



*The Anthracite Chapter*

**NEWS**

**February 2019**

**ASHRAE - Shaping Tomorrow's Built Environment Today**

**2018-2019 OFFICERS & CHAIRS**

**President:**

Eric Turner

[eftdd@aol.com](mailto:eftdd@aol.com)

(570) 287-4035

**President-Elect & CTTC Co-Chair:**

Marjorie Gelso

[marjorie@dmgeng.com](mailto:marjorie@dmgeng.com)

(215) 667-9203

**Vice-President**

Mike Mecchi

[mmecchi@meiersupply.com](mailto:mmecchi@meiersupply.com)

(610) 674-3326

**Treasurer:**

vacant

**Secretary:**

Ron Sibulsky

[ronsibulsky@mail.com](mailto:ronsibulsky@mail.com)

610-223-6528

**Board of Governors:**

Matt Archey, PE: (484) 821-1994 x2257

Joseph Cottone: (570) 347-6414

Alyssa Procida: (570) 283-2880

**Chapter Technology Transfer Co-Chair:**

Ryan Wanko

[ryan@dmgeng.com](mailto:ryan@dmgeng.com)

570-299-7520

**Grassroots Government Activities Chair:**

A.J. Speicher, PE

[aspeicher@borton-lawson.com](mailto:aspeicher@borton-lawson.com)

(570) 821-1994 x 1303

**Historian & Newsletter Editor:**

Walt Janus, PE

[wmjanus42@gmail.com](mailto:wmjanus42@gmail.com)

(570) 202-2020

**Membership Promotion Chair:**

Sarah Thomas

[sarah.thomas@trane.com](mailto:sarah.thomas@trane.com)

(570) 955-7059

**Research Promotion Chair:**

vacant

**Student Activities Chair:**

Michael Delancey

[Michael.delancey@trane.com](mailto:Michael.delancey@trane.com)

**Website Homepage Editor:**

Karl Grasso

[kgrasso@anemostat.com](mailto:kgrasso@anemostat.com)

(570) 562-2778

**Young Engineers in ASHRAE Chair:**

Seth Kunkel

[skunkel@borton-lawson.com](mailto:skunkel@borton-lawson.com)

(484) 219-8490

## President's Message

For 68 years the engineering community has a week set aside to celebrate Engineering. Started by the National Society of Professional Engineers, Engineers' Week coincides with President George Washington's birthday. The future is built by engineering. Each day engineers make a difference in the world around us. When you have chance to talk with a young person, let them know if they want to make a difference in the future, do it through engineering. We will be celebrating with the Pennsylvania Society of Professional Engineers (PSPE).

We are pleased to have Brett Zerba as our speaker this month. He is an Application Engineer who specializes in hydronic systems. He is a member of ASHRAE and the Hydraulic Institute. His presentation will be about 2- pipe Cascading Hydronic Systems.

Nomination Night is coming up, and we need volunteers and chairmanships filled. If you want to be involved step forward and put your name in. The Golf Outing is just around the corner. If you would like to help out, let any of the officers know.

*Eric Turner*

Chapter Website: <http://anthracite.ashraechapters.org>

# **ASHRAE ANTHRACITE CHAPTER MEETING**

## **Tuesday February 19, 2019**

### **2-Pipe Cascading Hydronic Systems**

Presented by

**Brett Zerba**

Mr. Zerba is an application engineer at Taco Comfort Solutions with over 20 years of experience at the company. He graduated with his Bachelor of Science in Mechanical Engineering from the University of New Hampshire in 1981, and in 2003 he earned his Master of Business Administration from Johnson & Wales. Mr. Zerba has demonstrated his skill and expertise in the field of hydronic systems as an ASHRAE and Hydraulic Institute member.

His presentation will discuss the advantages of single-pipe hydronic distribution systems for HVAC applications and things to consider when designing them.

**A Certificate of Attendance will be available at the registration table**

Location: **Radisson Lackawanna Station**  
700 Lackawanna Avenue, Scranton, PA 18503 (570) 342-8300

Schedule: 5:00-5:45 p.m. Business Meeting (All are Welcome)  
5:30-6:30 p.m. Social Hour (Cash Bar)  
6:00-6:30 p.m. Dinner/Program Registration  
6:30-7:15 p.m. Dinner (Buffet)  
7:15-8:30 p.m. Announcements & Presentation

Cost: **\$ 30.00** cash or check / **\$ 32.00** credit card / **FREE** for Students

**Only If You Are Planning to Attend Please Respond by 4 pm on FRIDAY January 15, 2019**  
to Walt Janus at (570) 202-2020 or via e-mail at [wmjanus42@gmail.com](mailto:wmjanus42@gmail.com)

## **NEWS and Notes**

### **ASHRAE Webcast**

Registration is now open for the 2019 Webcast, The Future of Refrigerants: Unitary and VRF Systems. This free webcast will examine the world's most prolific air-conditioning system configurations and how those systems will adapt to worldwide regulatory restrictions and corresponding advancements in refrigerant technology. Two live broadcasts available for your convenience April 17th 7:00 p.m.—9:00 p.m. EDT and April 18th 11:00 a.m.—1:00 p.m. EDT. Two professional development hours are available. Register at [www.ashrae.org/webcast](http://www.ashrae.org/webcast).

### **Sponsor the NEWS**

The Chapter offers to display a business card on this page in return for a nominal donation of \$50. Just send an e-mail to Newsletter Editor Walt Janus indicating if you want your prior graphic, or a new one, and send it to him (jpg preferred). Payments can be sent via mail (check) or paid at a future meeting (cash, check or credit card). As always, thank you for your support of the Anthracite Chapter.

### **Technology Corner**

There is no technical article included in this month's edition of the *NEWS*. Please submit articles to CTTC co-chair Marjorie Gelso or Ryan Wanko for consideration to be included in future editions.

## Thanks to Our Sponsors



**Bob Costello**  
Controls Service Manager  
503 Yatesville Rd  
Pittston, PA 18640  
Office: 570.883.9563  
Fax: 570.883.9564  
Cell: 570.466.1435  
Toll-free/24 hrs: 800.724.4252  
bcostello@postler.com  
postlerandjaeckle.com




**PHIL LATINSKI, PE**  
Commercial Area Manager  
**MITSUBISHI ELECTRIC US, INC.**  
**COOLING & HEATING**  
Northeastern PA Region  
Mobile: 570.575.6051  
E-mail: platiniski@hvac.mea.com  
www.mehvac.com



P.O. Box 110  
Darby, PA 19023  
610.532.3070  
Fax: 610.532.3077  
Cell: 610.496.8918  
Email: clock@genairesys.com

**CORY LOCK**  
Director of Sales & Marketing



3115 BEAR CREEK BLVD.  
BEAR CREEK TOWNSHIP, PA 18702-9760

**Joseph N. Mayo, Jr.**  
Northeast Sales Manager

Office: 570-824-7728 Cell: 610-389-5620  
Fax: 570-824-7732 Email: jmayo@tristatehvac.com

**MEIER SUPPLY CO., INC.**  
Refrigeration, Air Conditioning & Heating



**Michael A. Mecchi**  
Commercial Sales Engineer

610.437.9818 Office 974 Marcon Blvd., Ste. 120  
610.674.3326 Cell Allentown, PA 18109  
MMecchi@MeierSupply.com www.MeierSupply.com



**L&R Associates, Inc.**  
Manufacturers Representatives Mechanical Products

**LINDA MONTVILLE**  
Providing You With The Best Solutions

267-308-0500 Fax 267-308-0505  
Cell 610-333-5110 lmontville@landrassocinc.com

**www.landrassocinc.com**

*The display of business cards in the NEWS recognizes the financial support of the Chapter by the individual or business and does not constitute an endorsement or recommendation by ASHRAE or the Anthracite Chapter.*

**Anthracite Chapter  
Past-Presidents**

2017-18 Eric Turner	2007-08 Walt Janus	1997-98 Dean Butler	1987-88 Ray Suhocki
2016-17 Alyssa Procida	2006-07 John Havenstrite	1996-97 Charlie Smith	1986-87 Jerry Peznowski
2015-16 Rich Karns	2005-06 Manish Patel	1995-96 Chuck Swinderman	1985-86 Lee Garing
2014-15 Matt Archey	2004-05 A.J. Lello	1994-95 John Walker	1984-85 Spence Martin
2013-14 Matt Archey	2003-04 Dennis Gochoel	1993-94 Dennis McGraw	1983-84 Donald Brandt
2012-13 Tracey Jumper	2002-03 Phil Latinski	1992-93 Scott Harford	1982-83 Rich Santee
2011-12 A.J. Speicher	2001-02 Mike Moran	1991-92 Dan Mello	1981-82 Bob Mugford
2010-11 Tom Swartwood	2000-01 Dennis Gochoel	1990-91 Mark Hagen	1980-81 Kerry Freeman
2009-10 Brian Flynn	1999-00 John Durdan	1989-90 Paul Dreater	
2008-09 Eric Zanolini	1998-99 Matthew Martin	1988-89 Bud Reilly	

## ***ANTHRACITE CHAPTER MEETINGS & EVENTS 2018-19***

<b>Date</b>	<b>Theme</b>	<b>Program</b>	<b>Speaker</b>
Sept. 15	Fun & Research Promotion	ASHRAE Car Show	--
Sept. 18	Membership/ Bring-a-Buddy	Bi-Polar Ionization (BPI) Technology	Carlos Gendron
Oct. 16	Research Promotion/ Donor Recognition	Natatorium Design and Best Practices	Chuck Nora
Nov. 20	Students/YEA	Kitchen Ventilation – Meeting Codes and Standards	Jessica Harrington
December	Family Night	No Meeting	--
Jan. 15	Research Promotion	Condenser Water Heat Recovery	Julian deBullet*
<b>Feb. 19</b>	<b>Engineer's Week Joint Meeting w/ PSPE</b>	<b>2-Pipe Cascading Hydronic Systems</b>	<b>Brett Zerba</b>
Mar. 19	Nominating Night Joint Mtg. w/ SMACNA	Displacement Ventilation	Dennis P. Sikkema
April 16	Students/Membership	Pressure Control for Healthcare and Labs	Steve Duerkop
April 17&18	ASHRAE Webcast	The Future of Refrigerants: Unitary and VRF Systems	Panel
May 15	Past-Presidents	GBCI in 2019	Heidi J. Kunka
June 18	Fun & Fellowship	Mark A. Hagan, PE Memorial Golf Outing	--
Aug. 15-17	Chapters Regional Conf.	2019 Region III CRC, Hampton Roads, VA	--

\*ASHRAE Distinguished Lecturer

### **ASHRAE MISSION**

- To advance the arts and sciences of heating, ventilating, air conditioning and refrigerating to serve humanity and promote a sustainable world.

### **ASHRAE VISION**

- ASHRAE will be the global leader, the foremost source of technical and educational information, and the primary provider of opportunity for professional growth in the arts and sciences of heating, ventilating, air conditioning and refrigerating.

### ***The Anthracite Chapter NEWS***

Walt Janus, Editor, c/o 14006 Haverford Drive, Clarks Summit, PA 18411