

Minnesota Chief Engineers Guild **Update**

Established in 1943, the Minnesota Chief Engineers Guild (MNCEG) is an association for employees in Minnesota who are actively engaged in the planning, management, and maintenance of public facilities, grounds, equipment and systems.



Winter 2018

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This newsletter is published by the Minnesota Chief Engineers Guild.

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UNIVERSITY OF MINNESOTA HOSTS TOUR OF MAIN ENERGY PLANT, JANUARY 10, 2018

To kick off 2018 and the MN Chief Engineers Guild's 75th Anniversary year, MNCEG members took a tour of the University of Minnesota's Main Energy Plant on January 10th. This is a cutting edge facility just brought back on line in November 2017 after being decommissioned in 2000. Special thanks to Dave Christiansen, Principal Mechanical Engineer Supervisor, Josh Svejcar, District Manager for Veolia, and Mike Grimstad, UM Electrical Principal Engineer, for providing this tour to our members.



The 104-year-old heating plant on the University of Minnesota's Twin Cities campus has been resurrected as a cutting-edge "co-generation" combined heat and power utility that is 83 percent energy-efficient – more than double the efficiency of a coal-fired power plant.

For more information and photos from the Main Energy Plant Tour, go to www.mnceg.org.

A MESSAGE FROM THE PRESIDENT



Super Bowl!

This past week, in our State, we showcased the greatest sports event in the world, the Super Bowl (depending on who you talk with). Minnesota was under the microscope for such things as; ease of transportation, signage, parking, facilities room temperatures, snow and ice control, the kinds of stuff MNCEG members think about year round. God forbid there be snow and ice in the way of a hot dog eating contest or some other exhibition. The country will see how good we are at what we do in the days and weeks to come.

I do enjoy the game, the pageantry and the ultimate prize, being football's World Champions!

To my fellow MNCEG members, the Vendors, who support us in so many ways, to the tireless efforts of the MNCEG leadership and board, I say you are the **REAL** World Champions! To **our new members**, don't forget to sign up for the MNCEG Annual Conference, our 75th Anniversary event, coming up in September. Keep these days in your thoughts. Our 75th Anniversary is going to be a **real fireworks display!** Stay warm!

Steven Lawrence
President

MARK YOUR CALENDARS FOR THESE UPCOMING EVENTS!

- Hands On HVAC Systems Training at Mulcahy, **February 20, 2018**
- March Quarterly Meeting; Inspec Seminar "Inspec Hall of Horrors", Earle Brown Heritage Center **March 14, 2018**
- June Quarterly Meeting and Scholarship Golf Tournament, Oak Glen Golf Club, **June 4, 2018**
- 2018 Annual Conference, Breezy Point Conference Center, **September 5-7, 2018**
- Boiler Operator Training and Test, Breezy Point Conference Center, **September 5, 2018**

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UPCOMING TRAINING AT MULCAHY COMPANY FEBRUARY 20, 2018

Register now for a terrific training session “Hands On HVAC Systems Training” offered by Mulcahy Company at their headquarters at 2700 Blue Water Road #100, Eagan, MN on Tuesday, February 20, 2018. To register, go to www.mnceg.org and select Events.

AGENDA

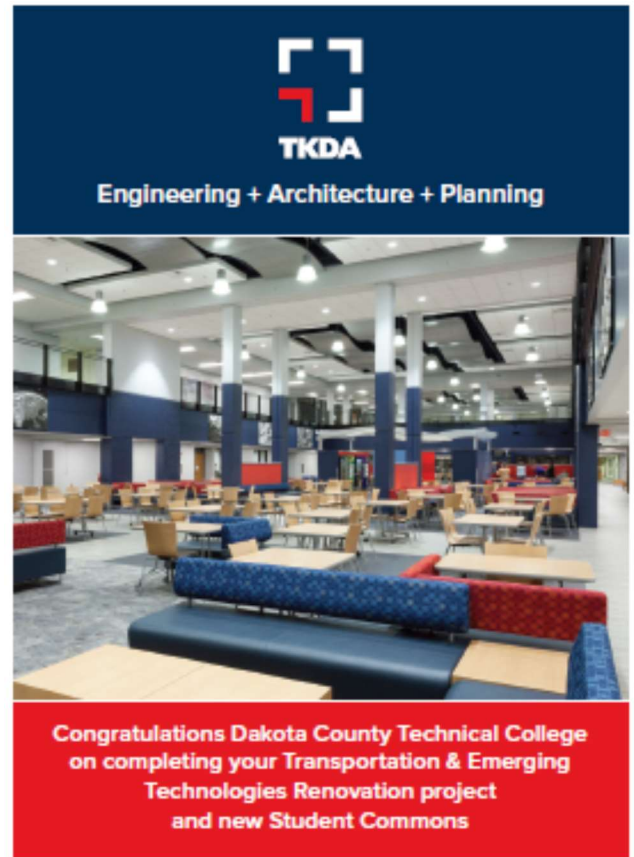
- 8:30 am Register/Coffee/Social Time
- 9:00 am Condensing Boiler Maintenance and Efficiency Upgrades (HANDS ON PRESENTATION)
- 10:15 am Break
- 10:30 am VFD Functions and Benefits / ECM Motors Benefits (HANDS ON)
- 11:30 am Warehouse Tour
- Noon Lunch

MARCH QUARTERLY MEETING – INSPEC’S 12TH ANNUAL HALF DAY SEMINAR, MARCH 14, 2018

Save the date for the MNCEG March Quarterly Meeting on March 14, 2018, held at the Inspec Annual Seminar at Earle Brown Heritage Center. This year’s technical seminar, “Inspec Hall of Horrors” features “scary” case studies detailing how improper design, construction or maintenance approaches for the Building Envelope resulted in “horrific” damage, leakage, or other serious problems to buildings. Continuing education credits have been applied for. More information and registration will be available soon.

QUARTERLY MEETINGS AND EDUCATIONAL TOURS FREE TO MNCEG MEMBERS/ASSOCIATE MEMBERS

One of the most significant and tangible benefits of membership in the MN Chief Engineers Guild is the free attendance at our quarterly meetings and other educational tours and programs. Our Program Committee works diligently to offer quality education/training to our members to increase their knowledge, skills, and value to their organizations.



The image shows the UHL logo, which includes the letters 'UHL' in a large, bold, white font with a stylized wave graphic under the 'U'. To the right of the 'L' is the text 'SINCE 1917'. Below the logo is the text 'Proven Building Solutions'. Underneath this is a white box with a black border containing the text: 'Energy Management Systems', 'Complete Mechanical Service', and 'Fire and Security'. At the bottom of the box is the website 'www.uhlcompany.com', the phone number '763 • 425 • 7226', and the address '9065 Zachary Lane N. Maple Grove, MN 55369'.

WELCOME TO NEW MNCEG MEMBERS

Michael Etlicher, Management Analyst, DHS Central Office

Scott Froemming, Walker Consultants

Derek Hillestad, Senior Instructor-Construction Management, Dunwoody College

Kenneth Karr, Director of Facilities, Anoka Ramsey Community College

David Madden, Building Maintenance Foreman, Anoka Technical College

REACHING OUT TO RETIRED MEMBERS!

The MN Chief Engineers Guild always wants our retired members to stay involved but we especially want to reach out to our retired members during our 75th year as we celebrate our history and honor the contributions of past presidents, committee members, and all our members over the years. Please contact info@mnceg.org if you are a retired member, or know about any retired members that we've lost touch with; we'd love to reconnect!



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VENDORS EXCHANGE

Fred King, fking@inspec.com

The MN Chief Engineers Guild is rapidly approaching a significant milestone in the organization's history, its 75th Anniversary of being a professional organization. The Board of Directors, Conference Committee, and 75th Anniversary Committee are moving in a unified direction to produce the Best Year the organization has ever had. Traditionally, the Guild has provided quarterly education/technical training for its members. This past year this has expanded with tours of the US Bank Stadium, Minnesota State Capitol, and University of Minnesota Main Energy Plant, as well as technical seminars, CPMM certification class, and boiler operator training. It's hard to believe we are just getting started!

I encourage everyone to respond to the Call for Presentations coming out soon for our Annual Conference in September. The expertise and knowledge of our Associate Members brings great value to the organization, and being a presenter at the Annual Conference or at quarterly meetings is a great way to share your expertise and contribute to the group. If interested in becoming more involved in the MNCEG, please feel free to contact me at fking@inspec.com.

LOOKING FOR MNCEG MEMORIABILIA!

Do you have any old photos, pamphlets, flyers, documents, trinkets, gizmos, etc. of the MN Chief Engineers Guild from past years? Contact info@mnceg.org, or Kerry Bacon, our 75th Anniversary Committee Chair, at kerry.bacon@state.mn.us; we would love to see what you have and include it in the historical display we are creating to celebrate our 75 years of operation.




ONGOING CELEBRATION OF OUR 75TH ANNIVERSARY

If you attended the University of MN Main Energy Plant Tour, you should have received one of our 75th Anniversary MNCEG ice scrapers (with perfect timing given the storm that came the following day)! As a thank you to all our members and their continuing support of the MNCEG over the years, we have a number of other anniversary gifts planned over the year. We are also planning an extra special Annual Conference this September with 3 outstanding professional speakers this year, and other planned special events. You won't want to miss the Annual Conference this September 5-7, 2018!

REMEMBER YOUR MNCEG BRANDED APPAREL!

Don't forget to wear your MNCEG branded apparel when you attend MNCEG events, and if you don't have any of our high quality apparel yet, this year is the perfect time to order something! We will have some items for sale at upcoming events, and you can always go to our online store at www.mnceg.org to purchase items.








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THANK YOU'S

THANK YOU TO OUR ADVERTISERS!

We are very grateful to the many Associated Member firms who advertise in our newsletters, in our membership directory, and on our website each year. The advertising fees help pay for our membership directory each year as well as fund many of our activities throughout each year. These same member firms contribute to the MN Chief Engineers Guild in other ways, through sponsoring golf holes at the Scholarship Golf Tournament, sponsoring our Games4Grads Dollars for Scholars Event, and giving technical presentations at our Quarterly Meetings and Annual Conference. The MNCEG appreciates our Associate Members' ongoing support of our organization!!



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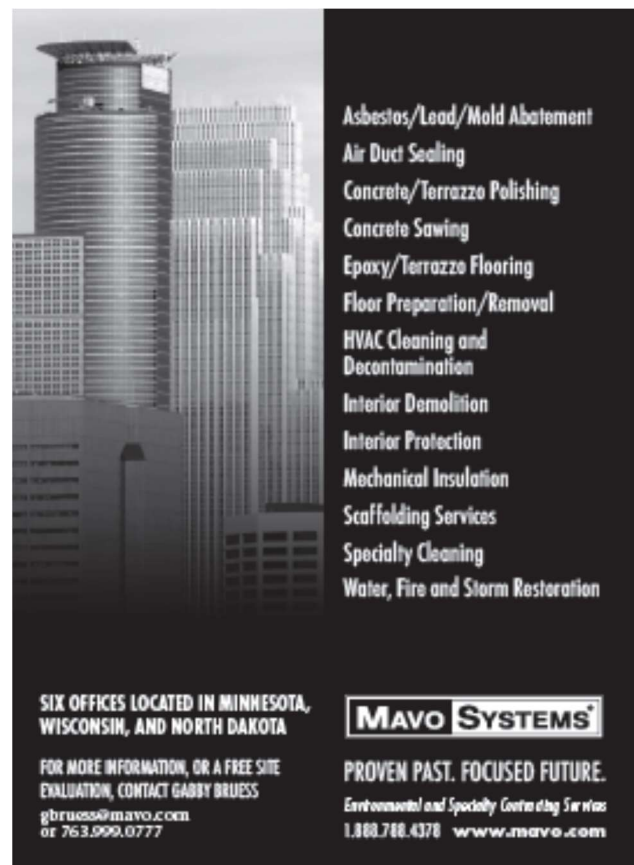
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THANK YOU TO OUR TOUR AND SEMINAR HOSTS

The MNCEG is holding an unprecedented number of events this year to celebrate our 75th Anniversary. We wouldn't be able to do this without the help of the people and organizations who host these events for us. We are very grateful to these folks for helping make this an outstanding year for the MN Chief Engineers Guild:

- Chris Guevin and the staff at the State Capitol Complex for the State Capitol Restoration Tour
- Dave Christiansen, Josh Svejcar, and Mike Grimstad for the University of MN Main Energy Plant Tour
- Mulcahy Company for the upcoming February 20th HVAC Systems Training.
- Inspec for the upcoming March 14th Inspec Hall of Horrors Seminar.