

# 2017

January

## Charleston Engineer's Joint Council Banquet!

Save the Date!

Tuesday, Feb. 14th, 2017

5:30 P.M.—8:30 P.M.

Location: The Citadel—  
Mark Clark Hall, Buyer  
Auditorium, 2nd Flr  
Avenue of Remembrance  
Charleston, SC

Tickets: ASHRAE is  
subsidizing tickets to only  
\$25

Sign up online at  
[http://  
www.charlestonejc.org/  
eweek-banquet/](http://www.charlestonejc.org/eweek-banquet/)

See flyer at the end of the  
newsletter for more  
information.

Visit the chapter  
website

[https://  
charlestonashraechapt  
er.wildapricot.org/](https://charlestonashraechapter.wildapricot.org/)



## Next Meeting in Charleston

Tuesday, January 10th

Harbor Breeze at Patriots Point, Mt. Pleasant

LUNCH MEETING!!!

BOG Meeting 11:45-12:00

Lunch and Technical Program 12:00-1:00

\$25/person

[REGISTER ONLINE](#)

## Join Us in Myrtle Beach, Charleston, and Savannah for Presidential Lecture!

ASHRAE Chapter 113 is hosting meetings in all three of our chapters/subchapters. Come socialize with other local experts in our industry and view our 2016-2017 ASHRAE President speak. See below and pg. 2 for details about the meeting closest to you!

### MYRTLE BEACH

Where: Magnolias At 26th  
2605 N. Ocean Blvd.  
Myrtle Beach, SC 29577

When: Monday, January 9th, 2017  
5:30 PM—7:30 PM  
Presentation will start promptly at 6:00 PM

Cost: \$25 for dinner/presentation, cash bar

### CHARLESTON

Where: Harbor Breeze (Black and White Room)  
2605 N. Ocean Blvd.  
Mt. Pleasant, SC 29464

When: Tuesday, January 10th, 2017  
12:00 PM—1:00 PM  
Presentation will start promptly at 12:00 PM

Cost: \$25 for lunch/presentation

### SAVANNAH

Where: Poetter Hall  
342 Bull St.  
Savannah, GA 31401

When: Tuesday, January 10th, 2017  
5:30 PM Reception  
6:00 PM Dinner Meeting  
6:30 PM ASHRAE Presidential Lecture

Cost: \$25 for dinner/presentation, \$10 for students

Please see Page 2 for Speaker Summary

Please RSVP on the website for an accurate headcount.

[https://  
charlestonashraechapter.wildapricot.org/](https://charlestonashraechapter.wildapricot.org/)

You may pay by card on the website. Cash and checks will also be accepted at the door.



## CHAPTER SPONSORS

Thank you for your sponsorship. If you would like to support the chapter, please contact the Research Promotion Chair.

Chapman Company  
Cullum Constructors, Inc.

## ASHRAE OYSTER SPONSORS

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Carotek  
Triad Mechanical Contractors  
DWG Consulting Engineers

## Presidential Corner— Jan. 2017

I hope everyone had a wonderful holiday season and a Happy New Year!

The oyster Roast was a success. Thank you everyone for coming out and thank you again to our sponsors.

Charleston Joint Engineer's Council Banquet is coming up. Tickets will be subsidized by ASHRAE to \$25 for members and \$15 for students. See attached flyer for more information.

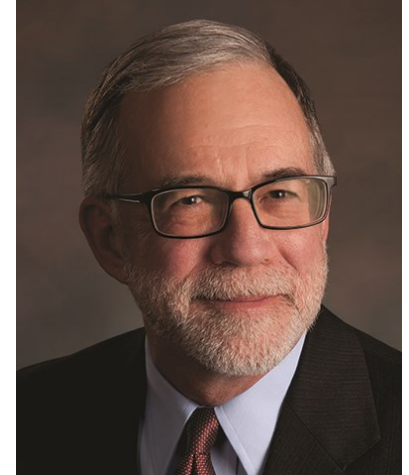
This spring we are going to do another sustainability project and volunteer for another Habitat for Humanity build.

Thanks to all of our members and volunteers.

Megan Rooney  
President ASHRAE Charleston



## January Speaker— ASHRAE President Tim Wentz



### Speaker Summary:

Timothy G. Wentz, 2016-17, President

Tim Wentz, P.E., Fellow ASHRAE, HBDP, is an associate professor, University of Nebraska – Lincoln.

As ASHRAE's president, Wentz chairs the Society's Board of Directors and Executive Committee. His theme, Adapt Today to Shape Tomorrow, is based on the goal in the Society's Strategic Plan to adapt. Wentz relates this goal to his personal history of moving from a slide rule in his early college days to a hand calculator and now a computer or smartphone as an example of the challenges and opportunities inherent in adapting to new technology.

"All of us have had to come face-to-face with the challenges of adaptation," he said. "It's in the power of adapting that lives, organizations, and communities, are transformed. Our ability to shape tomorrow is borne out of our willingness to adapt today. Together, we can create our future by adapting our resources, investments and technology to shape a more sustainable world."

Wentz was awarded a Bachelor of Science in Mechanical Engineering and a Master's in Business Administration from the University of Nebraska. Upon graduation, Wentz went to work for his family's mechanical contracting firm. As the fourth generation to join the firm, he had the opportunity to develop an expertise in mechanical design, estimating and construction management. He spent 19 years in the industry, working on a wide range of mechanical projects throughout the Midwest, including hospitals, nursing homes, schools, factories and other large commercial enterprises.

Since entering academia, Wentz has received numerous awards and honors for his teaching and service to the HVAC industry. He is the recipient of an Exceptional Service Award, a Distinguished Service Award, the E.K. Campbell Award of Merit, a Region IX Regional Award of Merit, a Region IX Chapter President of the Year and a Regional Energy Award.

The Mechanical Contractors Association of America (MCAA) has named Wentz their national "Educator of the Year" on three occasions and in 2009 awarded him its highest honor, the Distinguished Service Award. He also has received the Durham School of Architectural Engineering and Construction's Outstanding Educator Award and the College of Engineering's Holling Award for outstanding teaching and mentoring.

Wentz previously served as president-elect, treasurer and two terms as vice president on the Board of Directors and also as Region IX director and regional chair.





## 2017 Winter Conference

**2017  
Winter  
Conference**  
Jan. 28 – Feb. 1  
Las Vegas, NV



**AHR  
Expo**  
Jan. 30 – Feb. 1  
Las Vegas, NV



### Chapter Officers

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Runyon, Randy Jones**

The winter meeting is upon us. Please go to the link below to sign up and for all the information needed to attend.

<https://www.ashrae.org/membership--conferences/conferences/2017-ashrae-winter-conference>

ASHRAE's Winter Conference line-up includes 8 Conference Tracks and Keynote Speaker Adam Steltzner, Chief Engineer EDL, NASA Mars Rover Curiosity & Author.

### 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.

The decision to pursue a certification is not one lightly made by busy professionals, but the benefits of getting certified are many. In a 2016 "Value of Certification" survey, this is what respondents had to say:

- I'm proud to hold my ASHRAE certification (94%)
- ASHRAE certification helps differentiate me from my peers (82%)
- ASHRAE Certification is a good barometer of how serious someone is about their career (83%)
- ASHRAE certification helps differentiate me from my peers (82%)
- Studying for the ASHRAE Certification Exam enhanced the breadth and depth of my knowledge and ability (77%)
- In my field, ASHRAE Certification has provided me with greater professional recognition (73%)

September— Tuesday 9/8  
 October—Tuesday 10/13  
 November—Tuesday 11/10  
 December—Tuesday 12/8  
 January—Tuesday 1/10  
 February—Tuesday 2/9  
 March—Tuesday 3/8  
 April—Tuesday 4/12  
 May—Tuesday 5/10  
 June—Tuesday 6/14

Membership  
 YEA!  
 Donor Recognition  
 Annual Oyster Roast  
 Research Promotion  
 History Appreciation  
 CTTC  
 Student Activities  
 GGAC  
 Annual Summer Social and Induction of Officers

### Chapter Meetings





# CEJC Annual Engineers' Week Banquet



 **Save The Date!**  
**Tuesday - Feb 14, 2017**  
**5:30 - 8:30pm**

Please join us in celebrating the accomplishments of the local engineering & technical community. Attendees will enjoy a buffet dinner with open bar (beer & wine), the Lee H. Clippard, Jr. Memorial Scholarship presentation, annual recognition awards ceremony, and a rousing keynote speaker from our local Mercedes Benz Vans Manufacturing Facility.



#### Location:

The Citadel – Mark Clark Hall,  
Buyer Auditorium, 2<sup>nd</sup> Flr  
Avenue of Remembrance  
Charleston, SC

#### Agenda:

5:30 Networking/Bar Opens  
6:00 Opening Remarks/Posting of Colors  
6:15 Buffet Line Opens  
6:30 Awards & Recognitions  
7:15 Keynote Speaker/Q&A



## Mercedes-Benz

Vans. Born to run.



#### Cost:

**\$40** for professionals/adults thru Feb 5<sup>th</sup>  
**\$45** for professionals/adults thereafter  
**\$25** for full time students

{actual purchase price may vary for sponsored groups and subsidized CEJC affiliate organizations' members}

Online Purchase via PayPal

**coming soon**

on the CEJC website Banquet Page

You must pay online to reserve your seat at the discount price by 5 Feb;  
Check or Cash only at the door if seats remain available – check website  
{300 seat capacity; no sales once sold out}



For sponsorship & exhibitor opportunities:

Please contact Dave Draper, [draper84@bellsouth.net](mailto:draper84@bellsouth.net) or Dick Tiano, [dick.tiano@ati.org](mailto:dick.tiano@ati.org)