



# Vulcan Voice



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## October Newsletter



### Upcoming Events in 2021:

**November 12<sup>th</sup>** – ASHRAE Clay Shoot, Selwood Farms

**November 10-12<sup>th</sup>** – ASHRAE Building Performance Analysis Conference; The Curtis Hotel, Denver, CO

**November 15<sup>th</sup>** – *Monthly Meeting*: Standard 189.1, Dr. Drury Crawley

**Dec 20<sup>th</sup>** – *Monthly Meeting*: Seeking new speaker

### November 15, 2021 MEETING (11:30am – 1pm Central):

#### **November 15<sup>th</sup> @11:30am – 1pm Central**

The meeting will be held **in-person** at the [Vestavia Hills Library](#) Main Conference Room. Speaker details are on the next page.

If you are unable to attend in-person, an audio bridge will be opened at the link below:

<https://global.gotomeeting.com/join/905936701>

Call in - **+1 (872) 240-3212**. **Access Code:** 905-936-701

(\*note this is different than last month's link)

### 2021 Clay Shoot is just around the corner

The 2021 Clay Shoot is fast approaching and will be held on Friday, November 12<sup>th</sup>, 2021 at Selwood Farms. There is still time to sign up a team or a sponsorship. If you're interested in sponsoring or have further questions, please reach out to Hanson Schultz:

[jhschultz92@gmail.com](mailto:jhschultz92@gmail.com)

<i>Platinum Corporate Sponsor(s):</i>	<i>\$2,000 Contribution (includes 4-person team)</i>
<i>Gold Corporate Sponsor(s):</i>	<i>\$1,500 Contribution</i>
<i>Silver Corporate Sponsor(s):</i>	<i>\$1,000 Contribution</i>
<b>Breakfast or Lunch Sponsor</b>	<b>Weathertech &amp; Victaulic</b>
Individual Shooters	\$175/person
4 Person Team	\$600
Prize Donations	Albireo Energy but looking for others!



*We look forward to seeing you there!*





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**DRURY B.  
CRAWLEY,  
PH.D.**

**FASHRAE, BEMP,  
FIBPSA, AIA, AFFIL.  
CIBSE**

Bentley Fellow/Director,  
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Dru is Bentley Fellow and Director, Building Performance Research focusing on building performance, zero-energy Buildings, decarbonization, digital twins, smart cities, sustainability, and resilience. Prior to being elevated to Bentley Fellow in 2014, he led development of Bentley’s building performance software suite for four years. Before joining Bentley in 2010, Dr. Crawley developed and managed EnergyPlus and the USDOE’s Commercial Buildings Initiative (now Better Buildings Initiative and Alliances) promoting creation of net-zero-energy buildings.

With more than 40 years of experience in buildings energy efficiency, renewable energy, and sustainability, he has worked in engineering software development, government research and standards development organizations, as well as building design and consulting companies. He received his PhD in Mechanical Engineering from University of Strathclyde in Glasgow, Scotland on the topic of building simulation as a policy tool, and a Bachelor of Architecture from University of Tennessee, and is a registered architect.

Dr. Crawley is active in ASHRAE (Director-At-Large on ASHRAE Board, member of Task Force on Building Decarbonization), Chair of Standard 169 (Climatic Data for Building Design Standards), member of SSPC 189.1 (Standard for the Design of High-Performance, Green Buildings Except Low-Rise Residential Buildings), as well as a member of Standards PC 105R, 140, 205R, 209R, 228P, and 229P. His is a former member and Chair of Standards Committee as well a past member of the Technical Activities, Research Administration, Advocacy, and Grassroots Government Activities Committees, and past chair of Technical Committees 2.8, 4.2, 4.7, and 7.1). He was elevated to ASHRAE Fellow in 2009 and achieved ASHRAE BEMP (Building Energy Modeling Professional) certification in October 2012, and received the ASHRAE Exceptional Service Award (2013), Service to ASHRAE Research Award (2012), Distinguished Service Award (2003), and Symposium Best Paper Award (1999) for “Which Weather Data Should You Use for Energy Simulations of Commercial Buildings?”

Link to the all-new ASHRAE Birmingham Chapter Home Page [Click Here!](#)

### ASHRAE MEMBERSHIP

We invite you to easily [renew online](#) today by logging into [renew.ashrae.org](#). New membership benefits are available to select from during your renewal process. Take a look at the new benefit selection at [ashrae.org/renew](#). Forgot your password? You can [retrieve your password here](#) or call us at 404-636-8400 (Monday through Friday, 8:00 am to 5:00 pm Eastern Time) for assistance.