



Johnstown ASHRAE November 2017 Meeting

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- o Date: Wednesday, November 15, 2017
- o Location: Rizzo's Italian Restaurant
(2200 Graham Avenue, Windber PA 15963)
- o Speaker: Dann Holmes – NSF International
- Topic: Prevention of Disease and Injury Associated with Building Water Systems
- o RSVP
- o by November 13, 2017
- o Cost: \$20 per Person
- o Time: 5-6 pm: Social Hour
6-8:00 pm: Dinner/Presentation

PLEASE INDICATE MEAL CHOICE AT TIME OF RSVP

- Meal Choices:**
- 1) Steak Tips and Potato
 - 2) Chicken Cutlet Parmigiana with side dish
 - 3) Italian Fried Flounder with side dish
 - 4) Shrimp ala Butch and fries
 - 5) Rigatoni and Meatballs
 - 6) Small Classic Plain Pizza

(All dinners include wedding soup, salad, bread, non-alcoholic beverage and ice-cream)

Prepay and RSVP from our website

Speaker Bio



Dann E. Holmes

NSF International.

Dann is a business development manager at NSF International in Ann Arbor, MI. His focus is on two new NSF water programs; Building Water Health, and Cooling Towers. He is the ASPE Region 2 Affiliate Liaison, and a member of ASHRAE, ASHE, ASSE and the Eng Society of Detroit

This presentation follows processes and practices in NSF Standard 444 currently in development and co-sponsored by ASHRAE. While a municipal water distribution system is the major component in delivering safe drinking water to our citizens, in regards to water hazards related to public health, a building's water system is our last line of defense. Proper water management for building owners starts with a Water Safety Plan. We will discuss the microbial, chemical, and physical hazards associated with building water.

President's Message

Last month, we had our first meeting of the season and it was a great success. Mark Pfeifer from SPX Cooling Technologies provided some insightful suggestions on the most cost effective ways to produce chilled water. A total of six UPJ students stopped by to listen in, mingle, and hopefully were inspired enough to decide to enter our industry when they complete their degrees. We also had two ASHRAE regional officers in attendance, and Tom Sobieski was officially presented with the prestigious Region 3 Hall of Fame award for his years of service to ASHRAE Society, Region 3, and especially to our own Johnstown Chapter.

This month, we will be joining our good friends from ASPE at Rizzo's in Windber for a joint meeting. The topic will be 'Prevention of Disease and Injury Associated with Building Water Systems' presented by Dann Holmes, which sounds like it will be very entertaining. Once again, a continuing education unit will be available to those who attend.

Justin S. Kalanish, P.E.

Chapter History

This month we have a Leadership Recall Interview with Johnstown Chapter ASHRAE member Christopher Albright, P.E.. Chris has served several roles for ASHRAE at both the Chapter and Regional levels. He is a past Region III YEA RVC, 2015 CRC General Chair, and Johnstown Chapter President (2008-2010). He has also held various other Chapter Officer positions and chaired numerous committees for the Chapter. Like many before him, Chris's dedication to ASHRAE has helped make the Johnstown Chapter of ASHRAE what it is today. Thanks Chris!

John Weiland, P.E.
Johnstown ASHRAE
Historian

ASHRAE LEADERSHIP RECALL INTERVIEW

With Christopher Albright, P.E.

Date of Interview: January 17, 2017

Interviewed by John Weiland, Johnstown Chapter Historian

Q.: How did you first become involved in ASHRAE?

A: I became a member of ASHRAE as a student of UPJ. Tom Sobieski was the teacher of the HVAC fundamentals course and his first item of business was to sign us all up to become student members. That was the first time I had ever heard of ASHRAE. It's all Tom's fault!

Q.: Having served many roles in both the Chapter and Region, what are you most proud of accomplishing?

A: I am most proud of being a part of a Chapter that despite its size continues to perform on par with Chapters many times larger. I am proud to be among the group of individuals who make that happen. It isn't about being recognized as an individual for me, it's about being part of a great team.

Q.: What are some of the professional benefits that you have experienced from your ASHRAE volunteering?

A: Involvement in the local ASHRAE chapter gives you an opportunity to step outside of your comfort level with minimal risk of catastrophic failure. For instance, if you aren't great at sales, you could take on the Membership Promotion Chair position and learn how to apply techniques to 'Sell' ASHRAE and attempt to gain additional Chapter members... and if you fail miserably, while there may be consequences, they aren't detrimental to life or treasure.

Q.: What advice would you give to an incoming ASHRAE Society President on improvements the organization could make?

A: I couldn't begin to understand the complications of that position.

Q.: Why would you recommend ASHRAE membership and involvement to individuals just starting out in the HVAC&R field?

A: Because it's where you are going to find like-minded people in the same industry facing the same difficulties as you. It's always more fun to learn in a group and building lasting relationships with these people outside of the building walls of work will help you grow on more than one level.



Society Scholarships



ASHRAE Society Scholarships Available for 2018-2019

As a student of engineering or engineering technology, planning is one of the things you do best. With 33 Society scholarships available for the 2018-2019 academic year, ASHRAE would like to remind you that it's never too early to plan for your future. Qualified pre-engineering, engineering and engineering technology students have the opportunity to apply for a scholarship worth between \$3,000 and \$10,000.

Visit www.ashrae.org/scholarships to find an application, eligibility requirements, information about the program, and discover how past recipients have benefited from ASHRAE scholarships. Be sure to check out other scholarship opportunities that may be available locally through many of our chapters.



J. Thomas and Linda Sobieski

ASHRAE Johnstown Chapter Scholarship Fund

The purpose of the Johnstown Chapter Scholarship is to honor Mr. Thomas Sobieski and his wife Linda for their years of unwavering support of the Johnstown Chapter and the International Society of ASHRAE. The scholarship is intended to encourage college students to pursue studies and seek professions in the heating, refrigerating and air conditioning industry.

Up to **\$1,500** in scholarships available on a yearly basis.

Certification



ASHRAE has certified more than 2,000 professionals who have demonstrated their knowledge and expertise in the HVAC&R industry. Discover how you can gain a competitive edge by earning an ASHRAE certification.

Certifications

- BEAP** - Building Energy Assessment Professional Certification
- BEMP** - Building Energy Modeling Professional Certification
- CPMP** - Commissioning Process Management Professional Certification
- HFDP** - Healthcare Facility Design Professional Certification
- HBDP** - High-Performance Building Design Professional Certification
- OPMP** - Operations and Performance Management Professional Certification

The Value of Certification

ASHRAE certification programs were founded to meet industry need as identified through market research and today provide value to many important stakeholders. Developed by subject matter experts, including those recruited from allied professional organizations, ASHRAE certification programs benchmark with the ANSI/ISO accreditation standards for personnel certification programs to help ensure quality. For the past 100+ years ASHRAE has worked hard to earn and maintain a worldwide reputation for being the leader in HVAC&R design. ASHRAE certification programs serve to reinforce that reputation.

Value for Certification Earners

The decision to pursue a certification – on top of all of their other commitments - is not one lightly made by busy professionals, but the benefits of getting certified are many:

- Greater confidence in competence in critical job knowledge, skills and abilities
- Portable credential recognized and valued by employers
- Competitive edge and respect among peers, in the workplace and among potential clients
- Heightened job satisfaction

Value for Building Owners

Building owners want to know who they should hire to design critical building systems that will impact occupant comfort, safety, efficiency and - ultimately – profitability. Hiring a firm that assigns an ASHRAE-certified professional to a project confers the following benefits:

- Increased confidence in critical job knowledge, skills and abilities
- Compliance with applicable local, state and federal requirements
- Confidence in corporate commitment to the professional development of its employees and to providing the best possible resources for projects
- Disciplinary process to follow in case of complaints

Value for Employers

Hiring - and retaining - the right employees is an expensive proposition with many unknowns.

Taking ASHRAE certification into consideration during the process – and embracing it in the corporate culture - confers the following benefits to HR, the hiring manager and the employer:

- Recruit the most-qualified professionals
- Elevated reputation and credibility among current and potential customers
- Enhanced compliance with applicable local, state and federal requirements
- Greater job satisfaction and resulting lower turnover
- Provides clear, value-added professional development path

Research Promotion

What is the RP Campaign?

The RP Campaign is an annual fundraising campaign benefiting the funding of numerous ASHRAE Programs. These programs include:

- ASHRAE Research
- ASHRAE Scholarships for undergraduate students
- ASHRAE Learning Institute (ALI) development of new courses & materials
- Graduate Research Projects (Grants-in-Aid)
- Young Engineers in ASHRAE (YEA) Leadership Training
- Permanently endowed support to all of the above programs

The RP Campaign is overseen by the RP Committee, a standing ASHRAE Committee. The Committee is made up of 14 Regional Vice Chairs (RVC), 1 Consultant (past RVC), 3 Vice Chairs (past Consultant), and Chair (past Vice Chair). Staff support includes a 3-member team based at ASHRAE Headquarters.

The RP Campaign raises over \$2.2 million a year from over 6,000 donors. These donors are made up of ASHRAE Members, industry associations, and industry organizations.

If you need further information please contact RP Staff – rp@ashrae.org - they'll be happy to help answer your questions or direct you to another staff member who specializes in that area.

Calendar of Events

Date	Topic	Theme/Event	Location
10/10/2017	Optimal Cooling Tower Selection and Design	Student Activities	Boulevard Grill
11/15/2017	Dann Holes - NSF International	Joint ASPE Meeting	Rizzos
1/9/2018	TBD	Research Promotion	Boulevard Grill
2/13/2018	TBD	Joint PSPE Meeting	UPJ
3/13/2018	BRD Noise Attenuation	TBD	Boulevard Grill
4/10/2018	TBD	TBD	TBD
5/8/2018	TBD	TBD	TBD

Chapter Contacts

2017 - 2018 Chapter Officers		
President	Justin Kalanish	Contact
President-Elect	Luke Shumaker	Contact
Vice President	Amanda Cronauer	Contact
Treasurer	Mike Finnigan	Contact
Secretary	Reuben McClelland	Contact

2017 - 2018 Committee Chairs		
Membership	Paul Petrilli	Contact
Student Activities Co-Chair	Kevin Walker	Contact
Student Activities Co-Chair	Sean Trabold	Contact
Young Engineers in ASHRAE	Luke Shumaker	Contact
Grassroots Govt Activities	Kyle Koval	Contact
CTTC Chair	Amanda Cronauer	Contact
Research Promotion	Chris Albright	Contact
Historian	John Weiland	Contact
Webpage Editor	David Anderson	Contact
Newsletter Editor	David Anderson	Contact