

Chapter Website

www.ashraetnvalley.org

2021-2022 Chapter Officers

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

[Carolyn Ritchie](#) 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

[Vacant](#)

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

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, May 04, 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 must be requested early

Reservations: **RSVP no later than 4:00pm Tuesday 5/03** via an Email to [Tricia King](mailto:Tricia.King), tking@cornerstone-automation.com or call 423-619-8001

<p>David Thomas Belimo</p>	<p>Hydronic Control Valve – Specifications, Sizing and Technologies</p>
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This month's chapter program will give us the opportunity to learn more about the Hydronic Control Valve-Specifications, Sizing & Technologies from David Thomas

The session will be reviewing the common rules of thumb for hydronic valve sizing. Topics include a review of common valve types, specifications, and applications. Control valve sizing for HVAC applications with emphasis on pipe geometry factors and fluid velocity. Participants should be able to review valve submittals with an eye towards proper application and sizing.

Dave has over 30 years of experience in the Building Automation / HVAC Industry. He started his career at Honeywell at a time when BAS companies provided formal training in Control Systems Engineering. Over his career, his experience spans most generations of control technology including Pneumatic Controls, Electronic Controls, Direct Digital Controls an IT technology. Dave's career encompassed many positions in the industry including Sales, Engineering and Management.

At Belimo, Dave supports the Belimo Sales Team in the Southern Region with industry technology, specifically focusing on the Consulting Engineering community, ASHRAE and Belimo Customers.

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

ANNOUNCEMENTS:

- **The Golf Tournament has been scheduled for May 19th. Please start getting your teams together! See attached for signup sheet!**
- 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

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

Local Groups of Interest:

[Green Spaces Chattanooga](#)

[Chattanooga Engineers Club](#)

[Chattanooga - American Institute of Architects](#)

[Tennessee Board of Architectural and Engineering Examiners](#)

[Geothermal Heat Pump Consortium](#)

[Chattanooga Engineers Week](#)

Membership Notes

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	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	
03/02/2022	What you CAN'T do with HVAC Equipment
04/06/2022	VRF System Applications
05/04/2022	Hydronic Control Valve-Specifications, Sizing & Technologies
05/19/2022	Golf Tournament Fundraiser