

Hello All,

In preparation for another exciting year for the Northeast Wisconsin ASHRAE chapter, I wanted to take a moment to introduce myself. My name is Justin Heil, I am a Mechanical Engineer with ISG Inc in our Green Bay, WI Office. Outside of work I primarily enjoy hunting and fishing. I look forward to working with all of you this year and serving as the Northeast Wisconsin ASHRAE Chapter President. We are still working on finalizing topics and dates but please see our current schedule and watch for more detailed information to come.

We will kick this year off with an afternoon meeting with a Distinguished Lecturer presentation by David Schurk on his topic "Keeping Doc's Cool Dry and Happy in the OR.... Doing it Efficiently and Sustainably." We will be hosting this at Anduzzi's followed by dinner and closing with a social hour just down the road at X Golf.

Schedule:

4:00 - DL Presentation

5:00 - Dinner

6:30 - Social Hour / Golf Simulator

Anduzzis - 800 S Washington St, Kimberly, WI 54316

X Golf - W3208 Van Roy Rd, Appleton, WI 54915

Speaker: David Schurk



2023-24 SCHEDULE

<u>September 12th</u> - Keeping Docs Cool— David Schurk DL Presentation

<u>October 10th</u> - Darcy Geothermal System

<u>November</u> - Insulation Types, Applications & Installation

<u>December</u> - President's Dinner

January - ASHRAE 62.1 / 241

<u>February</u> - Energy Dashboards, System Information & Reports

<u>March</u> - Half Day Seminar TBD More to come soon!

<u>April</u> - 2024 Region VI CRC (Cedar Valley, IA)

<u>May</u> - TBD More to come soon!

June 2023 - Golf Outing



Presentation Abstract: "Keeping Doc's Cool Dry and Happy in the OR.... Doing it Efficiently and Sustainably."

Many times, healthcare facility professionals have "inherited" older, inefficient HVAC systems which were installed in their hospital at the time of its original construction. These systems may be incapable of delivering the critical level of environmental control necessary in today's ever demanding patient care model, and they may not be models of energy-efficiency or sustainability. This technical session will give these professionals a fundamental understanding of the basic principles that must be considered in order to properly control their hospital operating room (OR). It will establish how temperature and humidity interact to create a satisfying and productive healthcare environment and provide information to assist the healthcare facility professional in analyzing a hospital OR when troubleshooting the space due to problems. Various HVAC retrofit scenarios to improve energy-efficiency and sustainability while remedying ailing OR's will also be discussed.

Please join us! Register at <u>newiashrae.org</u> if you would like to take part. The virtual invite will only be sent to those that register. Please register online. Any issues, please feel free to reach out to me, justin.heil@isginc.com, 920-434-2128

I look forward to seeing everyone!

Sincerely,

Just Hal





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