

Chapter Website

www.ashraetnvalley.org

2019-2020 Chapter Officers

President

[Jac Cooper](#) 423-280-8361

President-Elect

[Joe Runyon](#) 423-285-2556

Vice-President

[Drew Frye](#) 423-751-7060

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

[Jan Jennings](#) 615-330-7923

Membership

[Michael Harrington](#) 919-619-6988

Grassroots Gov. Affairs

[Scott McKenzie](#) 423-664-1492

Young Engineers in ASHRAE (YEA)

[Michael Harrington](#) 919-619-6988

Webmaster

[Kay Thrasher](#) 423-280-9815

Chapter Administration

[Michael Harrington](#) 919-619-6988

Chapter Administration

[John Richardson](#) 423-413-6062

ADDITIONAL BOARD OF GOVERNORS
(Outside of Officers Listed Above)

David Dinse 706-820-0711

Sam Delay 423-605-1375

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

LUNCHEON MEETING NOTICE

Date: Wednesday, March 04, 2020

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 5:00pm Tuesday (day ahead) via an
Email to [Tricia King](mailto:Tricia.King@cornerstone-automation.com), tking@cornerstone-automation.com or call 423-619-8001

**Chris
Edmondson**

**Domestic
Hot Water
Recirculation**

This month's chapter program will discuss Domestic Hot Water Recirculation which will take a quick look at the key issues and their system design impact. With the new Legionella design guide lines demanding no stagnant water, balanced return line flows and more use of different pressure zones, our old ways of designing Domestic Hot Water Recirculation systems may not work.

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 at the Lunch meeting. The lunch meeting should conclude by 1 p.m.**

Opportunity – Free ASHRAE Advanced Energy Design Guides

To promote building energy efficiency, ASHRAE and its partners are making the Advanced Energy Design Guides available for free download (PDF). The zero energy Guides offer designers and contractors the tools needed for achieving zero energy buildings. The 50% Guides offer designers and contractors the tools needed for achieving a 50% energy savings compared to buildings that meet the minimum requirements of Standard 90.1-2004, and the 30% Guides offer a 30% energy savings compared to buildings that meet the minimum energy requirements of Standard 90.1-1999.

<https://www.ashrae.org/technical-resources/aedgs>

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

High Lights

New year new opportunity! Invite a potential member to the meetings. Also, please help by keeping current on both your Society and Chapter membership dues.

Hard Spots

None to report.

2019-20 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.

2019-20 Meeting Dates	Topic
09/04/2019	VRF and Outside Air
10/02/2019	Siphonic Roof Drains
11/06/2019	TVA IRP
12/04/2019	Ethics
01/08/2020	Effective Building Operation
02/05/2020	Steam
03/04/2020	Chris Edmondson
04/01/2020	OT & Building Security
05/06/2020	Engineers Technology Presentation
May TBD	Golf Tournament Fundraiser