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.



Spring 2017

Inside this Issue:

2 President's Letter

Mark Your Calendar for These Upcoming Events

3 Education Corner

- Preview of Annual Conference Educational Sessions
- Boiler Operator License Review Class & Exams September 6
- State of MN Provisional Engineer License Program
- 4 MN Chief Engineers Guild to Celebrate 75th Anniversary in 2018
- 5 MNCEG Member News
 - Welcome to Our New Members in 2017
 - Know Anyone Interested In Joining?
 - Good Luck to Our Retiring Members!
 - Thank You to Our Associate Members
 - Vendors Exchange

6 Upcoming Events

- Please Join Us at the June Quarterly Meeting...
- And Scholarship Golf Tournament June 5!
- Registration for 2017 Annual Conference Coming Soon
- 6 Upcoming Events
 - State Capitol Complex Remodel Tour, October 12

This newsletter is published by the Minnesota Chief Engineers Guild.

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MARCH QUARTERLY MEETING EDUCATES HOW TO "WEATHER THE STORM"

Thanks to everyone who attended the March Quarterly Meeting held at the Golden Valley Country Club on March 16th! More than 50 MN Chief Engineers Guild members attended, along with over 200 industry professionals from around the state. The seminar highlighted steps needed to properly design, manage, and maintain building envelopes and sites to "weather the storm", always a timely topic in Minnesota with our variable weather!



A MESSAGE FROM THE PRESIDENT



"Building Energy for Success" MNCEG Annual Conference

This fall seems a long ways away. But, your MNCEG Board & Education committee are hard at work making ready the annual conference. Interested attendees for the conference need to keep the dates of September 6th, 7th and 8th open.

We are back again at Breezy Point, and hope to complete a full cruise aboard the Breezy Belle, rather than having it cut short by lightning. Breakout sessions are being planned around the theme of "Building Energy for Success." I am proud of the work being done by the Guild; keeping training fresh, sharing a contemporary message for facilities personnel, and having some fun in the process.

MARK YOUR CALENDARS FOR THESE UPCOMING EVENTS!

- June Quarterly Meeting, "Changing Technologies in Fire Sprinkler Systems," June 5, 2017, Oak Glen Golf Club
- Scholarship Golf Tournament, June 5, 2017, Oak Glen Golf Club
- 2017 Annual Conference and Trade Show, September 6 – 8, 2017, Breezy Point Conference Center
- Boiler Operator License (Special Engineer) Review Training and Testing, September 6, 2017, Breezy Point Conference Center
- State Capitol Complex Remodel Tour, October 12, 2017

Enjoy your summer, and to borrow from Garrison Keillor, "Do good work". See you this fall!

Steve Lawrence President



Suite C

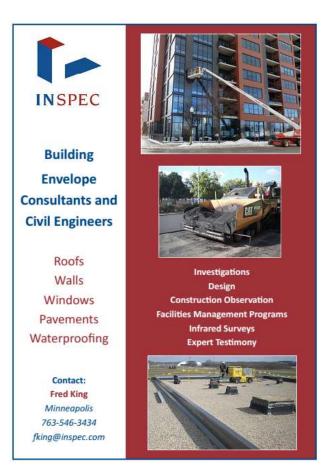
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EDUCATION CORNER

PREVIEW OF ANNUAL CONFERENCE EDUCATIONAL SESSIONS

We have an outstanding line up of education sessions planned for the MNCEG Annual Conference coming this fall, September 6-8, at the Breezy Point Conference Center. Our theme for this year's conference is "Building Energy for Success" and many of our education sessions relate to energy and management/leadership. Here is a preview of the planned educational offerings:

- Arc Flash Awareness
- Condensing Boilers: Myths, Operation, Maintenance & Warranty
- Cyber Security & The Internet of Things What's The Risk?
- Dealing with Conflict
- Energy Project Case Studies: Funding, Planning, Payback
- HVAC Air Leakage "Not Just A Bunch Of Hot Air"
- Requirements for Employer Electrical Licensing or Registering
- Leadership Challenges The Agony and the Ecstasy
- Life Cycle of Portable Fire Extinguishers
- State of Minnesota Construction Projects from A Z

The complete agenda along with registration information for the 2017 Annual Conference will be available in May.

BOILER OPERATOR LICENSE REVIEW CLASS & EXAMS - SEPTEMBER 6

We are offering the review class for the Special Operator License and exams for <u>ALL</u> boiler license levels the first day of the 2017 Annual Conference, Wednesday, September 6. The review class will be from 8:00 am – 2:30 pm and the exams held from 2:30 – 4:30 pm. For members registering for the Special Engineer class and exam, the MNCEG will provide the Safe Operator Boiler Fundamentals book (\$104 retail value), made possible through the Steve Udell Scholarship.

This is the 3rd year in a row we have offered this training opportunity for our members for no cost other than the required license exam fee of \$50 payable to the State of Minnesota. Remember you MUST submit the Boiler Engineer License Examination Application to the Department of Labor & Industry to participate in the review class or take the exam! Registration information will be included in the 2017 Annual Conference Registration Packet available in May.

STATE OF MINNESOTA PROVISIONAL ENGINEER LICENSE PROGRAM

Having trouble finding a qualified engineer for high pressure boiler operations? Do you have an applicant or employee who possesses a 2nd Class A or B license, but you require a 1st Class A or B?

Here is a possible solution. Why not take advantage of the State of MN Provisional Engineer License program?

The Minnesota Legislature created the Provisional Engineer License to allow currently licensed second- class A or B engineers to be "shift engineers" in boiler plants over 500 horsepower. This means you can have an employee with a 2nd Class license, work as an employee in a position that requires a 1st Class license.

There are several requirements which must be met prior to DLI issuing a provisional license. Some of these include:

- having a properly licensed chief engineer designated in charge of the boiler plant,
- the owner of the boiler plant has a documented training program, and
- each provisional license expires 36 months after the date of issuance.

For all of the details and requirements, please click on this link: <u>http://www.dli.mn.gov/CCLD/BoilerProvisional.asp</u>



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 - High Reliability Data Centers
 - Arc Flash Studies
 - Overcurrent Coordination

Minnesota Chief Engineers Guild PAGE 4

MN CHIEF ENGINEERS GUILD TO CELEBRATE 75TH ANNIVERSARY IN 2018

The MN Chief Engineers Guild is one of the oldest professional membership organizations in Minnesota, formed in 1943 during World War II. The Guild was established to "advance the development of effective facilities management, operations, maintenance, and engineering in the State Institutions".

In 2018 we will be celebrating our 75th year of continuous operation as an organization dedicated to education, collaboration, and the promotion of best management practices in facilities management. We are in the beginning stages of planning a special celebration at the 2018 Annual Conference and welcome any ideas, memorabilia, recollections, photos, etc. Mark your calendars now for the 2018 Annual Conference, September 5-7, 2018 as you won't want to miss this momentous celebration!



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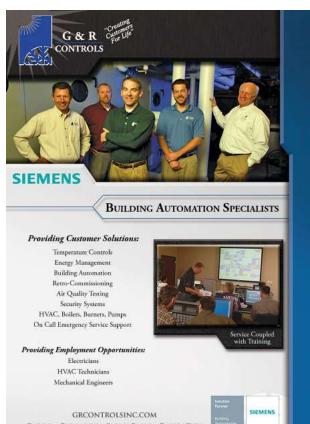
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MNCEG MEMBER NEWS

WELCOME TO OUR NEW MEMBERS IN 2017

Greg Borchert – Engineering Specialist, Minnesota State University, Mankato Elliot Christensen - Assistant Maintenance Supervisor, Independent School District 15 Jamie Collins – Plumber Chief, MCF Red Wing Paul Corcoran – AVP Facilities Management, Minnesota State University, Mankato Nathan Huettl – Physical Plant Manager, Minnesota State University, Mankato Doug Johnson - Plant Maintenance Engineer, MN Specialty Health System – Cambridge Rick Johnson – Maintenance Technician, Independent School District 15 Allen Lingle – Carpenter Lead, MCF Lino Lakes Nick Meyer - Maintenance Lead Worker, MCF Red Wing Terry Olsen – State Program Admin Coordinator, Minnesota State Brian Schoenecker - Utilities Maintenance Mechanic, City of St. Cloud Michael Sparrow – Physical Plant Director, MCF Lino Lakes Chris Vander Weyst - Heavy Equipment Mechanic, City of St. Cloud Joe Wightkin – Program Manager, Hennepin Technical College Chris Wirz – Maintenance Supervisor, Independent School District 15

GOOD LUCK TO OUR RETIRING MEMBERS!

Jay Corrier - Plant Maintenance Engineer, MN Specialty Health System – Cambridge
Steve Forrest – Physical Plant Director, MCF Rush City
Harold Henagin – Physical Plant Director, MCF St. Cloud
Bradley Johnson – Power Plant Chief Engineer, MCF St. Cloud
Roger Spieker – Power Plant Chief Engineer, St. Cloud State University

KNOW ANYONE INTERESTED IN JOINING?

If you know of anyone interested in joining the MN Chief Engineers Guild, contact <u>info@mnceg.org</u>, or anyone on our Membership Committee: Kerry Bacon, Fred King, Jody Landsberger, Karen Nordenstrom, Jim Oelhafen, Amy Satterfield, or Vicki Snowden.

We'd be happy to provide information to them about our organization and the benefits of membership.

THANK YOU TO OUR ASSOCIATE MEMBERS

The MN Chief Engineers Guild is lucky to have a strong and active community of associate members who continuously provide value to our group. We currently have 80 associate members from 46 different firms, and their contributions include participation on MNCEG committees, presenting education sessions at our annual conference and quarterly meetings, supporting the Scholarship Golf Tournament and MNCEG Scholarship Fund, and being resources for our members in their areas of expertise. These vendor firms provide a variety of services and expertise including architecture, contracting, energy, engineering, environmental consulting, fire protection, flooring, HVAC, lighting, and other services related to the management of facilities. Their ongoing support of the MNCEG is much appreciated!

VENDORS EXCHANGE

Fred King, fking@inspec.com

It appears as if Spring has arrived in Minnesota. The buildings are beginning to require both heating and cooling, while the snow has melted and the grounds are beginning to come alive. Everyone is busy with project planning and execution. The planning is also moving feverishly as the MN Chief Engineers Guild continues to move forward with our meetings. The educational sessions for the US Bank Tour/program and the March program on Designing your Buildings Envelopes and Sites to "Weather the Storm" were very well attended. The educational programs and networking opportunities continue to plow forward with the June 5th Quarterly Meeting and Scholarship Golf Tournament, the Annual Conference in September, and State Capitol Tour/Educational Program in October. We look forward to a great year for our members, and hope that we see you at these upcoming events. Go Twins!

UPCOMING EVENTS

PLEASE JOIN US AT THE JUNE QUARTERLY MEETING

You can still register for the June Quarterly Meeting being held at Oak Glen Golf Course and Banquet Facility on Monday June 5, 2017. We hope you can join us for an interesting look at "Changing Technologies in Fire Sprinkler Systems". Meeting begins at 8:45 am with registration, a brief business meeting, educational presentation inside, followed by a hands-on demonstration outside in the Valve Demonstration Trailer, and wrapping up with a box lunch at 11:30 am.

Registration deadline is Wednesday, May 31; to register online please go to our website at <u>www.mnceg.org</u> and select "Events", or simply email <u>info@mnceg.org</u> that you want to attend and we'll register you for the meeting.

AND SCHOLARSHIP GOLF TOURNAMENT JUNE 5!

Many of you have already signed up for the MNCEG Scholarship Golf Tournament, but if you haven't already there is still room for golfers and hole sponsors. This is always a fun event and is our key fundraiser for the Scholarship Fund which has supported numerous students of members and associate members over the years. Registration deadline for this event is May 19, please go to <u>www.mnceg.org</u>, click on Events and MNCEG Scholarship Golf Tournament to download the registration flyer or register on-line.

REGISTRATION INFORMATION FOR THE 2017 ANNUAL CONFERENCE COMING SOON!



Look for registration information for the 2017 Annual Conference coming in May. The registration packets will include everything members need for annual membership renewal, boiler training registration, and conference registration.

Associate members can find the Exhibitor Registration for the Trade Show, the Scholarship Event Sponsorship, and Advertising Opportunities for the 2017-2018 term in your registration packet, along with membership renewal and conference registration.

We constantly strive to provide a valuable conference for our members and are excited about this year's keynote and capstone speakers, education sessions, networking opportunities, and scholarship fundraising event.

Please plan on joining us September 6th through 8th at Breezy Point Conference Center.



UPCOMING EVENTS

STATE CAPITOL COMPLEX REMODEL TOUR, OCTOBER 12, 2017

The MNCEG has arranged for a tour of the State Capitol for our members this October! The Capitol has been undergoing a comprehensive preservation effort since 2013, and is the largest public preservation effort in state history. The Capitol's \$309 million, three plus-years comprehensive renovation, repair and restoration is 90-percent complete, and is expected to be fully complete in August 2017. We are excited to offer this opportunity to our members to see the completed restoration and learn about this extensive renovation project. More details about the tour and education program will be forthcoming later this summer.



Photos are from the Minnesota State Capitol Restoration Project website, https://mn.gov/admin/capitol-restoration/



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