Chapter Website

www.ashraetnvalley.org

2021-2022 Chapter Officers

President

President		
Joe Runyon	423-285-2556	
President-Elect		
Alex Ramsey	423-488-0376	
Vice-President		
Jan Jennings	615-330-7923	
Treasurer		
Patricia King	423-619-8001	
Secretary		
<u>Carolyn Ritchie</u>	423-752-3438	
Technology Transfer		
Kay Thrasher	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		
<u>Vacant</u>		
Grassroots Gov. Affairs		
Scott McKenzie	423-664-1492	
Young Engineers in ASHRAE (YEA)		
Stan Atherton	423-645-7464	
Webmaster		
Kay Thrasher	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		
Jac Cooper	423-200-030 I	

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

***IN PERSON* MEETING NOTICE**

Date: Wednesday, February 02, 2022 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 <u>must</u> be requested early Reservations: RSVP no later than 4:00pm Tuesday 2/01 via an Email to <u>Tricia King</u>, tking@cornerstone-automation.com or call 423-619-8001

Scott McKenzie

What you CAN'T do with HVAC Equipment

This month's chapter program will give us the opportunity to learn more about the dos and don'ts with common HVAC Equipment.

This month Scott McKenzie will return with a review of some common HVAC components that are often misapplied and end up not functioning "as designed" (as hoped!). Often the cause is lack of knowledge about the product or simply the result of old habits. Some of the items to be reviewed will include: partial flow in cooling towers, long-line refrigerant flow, small air handler moisture problems, excessive equipment pressure drops and expansion tank mistakes. Scott is never afraid to air-out the laundry and share lessons learned. Mr. McKenzie will share some insights in system performance and equipment selection and enjoys teaching from and explaining previous "opportunities for improvement".

As senior engineer with March Adams and Associates, Scott has been practicing at engineering for over 40 years and has experience in designing, installing and troubleshooting a wide variety of processes and system support utilities. He has a special expertise in large scale chilled water systems and has designed several systems in excess of 3000 tons.

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

ASHRAE Government Affairs – Updates http://www.ashrae.org/advocacy

Local Groups of Interest:

Green Spaces Chattanooga

Chattanooga Engineers Club

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

Tennessee Board of Architectural and Engineering Examiners

Geothermal Heat Pump Consortium

Chattanooga Engineers Week

Membership Notes

ANNOUNCEMENTS:

- The Golf Tournament has been scheduled for May 19th. Please start getting your teams together!
- 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	Торіс
09/08/2021	Manual or Automatic Balance of Hydronic Systems
10/06/2021	Improving Building IAQ
11/03/2021	ACR Joining Methods
12/01/2021	Humidity Control in Commercial Buildings
01/05/2022	Water Treatment
02/02/2022	What you CAN'T do with HVAC Equipment
03/02/2022	
04/06/2022	
05/04/2022	
05/19/2022	Golf Tournament Fundraiser