



*The Anthracite Chapter*

**NEWS**

**June 2017**

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

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**President's Message**

Time for some fun in the sun!

Our annual Mark A. Hagan, PE Memorial Golf Outing at Blue Ridge Trail Golf Club is almost here! The golf committee has worked very hard to make this year another huge success. Because you continue to support this event, we are able to meet our ASHRAE research contribution goals, further involve students in our industry and reach out to the HVAC community throughout the year.

On July 1st we will be celebrating our incoming President. Please extend Eric Turner and his board the same overwhelming support and enthusiasm as you've showed me. I am very thankful for the opportunity to have represented the Anthracite Chapter and everything it stands for. Your volunteerism, support and dedication is humbling and very much appreciated. Thank you for making the 2016-2017 season a big success!

In signing off, I'd like to remind you that even though our meetings and events take a break for the summer, our incoming board will be regrouping and planning for next year. Should you have any recommendations or input to better the future of the Anthracite Chapter, please reach out to Eric. One more helping hand can make a difference!

August 17-20, The Roanoke Chapter will be hosting CRC at The Hotel Roanoke and Conference Center in Virginia. Please join Eric and I! With good attendance, we will receive the Sore Foot award. The Sore Foot award goes to the Chapter with the largest member representation present, multiplied by the miles traveled.

Happy Father's Day to all you dads! Have a safe summer. We'll see you in September!!

A handwritten signature in cursive script, reading "Alyssa".

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

## **NEWS and Notes**

### **Mark A. Hagan PE Memorial Golf Outing Next Tuesday**

The Chapter's annual golf outing is scheduled for July 20<sup>th</sup> at Blue Ridge Trail Golf Club in Mountaintop. If you are participating, please plan to arrive early enough to register and practice before the shotgun start at 11:00 am. Good luck and enjoy, and thank you for supporting the Anthracite Chapter!

### **Please Keep Your Membership Current**

If your ASHRAE membership expires at the end of June, please take a few minutes to renew your membership before then. This will be very helpful to the Alyssa and our MP Chair Gary Booth, and will be greatly appreciated. You can easily renew using a credit card by visiting <https://www.ashrae.org/membership--conferences/renew-my-membership>.

### **Society Annual Conference Planned for Southern California**



It's not too late to attend the ASHRAE Annual conference to be held in Long Beach, California. The Host Committee has been hard at work to make sure that this will be a Conference you will remember, with plenty of opportunities to socialize, relax, see the sights, and of course, hone your professional skills. For more information or to register, please visit [www.ashrae.org/longbeach](http://www.ashrae.org/longbeach).

### **Region III CRC Scheduled for Roanoke, Virginia**

This year's Chapters Regional Conference will be held at the Hotel Roanoke on August 17<sup>th</sup> through 19<sup>th</sup>. The Roanoke Chapter has planned a great event in the beautiful Blue Ridge region of Virginia. As usual, the technical sessions will be held on Thursday (economical PDH's), the business meeting and welcome reception will occur on Friday, and the Chapter workshops will be conducted on Saturday. For full details, to register and to reserve a hotel room go to [http://region3.ashraeregions.org/reg\\_3cd.htm](http://region3.ashraeregions.org/reg_3cd.htm).

### **Technology Corner**

There is no technical article included in this month's edition of the *NEWS*. Please submit articles to CTTC chair Matt Archey for consideration to be included in future editions.

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Past-Presidents**

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

## ***ANTHRACITE CHAPTER MEETINGS & EVENTS 2016-17***

<b>Date</b>	<b>Theme</b>	<b>Program</b>	<b>Speaker</b>
Sept. 20	Membership/ Bring-a-Buddy	Seismic Piping Design for Hospitals and Lab Spaces	Phil Argersinger
Oct. 18	Research Promotion – Donor Recognition	Boiler Installation Requirements	Bill James
Nov. 15	Students/YEA	Improving Health Through Energy Efficiency	Al Neuner
December	Family Night	No Meeting	--
Jan. 10	Technical Tour	Wegman's Refrigeration Tour	Bill Frederick Frank Kilyanek
Jan. 17	Research Promotion	System Effects and Their Implications on Fan Performance	Ron Michael
Feb. 21	Engineer's Week Joint Meeting w/ PSPE	Document Management and Discovery – How Documents & E-mails Are Used in Litigation	Chris McDonald*
Mar. 21	Nominating Night Joint Mtg. w/ SMACNA	Energy Recovery Wheels	James Martin
Mar. 31	RP Fundraiser	Wisecrackers Comedy Club	--
April 18	Students/Membership	A Holistic Overview of Technologies and Strategies to Achieve Deep Energy Reductions in Laboratories	Gordon Sharp*
April 20	ASHRAE Webcast	Take Control: Using Analytics to Drive Building Performance	Panel
May 16	Past-Presidents	Kitchen Exhaust Hoods	Mike Morgan
<b>June 20</b>	<b>Fun &amp; Fellowship</b>	<b>Mark A. Hagan, PE Memorial Golf Outing</b>	<b>--</b>
<b>Aug. 17-19</b>	<b>Chapters Regional Conf.</b>	<b>2017 Region III CRC - Roanoke, VA</b>	<b>--</b>

\*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 Greenman-Pedersen, Inc., 50 Glenmaura National Blvd, Suite 102, Scranton, PA 18505

# ASHRAE Learning Institute

## 2017 Online Course Series

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One-part course (3 hours) **\$284 (\$219 ASHRAE Member)** – -- -- Two-part course (6 hours) **\$484 (\$359 ASHRAE Member)**

#### **Humidity Control I: Design Tips and Tricks**

Tuesday, June 13, 2017 – 1:00 p.m. to 4:00 p.m.

#### **Humidity Control II: Real-World Problems and Solutions**

Tuesday, June 20, 2017 – 9:00 a.m. to 12:00 p.m.

#### **NEW! New ASHRAE-Classified Refrigerants to Meet Society's Changing Needs**

Tuesday, July 11, 2017 – 1:00 p.m. to 4:00 p.m.

#### **NEW! Variable Refrigerant Flow System: Design & Application**

Tuesday, July 18, 2017 – 1:00 p.m. to 4:00 p.m.

#### **Advanced High-Performance Building Design**

Wednesday, August 9, 2017 – 1:00 p.m. to 4:00 p.m.

#### **NEW! Fundamental Requirements of Standard 62.1-2016**

Wednesday, September 6, 2017 – 1:00 p.m. to 4:00 p.m.

#### **Designing High-Performance Healthcare HVAC Systems**

Tuesday, September 19, 2017 – 1:00 p.m. to 4:00 p.m.

#### **Laboratory Design: The Basics and Beyond**

Tuesday, October 10, 2017 – 1:00 p.m. to 4:00 p.m.

#### **Introduction to Ultraviolet Germicidal Irradiation (UVGI) Systems**

Monday, October 16, 2017 – 1:00 p.m. to 4:00 p.m.

#### **Introduction to Building Enclosure Commissioning**

Part I: Monday, October 23, 2017 – 1:00 p.m. to 4:00 p.m.

Part II: Tuesday, October 24, 2017 – 1:00 p.m. to 4:00 p.m.

#### **NEW! Complying with Standard 90.1-2016**

Part I: Wednesday, November 1, 2017 – 1:00 p.m. to 4:00 p.m.

Part II: Tuesday, November 7, 2017 – 1:00 p.m. to 4:00 p.m.

#### **NEW! Variable Refrigerant Flow System: Design & Application**

Wednesday, November 29, 2017 – 1:00 p.m. to 4:00 p.m.

#### **NEW! New ASHRAE-Classified Refrigerants to Meet Society's Changing Needs**

Tuesday, December 5, 2017 – 1:00 p.m. to 4:00 p.m.

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Visit [www.ashrae.org/hvactraining](http://www.ashrae.org/hvactraining) to register and learn how your Chapter can earn PAOE points.

Contact Karen Murray ([kmurray@ashrae.org](mailto:kmurray@ashrae.org)) to discuss scheduling ASHRAE HVAC Training in your Chapter area.