

Chapter Website
<http://ashraetnvalley.wordpress.com/>

President

[Tommy McMasters](#) 423-593-1364

President-Elect

[Stephen Wren](#) 662-312-0222

Vice-President

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

Treasurer

[Patricia King](#) 423-619-8001

Secretary

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

Technology Transfer

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

Research Promotion Chair

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

Historian

[Scott Harrington](#) 865-583-9309

Golf Tournament

[Jeff Rayburn](#) 423-304-9699

Student Activities

[Autumn McCarroll](#) 865-466-5576

Membership

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

Grassroots Gov. Affairs

Scott McKenzie 423-618-8373

Young Engineers in ASHRAE (YEA)

Michael Harrington 919-619-6988

ADDITIONAL BOARD OF GOVERNORS

David Dinse 423-994-8780

Sam Delay 423-605-1375

Joe Runyon 423-290-5034

Wally Coffman 423-267-9718

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

LUNCHEON MEETING NOTICE

Date: Wednesday, March 07, 2018

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

Place: [Calvary Chapel Chattanooga](#), 3415 Broad 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

Henry Slack

**Environmental
Protection Agency**

**After the Mold
Rush – Solving
Mold Problems**

This month's presentation will be from Mr. Henry Slack titled "After the Mold Rush – Solving Mold Problem". Since 1991, Henry Slack has managed the Indoor Air Program for the U.S. Environmental Protection Agency (EPA), Region 4, which covers eight southeastern states. In this position, he offers expertise concerning indoor air to citizens or public agencies with questions on topics as diverse as mold, odors, ozone, carbon monoxide, air cleaners, ventilation systems, and secondhand tobacco smoke.

Mr. Slack had a temporary assignment to the CDC National Center for Environmental Health, Air Pollution and Respiratory Health Branch, in 1998, where he investigated the use of unvented residential heating appliances (which could lead to carbon monoxide poisoning). In 2004, he was appointed a Fellow through Partners of the Americas, and spent a month and a half in Barbados training and assisting staff of the Barbados environmental agency. In previous work, was responsible for energy management programs for the U.S. General Services Administration, Region 4; designed rooftop air conditioning units for Seasons-4, Inc., a small manufacturer; and served as the Energy Coordinator at Fort McPherson in Atlanta.

Mr. Slack earned a Bachelor of Science in Chemistry in 1974 from Southwestern at Memphis (now called Rhodes College) in Memphis, Tennessee, and a Master of Science in 1980 from Georgia Institute of Technology. He became a registered Professional Engineer in the state of Georgia in 1988, the same year he joined ASHRAE.

Mr. Slack's presentation will cover simple steps to solving mold problems. Since a \$32 million mold lawsuit in 1999, molds have been a big business. What does this mean to ASHRAE members? How can we respond to our customers whose employees are fearful of molds and their health effects? US EPA prepared common sense guidelines which suggest a simple message: stop the water that allows it to grow, and clean it up. Many problems can be dealt with simply and effectively with current employees. The speaker will cover all guidelines for mold, including EPA's recommendations, and discuss advantages and disadvantages of each.

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

<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

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.

| 2017-18 Meeting Dates | Topic |
|------------------------------|---|
| 09/06/2017 | Seismic Restraints of Mechanical Systems |
| 10/04/2017 | Inspectors Code Panel (Commercial) |
| 11/01/2017 | UTC Student Presentations |
| 12/06/2017 | Acoustics and Classrooms |
| 01/03/2018 | Boilers |
| 02/07/2018 | New Refrigerants |
| 03/07/2018 | Mold |
| 04/04/2018 | Panel Discussion – How to bring projects in on time and on budget |
| 05/02/2018 | Ethics |
| 05/24/2018 | Golf Tournament Fundraiser |