

The Anthracite Chapter

NEWS

February 2022

ASHRAE - Shaping Tomorrow's Built Environment Today

2021-2022 OFFICERS & CHAIRS

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President's Message

Hello ASHRAE members and friends.

This month we join with our colleagues from the Pennsylvania Society of Professional Engineers (PSPE) in celebrating Engineers Week which will begin on February 20th. Please see our News and Notes section for more details and how you can get involved.

The time is now for nominating and promoting chairs for the 2022-2023 year. We have a few open positions available. Should you like to nominate someone for a position or are interested yourself, please contact me, or Jim Pensyl, VP and nominating committee chairperson. The future of our chapter relies on its volunteers and supporters. We must do our part no matter how much or how little we can be involved.

Please join us Tuesday for our February chapter meeting at Cooper's Seafood House in Scranton. The technical presentation is Check Valves presented by Stewart Mills. As always, we will be giving professional development certificates to all who attend the presentation. See you there!

Next month we look forward to welcoming our colleagues from SMACNA (Sheet Metal and Air Conditioning Contractors' National Association) to our March meeting. Dennis Goechel, CTTC, is working hard on organizing this event and more details will be forthcoming.

Thank you for your continuing support of ASHRAE and the Anthracite Chapter,

Michael Mecchi

Anthracite ASHRAE President 2021-2022

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

ASHRAE ANTHRACITE CHAPTER MEETING Tuesday February 15, 2022

CHECK VALVES

Presented by

Stewart Mills

Stew possesses a BS degree and has been in Industrial Sales since 1984. His presentation on Check Valves will include:

- How they work
- The differences of each style
- Advantages/Disadvantages
- How best to orient
- DP-Pressure Loss
- CV vs System Flow
- Gas/Liquids/Steam applications
- Water Hammer and the effects on the system

A Certificate of Attendance will be emailed to attendees

Location: Cooper's Seafood House

701 N Washington Ave, Scranton, PA 18509

(570) 346-6883

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 2 pm on FRIDAY February 11, 2022 to Michael Mecchi at (610) 674-3326 or via e-mail at c134@ashrae.net

NEWS and Notes

Membership News

New Chapter Members

Please welcome the following new members to our chapter: Wayne Persad, Eger Health, and Judy Voytek, General Aire Systems. Judy has replaced Cory Lock who retired at the end of last year. Welcome Judy and Wayne to the Anthracite Chapter!

Engineers Week 2022

Sunday, February 20, 2022 to Saturday, February 26, 2022

Founded by NSPE in 1951, Engineers Week is dedicated to ensuring a diverse and well-educated future engineering workforce by increasing understanding of and interest in engineering and technology careers.

The theme for 2022 is: Reimagining the Possible

More than a week-long event, Engineers Week is a year-round commitment to making a difference. The only event of its kind—it is a time for you to:

- Celebrate how engineers make a difference in our world
- Add your voice to the conversation about the need for engineers, technicians, and technologists
- Engage students in engineering

Most kids don't know any engineers or technicians. And they don't really know what engineers do.

Students don't have many chances to meet engineers. You can change that!

Please visit the Engineers Week website to learn how you can engage with students:

https://discovere.org/engage/engineers-week/

Technology Corner

ASHRAE Technology Portal

ASHRAE Technology Portal is your one-stop location for ASHRAE papers, articles, reports, Handbook PDFs, and seminar recordings. ASHRAE Members have free access to download ASHRAE Journal articles and ASHRAE Research Reports. ASHRAE Transactions and Conference Papers and seminar recordings from ASHRAE conferences are also available to Members and nonmembers by subscription.

Link to the ASHRAE Technology Portal: https://www.ashrae.org/technical-resources/technology-portal

If you have a technical article that you would like to see included in a future edition of the *NEWS*, *p*lease submit articles to CTTC Chair Dennis Gochoel <u>c134prg@ashrae.net</u> for consideration.

Stranger Things Corner

We do not have any stranger things for this month's newsletter.

Please submit photos or stories to newsletter editor, Michael Mecchi <u>c134@ashrae.net</u> for consideration to be included in future editions.

NEWS and Notes

Be a Part of ASHRAE's First Career Fair

The Student Activities committee is excited to announce the first ever international Virtual Career Fair from February 7-14, 2022. This unique event will give employers exposure to students across national and international borders with a focus on the HVAC&R industry. This event will help you promote your position whether you are looking for a summer student, internship, co-op or full-time hire. The event will be hosted over the course of a week. During this time students can visit virtual booths based on geographical location and filter by types of business within HVAC&R. They can read about your company and find out about your role. Wednesday February 9th, 2022 will be the live day where students can arrange a video chat to speak with one of your booth hosts. If you are not able to be in the booth at that time, there are also private messaging features within the platform.

The advantages to your company are:

- Low cost compared to an in-person career fair. Normally a company will incur expenses for the booth, in addition to expenses for one or more representatives to attend in person. This virtual platform saves the costs of flights, hotels, and shipping costs for booth material. You will only incur the registration fee.
- **HVAC&R focus** This event will be entirely focused on HVAC&R. Applicants will have a keen interest in this field.
- Large talent pool Your company will be able to reach thousands of HVAC students not only across the USA but throughout the world. Finding the right person will become much easier with lower effort.
- Corporate exposure your company will have exposure on a global scale.
- Low burden to the employer. The virtual booths are easy to set up and maintain.

Register Here

Payment will not be required at the time of registration.

The pricing packages are as follows:

Regular booth rate: \$ 250 USD

Booths currently advertising on ASHRAE \$ 200 USD

Jobs*:

Corporate & Franchise package: \$ 250 USD for corporate page,

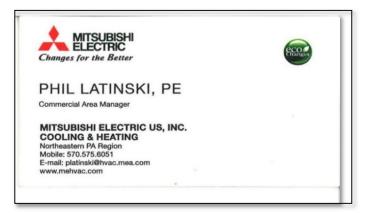
\$ 100 USD for each franchise or branch

office under a corporate

*The posting on ASHRAE Jobs does not need to

be for this specific career fair position.

Thank you to Our Sponsors!

















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Thank you to Our Sponsors!

Ron Sibulsky



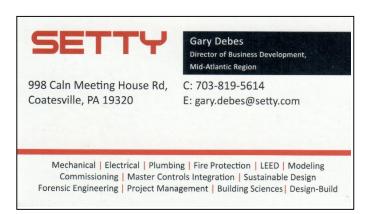
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Anthracite Chapter Past-Presidents

2020-21 Michael Mecchi	2009-10 Brian Flynn	1998-99 Matthew Martin	1987-88 Ray Suhocki
2019-20 Marjorie Gelso	2008-09 Eric Zanolini	1997-98 Dean Butler	1986-87 Jerry Peznowski
2018-19 Eric Turner	2007-08 Walt Janus	1996-97 Charlie Smith	1985-86 Lee Garing
2017-18 Eric Turner	2006-07 John Havenstrite	1995-96 Chuck Swinderman	1984-85 Spence Martin
2016-17 Alyssa Procida	2005-06 Manish Patel	1994-95 John Walker	1983-84 Donald Brandt
2015-16 Rich Karns	2004-05 A.J. Lello	1993-94 Dennis McGraw	1982-83 Rich Santee
2014-15 Matt Archey	2003-04 Dennis Gochoel	1992-93 Scott Harford	1981-82 Bob Mugford
2013-14 Matt Archey	2002-03 Phil Latinski	1991-92 Dan Mello	1980-81 Kerry Freeman
2012-13 Tracey Jumper	2001-02 Mike Moran	1990-91 Mark Hagen	
2011-12 A.J. Speicher	2000-01 Dennis Gochoel	1989-90 Paul Dreater	
2010-11 Tom Swartwood	1999-00 John Durdan	1988-89 Bud Reilly	

ANTHRACITE CHAPTER MEETINGS & EVENTS 2021-22

Date	Theme	Program	Speaker
Sept. 21	Membership/ Bring-a-Buddy	Bi-Polar Ionization Technology	Carlos Gendron
Oct. 19		Boiler and Generator Venting	Judd Vail
Nov. 16	Research Promotion/ Donor Recognition	Circulator pumps for heat and chilled water applications utilizing ECM and VFD technology	Brett Zerba
December	Family Night	No Meeting	
Jan. 18	Research Promotion	UVC/UVGI Technology; Effective and Affordable Solutions	Jennifer Flodin
Jan. 29-Feb. 2	Winter Conference/AHR Expo	2020 ASHRAE Winter Conference & AHR Expo, Las Vegas, NV	
Feb. 15	Engineer's Week Joint Meeting w/ PSPE	Check Valves	Stewart Mills
Mar. 15	Nominating Night Joint Mtg. w/ SMACNA	TBD	TBD
April 19	Students/Membership	TBD	TBD
	ASHRAE Webcast	TBD	TBD
May 17	Past-Presidents	TBD	TBD
Jun. 21	Fun & Fellowship	Mark A. Hagan, PE Memorial Golf Outing	
	Fun & Research Promotion	TBD	
Aug. 18-20	Chapters Regional Conf.	2020 Region III CRC	

^{*}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

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