



# Northeast Wisconsin Chapter

November 2019

Come visit our new website: [newiashrae.org](http://newiashrae.org)

Downtown Green Bay

## 2019-20 SCHEDULE

**Where:** *GREENHECK—Bernard A. Greenheck Education Center  
1000 Greenheck Drive, Schofield, WI 54476*

**When:** *November 12th, 2019; 11:00 am to 3:30 pm*

**Join us for presentations by Charles E. Gullledge III, PE,  
a Greenheck Education Center Tour, and NEW Chapter's  
50th Anniversary Celebration!**

RSVP to [Drew Heeter](mailto:Drew.Heeter@access-inc.com) or via the [newiashrae.org](http://newiashrae.org)

- ◇ 11:00am to 12:00pm: Integrated Building Design Presentation (1.0 CE)
- ◇ 12:00pm to 1:30pm: Lunch / Design-Build-Operate Presentation (1.0 CE)
- ◇ 1:30pm to 2:30pm: Greenheck Education Center Tour
- ◇ 2:30pm to 3:30pm: Social Gathering Recognizing Northeast Wisconsin Chapter's 50th Anniversary!

## 50<sup>TH</sup> ANNIVERSARY

The Northeast Wisconsin ASHRAE Chapter was chartered on November 11<sup>th</sup>, 1969. Please join us for the November meeting at Greenheck to celebrate our 50<sup>th</sup> Anniversary!

**Oct. 8** - UW—Green Bay STEM Building Tour

**Nov. 12** - Greenheck

**Dec. 10** - President's Dinner, Location TBD

**Jan. 14** - Atmosair Presentation

**Feb. 11** - VAV Lab Training -TBD

**Mar. 17** - Day Long Technical Seminar

**April 14** - Topic Pending

**May 7-9**—2020 Region VI CRC (Peoria, IL)

### President

Ross Diederich

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### President-Elect

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### Secretary

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### Treasurer

Tyler Mancil

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**Charles E. Guldge III, PE, HBDP, LEED AP** is the 2018-2019 ASHRAE Treasurer, serving on the Executive Committee and the Board of Directors. As the Society Treasurer, he currently chairs the Finance Committee. He is a former ASHRAE Vice President and Director-at-Large. Guldge has served as past Chair of the Development Committee, ASHRAE 2011 Energy Modeling Conference, Chapter Technology Transfer Committee, and Technical Committee 7.1: Integrated Building Design. He has served as member of the Handbook Committee, CTTC-RVC for Region IV, President of the North Piedmont Chapter, and as the ASHRAE Liaison to the Construction Specifications Institute (CSI). Guldge has received the Exceptional Service Award, Distinguished Service Award, Regional Award of Merit, Chapter Service Award, and the Dan Mills Technical Award.

### Integrated Building Design

The quest of successfully providing a truly integrated building design (IBD) continues to challenge our industry and the built world. This program looks at these challenges, identifies barriers to success, and explores solutions to promote and achieve holistic IBD. Content covers the following topics:

- What is IBD?
- Project delivery techniques
- Design team structures
- Design discipline cross-links and coordination
- Hidden barriers
- How do we make IBD work?

### Design-Build-Operate-Maintain: What Could Possibly Go Wrong?

Built solutions rely on numerous participants to plan, design, construct, operate, and maintain. This program takes a whimsical look at real world traps that can/do occur and offers a lessons learned perspective on how to mitigate/avoid recurrence. Content covers the following topics:

- The Design Disconnect
- The Construction Disconnect
- The O&M Disconnect

