### **Chapter Website**

## www.ashraetnvalley.org

### 2021-2022 Chapter Officers

<u>Joe Runyon</u> 423-285-2556

**President-Elect** 

Alex Ramsey 423-488-0376

Vice-President

Jan Jennings 615-330-7923

Treasurer

Patricia King 423-619-8001

Secretary

Carolyn Ritchie 423-752-3438

**Technology Transfer** 

<u>Kay Thrasher</u> 423-280-9815

**Research Promotion Chair** 

Tommy McMasters 423-493-7530

Historian

Scott Harrington 865-583-9309

**Student Activities** 

Stan Atherton 423-645-7464

Membership

Vacant

**Grassroots Gov. Affairs** 

Scott McKenzie 423-664-1492

Young Engineers in ASHRAE (YEA)

**Stan Atherton** 423-645-7464

Webmaster

<u>Kay Thrasher</u> 423-280-9815

**Chapter Administration** 

Tommy McMasters 423-493-7530

**Chapter Administration** 

John Richardson 423-413-6062

ADDITIONAL BOARD OF GOVERNORS (Outside of Officers Listed Above)

 David Dinse
 706-820-0711

 Jac Cooper
 423-280-8361

BOG meetings are typically held on the 3<sup>rd</sup> Monday, 12:30-1:30 pm at Café 58 (Calvary Chapel on Broad St.)

### \*IN PERSON\* MEETING NOTICE

Date: Wednesday, September 08, 2021

Time: 11:30 a.m. Lunch served & Chapter Announcements Place: Mountain City Club, 729 Chestnut St., Chattanooga

Cost: \$20 if you're not on the meal plan

\$10 for ASHRAE student members (must be a member)
Now accepting credit cards via smart phone app or online via PayPal
Menu: Vegetarian or low carb meals must be requested early

Reservations: RSVP no later than 4:00pm Tuesday 9/7 via an Email to Kay Thrasher kay@townsend-engineering.com or call 423-855-1184

# Chris Edmondson

Manual or Automatic Balance for Owner Satisfaction

This month's chapter program will give us the opportunity to learn more about manual or automatic balance of hydronic systems.

This program will discuss the following:

- Why should an owner balance a hydronic system
- ASHRAE 90.1 Standard balance requirements
- Understanding Manual and Automatic Flow Limiter Balance
- Simple ways for the Owner to check a balance report
- Summary guidelines on Manual and Automatic balance

Chris Edmondson received his B.S. Degree in Mechanical Engineering from North Carolina State University in 1967. After graduation, he spent four and a half years as a salesman with the Trane Company. In 1971, he came to work for the James M. Pleasants Co., Inc. He worked as an Outside Salesman until 1978, when he was promoted to Vice President and Sales Manager till 1987. From 1987 to 2010, he has served as President of the Pleasants Company. Chris is currently CEO of James M. Pleasants Company.

Professional Development Certificates (1 hour) will be provided after the webinar. The webinar should conclude by 1 pm

#### ANNOUNCEMENTS:

ASHRAE Government Affairs – Updates - <a href="http://www.ashrae.org/advocacy">http://www.ashrae.org/advocacy</a>

### **Local Groups of Interest:**

Green Spaces Chattanooga

Chattanooga Engineers Club

<u>Chattanooga - American Institute of</u> Architects

<u>Tennessee Board of Architectural and Engineering Examiners</u>

Geothermal Heat Pump Consortium

Chattanooga Engineers Week

# **Membership Notes**

We are always looking for more great ideas of programs and speakers. Please feel free to suggest any topics you would like to learn about

# 2021-22 Chapter Programs

Good programs are what make the Chapter meetings a success. Last year your participation (attendance) was great. It is directly attributable to the quality of programs. Input is continually needed from everyone (both members and non-members) for topics (and potential presenters) that are of interest. Efforts will be made to address all needs (residential, commercial, nuclear, renewable, etc.), so do not be ashamed to ask.

Contact Kay Thrasher or any current Board member with suggestions.

2021-22 Meeting Dates	Topic
09/08/2021	Manual or Automatic Balance of Hydronic Systems
10/06/2021	
11/03/2021	
12/01/2021	
01/05/2022	
02/02/2022	
03/02/2022	
04/06/2022	
05/04/2022	
TBD	Golf Tournament Fundraiser