welcome to contact me at shaun.nienhueser@hdrinc.com or 402-926-7016

In This Issue

- Meeting Information 2
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- Lincoln YEA Tech Session 4
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- 2019 NAEC Save-the-Date 6
- Upcoming Meeting Topics 7

REMININDERS

- Omaha Meeting - Tuesday, November 13th
- Lincoln Meeting - Wednesday, November 14th
- YEA Lincoln Tech Session - Wednesday, November 28th
- YEA Omaha Tech Session - Thursday, November 29th
OMAHA — Evidence-Based Interactions between Indoor Environmental Factors and Their Effects on K-12 Student Achievement with Dr. Lily Wang

Tuesday, November 13th, 2018

Anthony’s Steakhouse, Buffet ($18)

Dr. Lily Wang will be presenting some of the results of her 4-year, EPA-funded research project that seeks to see what affect school environments have on student’s health and achievement. She has been working along-side Dr. Clarence Waters (UNL), Dr. Josephine Lau (UNL), and Jim Bovaird (UNL’s Nebraska Center for Research on Children, Youth, Families and Schools) to measure acoustical, lighting, thermal, and air quality data in more than 200 Nebraska classrooms over time to establish how they affect student achievement and determine the relative significance of each environmental variable. This information is valuable in helping school districts with limited funds make informed decisions on where to make improvements to best impact student achievement and for the school design community to have a better understanding of how to better design for the benefit of its occupants.

Dr. Wang is a professor and Associate Dean for Graduate Programs and Faculty Development at UNL. She teaches several graduate-level acoustics classes in addition to serving as the Acoustical Society of America President for the 2018-2019 year.

LINCOLN — Ethics with Karen Stelling

Wednesday, November 14th, 2018

Valentino’s, Buffet ($15)

Karen Stelling is a Professor of Practice in the Engineering College at the University of Nebraska – Lincoln (UNL) where she teaches students about professional ethics and other professional soft skills required in the workforce. She is past president of the Nebraska Society of Professional Engineers (NeSPE), and is an NSPE fellow. She has 25 years of experience in consulting engineering with Burns & McDonnell. Her efforts have included design, construction oversight, project management, turning around project and facility teams, and leadership as an officer. She has a BSME degree from UNL and an MBA from UMKC.

For more information or to register for either meeting visit our website www.neashrae.org

Connect with NE ASHRAE

Want to stay connected to what Nebraska ASHRAE is doing? Use the links to the left or look for us on social media today!

You can also join or emailing list by emailing admin@neashrae.org
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<td>12:00pm Omaha Monthly Meeting</td>
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<td>4:00pm OmahaYEA Tech Seminar @ Morrissey Engineering</td>
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YEA LINCOLN TECH SEMINAR & SOCIAL HOUR

WHEN
Wednesday, November 28, 2018
4pm – 6pm

WHERE
Clark Enersen
1010 Lincoln Mall #200, Lincoln, NE 68508

OPEN TO ALL AGES

RSVP
YEA Committee Chairs
Callen Schwank
Sarah Toy
Callen.Schwank1@victaulic.com
stoy@specializedeng.com

SCHEDULE
4:00 Technical Seminar
5:00 Social Hour

Join us in Lincoln for this month’s YEA event! Meet other young engineers and learn more about unique mechanical systems and recent projects.
YEA Omaha
TECH SEMINAR & SOCIAL HOUR

WHEN
Thursday, November 29, 2018
4pm – 6pm

WHERE
Morrissey Engineering
4940 N 118th St, Omaha, NE 68164

OPEN TO ALL AGES

RSVP
YEA Committee Chairs
Callen Schwank
Sarah Toy
Callen.Schwank1@victaulic.com
stoy@specializedeng.com

SCHEDULE
4:00 Technical Seminar
5:00 Social Hour

Join us in Omaha for this month’s YEA event! Meet other young engineers and learn more about unique mechanical systems and recent projects.
2019 National Architectural Engineering Conference
February 28th, 2019

Registration opens in December. Find more details at https://aeinebraska.wildapricot.org/event-3092900

We’re looking for quality presenters for this conference, if you would be interested in speaking, please contact Milena Palahanska-Mavrov at mpalahanska@alvine.com
Future meetings
(Topics subject to change)

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<td>Smart Grid Utility Panel—OPPD</td>
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<td>Jan 8th</td>
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<td>April 9th</td>
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Chapter Chairpersons

**Membership Promotion**
Sara Robbins

**Research Promotion**
Nick Mandel
Kyle Heberly

**Historian**
Jim Ellis

**Reception**
Mary Kleinsasser
Garrett Johnson

**Chapter Technology Transfer**
Will Morris
Abby Visty

**YEA**
Callen Schwank
Sarah Toy

**Student Activities**
Tyler Winnike
Brianna Brass
Milena Palahanska-Mavrov

**Webmaster**
Scott Murray

**Special Events**
Kyle Heberly
Aaron Rasell
Jake Kopocis

**Government Affairs**
Jim Butler
Tyler Glesne

**Newsletter**
Sara Robbins

Visit us on the web at [www.neashrae.org](http://www.neashrae.org)