

The Anthracite Chapter

NEWS

April 2018

ASHRAE - Shaping Tomorrow's Built Environment Today

2017-2018 OFFICERS & CHAIRS

President:

Eric Turner

eftdd@aol.com

(570) 287-4035

President-Elect:

vacant

Vice-President

Mike Mecchi

mmecchi@meiersupply.com

(610) 674-3326

Treasurer:

Katrina Malaski

katrina.malaski@trane.com

(570) 821-4960

Secretary:

Walt Stout

wstout@borton-lawson.com

(720) 333-5091

Board of Governors:

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

Joseph Cottone: (570)347-6414 Alyssa Procida: (570) 283-2880

Chapter Technology Transfer Chair:

vacant

Grassroots Government Activities Chair:

A.J. Speicher, PE

aspeicher@borton-lawson.com

(570) 821-1994 x 1303 Historian & Newsletter Editor:

Walt Janus, PE

wmjanus42@gmail.com

(570) 202-2020 Membership Promotion Chair:

Marj Gelso

marjorie@dmgeng.com

(215) 667-9203

Research Promotion Co-Chair:

Ruth Ann Rocchio

ruthannrocchio@gmail.com

(570) 588-7749

Student Activities Chair:

Sarah Thomas

sarah.thomas@trane.com

(570) 955-7059 Website Homepage Editor:

Karl Grasso

kgrasso@anemostat.com

(570) 562-2778

Young Engineers in ASHRAE Chair:

Seth Kunkel

skunkel@borton-lawson.com

(484) 219-8490

President's Message

April is here the month of paying taxes. But on a lighter note there are tickets for sale for the Comedy night RP fundraiser on Friday May 18, 2018. Tickets can be bought from the Chapter officers. Last year was a good time with drinks and laughter.

This moth we are pleased to have our annual Student night/ Membership theme. We always encourage Students and prospective members to attend our meetings. The Chapter needs the involvement of new members for our continued success. ASHRAE's mission is to do the research on improving our industry. Through their publications they disseminate the latest information to its members. Let's encourage the young engineers, interns and whomever else works in the industry, to join us this Tuesday for the presentation on Indoor Air Quality Testing.

We had our election for Officers and Board of Governors. I will be announcing the results for the 2018-2019 term. Let's all thank the volunteers for their hard work on making the Chapter as successful as it is.

I would like to remind everyone about the upcoming Mark Hagan P.E. Memorial Golf Outing on June 19, 2018 at Blue Ridge Golf Course. It will be a good time as always.

We also have the Car Show on September 15, 2018. Contact Ron Sibulsky about registration and volunteering to help out.

Thank you

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

ASHRAE ANTHRACITE CHAPTER MEETING Tuesday April 17, 2018

Is Indoor Air Quality Testing Really Necessary?

Presented by

Dr. Barbra A. Plohocki

Dr. Barbra A. Plohocki is the President of EnviraHealth Corporation which is a woman owned and managed company specializing in Indoor Air Quality sampling. Dr. Plohocki has conducted numerous air quality investigations in corporate, educational, medical and industrial environments across the United States. Her strong background in environmental health & safety and regulatory compliance has also allowed her to work and teach at Lehigh University in Bethlehem, PA. Dr. Plohocki is a graduate of Bloomsburg University and Lehigh University. In her spare time, she enjoys travelling, sports and spending time with her family.

Even though Indoor Air Quality issues have been discussed since the 1970's and energy conservation resulted in "tight buildings," many building owners and managers are reluctant to proactively test the indoor air. This presentation will discuss indoor air quality in an objective and common sense manner which will help you decide if testing is something you should consider for your buildings.

During the presentation, the following questions will be answered:

- Why should I test the indoor air?
- What should I look for in a consultant?
- How is indoor air quality testing conducted?
- What do I tell building occupants?
- How do I "fix" indoor air quality problems and is it expensive?
- What benefit is there in testing the air quality?

A Certificate of Attendance will be available at the registration table

Location: Rodano's

53 Public Square, Wilkes-Barre, PA 18701, (570) 829-6444

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 April 13, 2018 to Walt Janus at (570) 202-2020 or via e-mail at wmjanus42@gmail.com

NEWS and Notes

ASHRAE Webcast Set for April 19th



Is advanced technology alone solving the case for energy efficiency? Delivering meaningful energy efficiency in buildings often requires debunking myths about building products, performance and solutions. This webcast will focus on strategies and policies that dive into deep efficiency goals. Featured ASHRAE speakers will address myths and realities they've discovered through real life experiences. Viewers will learn how a practical design approach can help achieve optimum energy performance in commercial and high-rise residential buildings across the globe. With varying climates and economies, one must consider a holistic approach when assessing a building and its systems. For more information or to register, go to https://www.ashrae.org/professional-development/ashrae-webcast.

Comedy Night for RP on May 18th



Please mark your calendars for the next RP Comedy Night at Wisecrackers Mohegan Sun Pocono. It will be a great evening of camaraderie and laughter, and proceeds will support the Chapter's fundraising goals for Research Promotion. Tickets are only \$20 and are available from Ruth Ann Rocchio or any Chapter officer. And if you can't come on the 18th, the tickets can be used at any Wisecrackers show through August 17th. More details are shown on the last page of the NEWS.

2018 ASHRAE Annual Conference Registration Open

The annual Conference will be held in Houston on June 23rd through 27th. In addition to getting the latest technical information on our industry, there are also plenty of opportunities for networking and fun. For full details of the conference program, activities and registration, please visit www.ashrae.org/houston. The early bird rates end on April 30th.



Technology Corner

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

Thanks to Our Sponsors



Chris Amico

Outside Sales Associate Applied Products

chris.amico@bjterroni.com Cell: 717-991-4662









PHIL LATINSKI, PE

Commercial Area Manager

MITSUBISHI ELECTRIC US, INC. **COOLING & HEATING** Northeastern PA Region

Mobile: 570.575.6051 E-mail: platinski@hvac.mea.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 **CONSULTING ENGINEERS**

Brendan S. Mayer PE, NCEES ASHRAE HFDP, LEED AP BD+C President, Chief Mechanical Engineer

m:570-904-1956 e: bmayer@MaverickCE.com p: 570-319-9692 f: 570-319-9784 514 Division St. Apt 5, Clarks Summit, PA 18411 www.MaverickCE.com



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

Joseph N. Mayo, Jr. Northeast Sales Manager

Office: 570-824-7728 570-824-7732

Cell: 610-389-5620 Email: jmayo@tristatehvac.com

MEIER SUPPLY CO., INC.

Refrigeration, Air Conditioning & Heating



Michael A. Mecchi Commercial Sales Engineer 610.437.9818 Office 610.437.4924 Fax 610.674.3326 Cell 888.651.0471

827 N. Meadow Street Allentown, PA 18102 www.MeierSupply.com MMecchi@MeierSupply.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.

Thanks to Our Sponsors





Harry "Buck" Nye

President buck.nye@hcnyeco.com

 Phone:
 717-561-2500
 Representing

 Fax:
 717-561-2577
 AADW

 Cell:
 717-919-7899
 and other fine products



Rick Seasholtz

Sales Engineer

office: 215.229.7400 direct: 484.322.5536 cell: 267.767.7938 fax: 215.228.2560

rseasholtz@blankinequipment.com

489 Shoemaker Road King of Prussia, PA 19406

www.blankinequipment.com

Ron Sibulsky



The Solution Providers

90 Milton Drive, Aston, PA 19014-2217
PH: 800-477-1620 • 484-480-6945 • FX: 800-693-8198
www.associatedsteam.com • sales@associatedsteam.com
rsibulsky@associatedsteam.com
M: 610-223-6528



R. Paul Silvestre, FASPE

Inside Sales Associate Applied Products

paul.silvestre@bjterroni.com Cell: 215-431-9357



Tim Wenrich tim@hcnyeco.com

Phone: 717-561-2500 Fax: 717-561-2577 Cell: 717-648-7490

Representing and other fine products

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

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	
2007-08 Walt Janus	1997-98 Dean Butler	1987-88 Ray Suhocki	

ANTHRACITE CHAPTER MEETINGS & EVENTS 2017-18

Date	Theme	Program	Speaker
Sept. 19	Membership/ Bring-a-Buddy	The New Legionella Standard ANSI/ASHRAE 188-2015 Legionellosis: Risk Management for Building Water Systems	Patricia Graef*
Oct. 8	Fun & Research Promotion	ASHRAE Car Show	
Oct. 17	Research Promotion/ Donor Recognition	Introduction to ISO 16890, Air Filters for General Ventilation	Christian Hicks
Nov. 21	Students/YEA	3D Laser Scanning and BIM	Thomas Maheady
December	Family Night	No Meeting	
Rescheduled Jan. 30	Research Promotion	Utilities! The Single Largest Controllable Expense for Multifamily Properties	Dennis Carapezza
Feb. 20	Engineer's Week Joint Meeting w/ PSPE	Green Design & Sustainability – Un-definable Success in a Defined World	Mitchell Swann*
Mar. 20	Nominating Night Joint Mtg. w/ SMACNA	Fire & Smoke Protection with Life Safety Dampers	Mike Binkholder
April 17	Students/Membership	Is Indoor Air Quality Testing Really Necessary?	Barbra Plohocki
April 19	ASHRAE Webcast	Making Energy Efficiency a Reality	Panel
May 15	Past-Presidents	TBA	TBA
May 18	Fun & Fellowship/ Research Promotion	Wisecrackers Comedy Night	
June 19	Fun & Fellowship	Mark A. Hagan, PE Memorial Golf Outing	
Aug. 16-18	Chapters Regional Conf.	2018 Region III CRC, Pittsburgh, PA	
Sept. 15	Fun & Research Promotion	ASHRAE Car Show	

^{*}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



Research Promotion

Date: Friday, May 18th 2018

Time: 9 PM

Location: Wisecrackers Comedy Club at Mohegan Sun Pocono

This is another event supporting Research Promotion. The money we receive per ticket increases based on the number of tickets sold:

- 1-100 -\$6 per ticket
- 101-150 \$7 per ticket
- 151-200 \$8 per ticket
- 200+ \$9 per ticket

We can also raffle off baskets, to anyone who attends and pull the ticket at the end of the night.

We have the potential to generate a lot of money for RP and would appreciate your support in buying and/or selling tickets and donating baskets to raffle off that night.

PLEASE NOTE THAT IF YOU CANNOT ATTEND THAT NIGHT, THE TICKETS ARE GOOD FOR THREE MONTHS (THROUGH AUGUST 17) FOR ANY WISECRACKERS SHOW AT MOHEGAN SUN.

We had a great time last year and look forward to increased participation this year.