

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 Café 58
(Calvary Chapel on Broad St.)

LUNCHEON MEETING NOTICE

Date: Wednesday, November 06, 2019

Time: 11:30 a.m. *Lunch served & Chapter Announcements*

Place: [Mountain City Club](#), 729 Chestnut St., Chattanooga

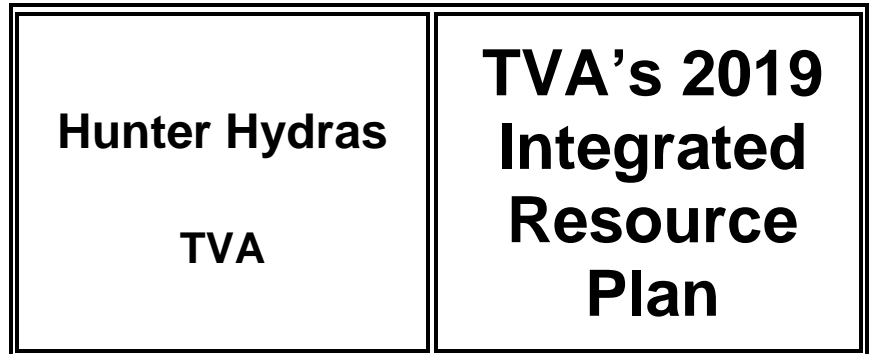
Cost: \$20 if you're not on the meal plan

\$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), t.king@cornerstone-automation.com or call 423-619-8001



This month's chapter program may provide a glimpse into the future as to how electric usage may be impacted on you or your clients. How will the Tennessee Valley Authority be addressing consumer usage for integrating renewables, cogeneration, energy efficiency, or the wise usage of electricity... while still following its overall mission for the Valley?

Hunter Hydras has held various roles at the Tennessee Valley Authority (TVA) in Clean & Renewable Energy, Environmental Policy & Regulatory Affairs and now in Enterprise Planning. For the past two years, Mr. Hydras was the project manager for TVA's 2019 IRP, leading internal modeling and strategy teams as well as supporting stakeholder engagement to define how TVA and local power companies will meet the Tennessee Valley's future energy needs. He is currently the Senior Manager of Portfolio Analytics, a group responsible for the economic analysis to value capital investments, commodity transactions, renewable procurement, and strategic projects. Mr. Hydras holds a B.S. degree in Environmental Science from Middle Tennessee State University and a M.S. in Engineering Management for the University of Tennessee at Chattanooga.

The Tennessee Valley Authority's 2019 Integrated Resource Plan (IRP), approved by the TVA Board in August 2019, is a long-term plan that provides direction on how TVA can best meet future demand for power. It shapes how TVA will provide low-cost, reliable and clean electricity; support environmental stewardship; and foster economic development in the Tennessee Valley for the next 20 years. The plan is a crucial element for TVA's success in a constantly changing business and regulatory environment, and it will better equip TVA to meet many of the challenges facing the electric utility industry in the coming years to benefit the Valley. The IRP will enhance TVA's ability to create a more flexible power-generation system that can successfully integrate increasing amounts of renewable energy sources and distributed energy resources (DER) while ensuring reliability. The IRP also will inform TVA's next Long-Range Financial Plan.

Professional Development Certificates (1 hour) will be provided at the Lunch meeting. The lunch meeting should conclude by 1 p.m.

2019-20 Chapter Programs

[ASHRAE Government Affairs – Updates -
http://www.ashrae.org/advocacy](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.

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	TBD
01/08/2020	Effective Building Operation
02/05/2020	TBD
03/04/2020	TBD
04/01/2020	IT & Building Security
05/06/2020	TBD
May TBD	Golf Tournament Fundraiser