

**Attachment B: Chairman's Announcements  
ATLANTA 2015**

**1. ASHRAE Code of Ethics**

(Approved by ASHRAE Board of Directors January 30, 2013)

As members of ASHRAE or participants in ASHRAE committees, we pledge to act with honesty, fairness, courtesy, competence, integrity and respect for others in our conduct.

A. Efforts of the Society, its members, and its bodies shall be directed at all times to enhancing the public health, safety and welfare.

B. Members and organized bodies of the Society shall be good stewards of the world's resources including energy, natural, human and financial resources.

C. Our products and services shall be offered only in areas where our competence and expertise can satisfy the public need.

D. We shall act with care and competence in all activities, using and developing up-to-date knowledge and skills.

E. We shall avoid real or perceived conflicts of interest whenever possible, and disclose them to affected parties when they do exist.

F. The confidentiality of business affairs, proprietary information, intellectual property, procedures, and restricted Society discussions and materials shall be respected.

G. Each member is expected and encouraged to be committed to the code of ethics of his or her own professional or trade association in their nation and area of work.

H. Activities crossing national and cultural boundaries shall respect the ethical codes of the seat of the principal activity.

**2. Report of TC/TG's Chair Meetings**

**2.1. PCM Process** - The process for adding new PCMs to TC rosters and notifying all affected parties has now been automated through the ASHRAE website. Potential new TC members now just need to click on the **JOIN A TC** button at the top of the TC page ([www.ashrae.org/tcs](http://www.ashrae.org/tcs)) on the ASHRAE website to get started.

**2.2. New Easier to Use Standard Website Template in Development** - We are working with the Society's Electronic Communication Committee (ECC), staff, and a consultant to modernize and streamline the template for TC websites. This will include WIZYWIG editing, automatic rosters and simplified document uploading. There will be no more HTML editing. We have a preliminary design and will be working with several volunteer beta testers from various TCs to finalize the design and operation. Anticipate release sometime in the fall of 2015.

**2.3. Coming Soon! - New TC E-mail Position Aliases for 15-16 Society Year** - We are in the process of creating new position e-mail alias addresses for each of the

remaining mandatory positions of the Technical Committee management team (Secretary, Standards Sub. Chair, Program Sub. Chair, Handbook Sub. Chair, and Webmaster). The process will take 4-6 weeks. In the meantime, we ask that you review your membership profile to ensure that your email address is up-to-date. Your profile can be accessed by logging onto the “Member’s Only” section at [www.ashrae.org](http://www.ashrae.org). The 15-16 E-mail Alias list will then be distributed to the TCs once this work is complete.

- 2.4. RAC Prioritizing Research Topics Related to Residential Sector** – Starting in the 2015-2016 society year, RAC will prioritize for bid accepted research topics that support Goal #3 below from the Research Strategic Plan.

**Goal #3:** *To reduce significantly the energy consumption of HVAC/R, water heating, and lighting in existing homes.*

- 2.5. E&P Beta Test #8 TC meetings being Held in Atlanta** - The 8th beta test of Electronic and Present (E&P) meetings, which allows some TC members to participate in the TC meeting from a remote location electronically, will occur in Atlanta and the following ten TCs have agreed to participate in this test: TC 1.5, TC 2.2, TC 4.2 (RP-1561 & RP-1699 PMSC), TC 5.8, TC 6.8, TC 7.9, TC 8.4, TC 8.8, TC 9.2, TC 10.2 The chairs of those TCs participating should provide to their Section Head feedback on their E&P meeting experience before TAC meets on Wednesday morning, 7/1.

**2.6. Upcoming Deadlines**

- 2.6.1. Thank You Letters to Employers** - ASHRAE President – Thomas Phoenix – has offered to send letters to the employers of TC volunteers this year thanking them for supporting their employee’s service on an ASHRAE TC during Society year 2014-2015. If requested by the volunteer, the letter will be sent to his/her employer by the end of July or early August and the volunteer will receive a copy. Please let your committee members know that they will be receiving an email about employer thank you letters in early July with details on how to request a thank you letter.
- 2.6.2. 2015-2016 Hightower Award Nomination Process and Deadline** - Nominations for the 2015-2016 George B. Hightower Technical Achievement Award are due to you Section Head by September 1, 2015. The award recognizes outstanding technical leadership and contributions on a TC/TG/TRG during the past four years, excluding research and standards activities. Please go to the Technical Committee page of the ASHRAE website at the following link under the “Procedures, Forms...” heading: <http://www.ashrae.org/tcs>
- 2.6.3. 2015-2016 Service to ASHRAE Research Award Nomination Process and Deadline** - Nominations for the 2015-2016 Service to ASHRAE Research Award for TC volunteer efforts in research are due to RAC research liaison by September 1, 2015 (new date). Please go to the Research page of the ASHRAE website at the following link under the “Research Grants and Awards” heading: <http://www.ashrae.org/research>
- 2.6.4. CEC requests for Program Tracks** - The Conferences and Expositions Committee (CEC) oversees ASHRAE’s annual and winter conferences and other specialty conferences and expositions globally. The CEC continually works to improve the conference experience for all attendees. To help keep a “pulse” on the technical issues facing professionals in the HVAC&R marketplace, the CEC seeks

ideas for tracks for the Las Vegas 2017 meeting and annual and winter conferences beyond as well as topics for specialty conferences from TC members.

- 2.7. Employment Discipline added to ASHRAE BIO Online Input Form** - A new input field titled Employment Discipline has been added to the ASHRAE online member (BIO) graphical input form and TAC would like ALL TC members to self-declare their employment discipline prior to the start of the new Society year on July 1, 2015 by going to the Members Only section (<https://eweb.ashrae.org/eweb/DynamicPage.aspx?Site=ASHRAE&WebKey=8396a37a-9fc2-4f50-9332-5eebebe73494>) and enter their employment discipline information. The link should take you directly to the screen, which is located under demographics. Thus far, approximately 30.6% (up 2.6% since Seattle meeting) of TC Members have declared their discipline.
- 2.8. TC Volunteers willing to Support Content Development and Quality Control for Society Technical Program at Society Meetings** - Provide to your Section Head after each Society meeting a list of qualified volunteers from your TC that are potential Technical Session chairs and reviewers of session papers that are related to TC's scope for use by the Conferences & Expositions Committee (CEC) in developing technical content for future technical programs.
- 2.9. Option for TC Subcommittee Meetings via Conference Calls and Web Meetings** - More and more TCs are taking advantage of a new Society service that allows TCs to hold subcommittee meetings by phone and/or web. Many TCs are finding this to be a more efficient way for them to conduct subcommittee business and it also allows TC members that can't travel to meetings on a regular basis a way to still contribute to the TC. Such a change can also eliminate potential conflicts with the TC's program sessions at Society meetings. Please pass your conference call/web meeting/webinar requests on to the Manager of Research and Technical Services, Mike Vaughn, at [mvaughn@ashrae.org](mailto:mvaughn@ashrae.org) or [MORTS@ashrae.net](mailto:MORTS@ashrae.net)
- 2.10. Outstanding TC Award** - TAC will continue in the 2015-2016 Society year with the new Outstanding Technical Committee Award. The purpose of the award is to recognize, annually, a single Technical Committee within each TC Section that has the highest measured performance based on a set of weighted criteria as compared to other TCs within that same Section. The goal of this award is to reward TCs for the behaviors and activities that further the goals of TAC and exhibit excellence in the operation of a technical committee. The criterion used is a point system with values assigned to various metrics and activities, which are collected through an updated TC activity form. The award will serve to heighten TC Chair and committee member awareness of what activities are valued to encourage improved performance, and foster friendly competition between TCs within a Section.
- 2.11. Recent MTGs that have been formed** - TAC approved the formation of the following new Multidisciplinary Task Group (MTG): MTG.O&MEE – Operations and Maintenance Activities That Impact Energy Efficiency Scope: MTG.O&MEE will coordinate TC/TG/TRG activities to help support the application of ASHRAE guidelines, Standards and other technical resources to support regulatory bodies, utilities, building owners and others who are attempting to enhance efficiency of existing buildings. Responsibilities include suggestions for research, development and presentation of technical programs of all types on maintenance and its impact on energy consumption

and efficiency. It will be especially involved with interactions with those who are introducing and evaluating strategies for building efficiency enhancements. For more information on this MTG and the six other active MTGs, please go to the MTG section on the following web page: <http://www.ashrae.org/tcs>. If your TC would like to have a voting representative on a particular MTG, please contact the ASHRAE Manager of Research and Technical Services, Mike Vaughn, at [MORTS@ashrae.net](mailto:MORTS@ashrae.net).

**2.12. Recent updates to the TC MOP (Manual of Procedures) - Part 4 – Meetings of the Manual of Procedures (MOP) for ASHRAE technical committees (TCs/TGs/MTGs/TRGs)** has been revised to clarify that attendance at technical committee meetings and subcommittee meetings must be open, except as allowed for by executive session procedures, and that an interim meeting is allowed with proper notification. Section and 2.5.1.4 (1) has been amended to allow one Voting Member non-quorum to count towards the minimum number of voting members in Section 2.5.1.1, which is currently 6 voting members. Section 5.1.2 has been amended to clarify how quorum is established for TCs with only six members and some designated a Member Non Quorum. See the following link for the latest version of the TC MOP <http://www.ashrae.org/tcs>

**2.13. TAC Presentation template for TC members to use with local Chapter** - The new presentation template allows TC members, without a lot of effort, to give a presentation to their local chapter on TAC and the TCs in general and to also customize a few slides with information specific to their own TC or TCs. The template is posted now on the Technical Committee page of the ASHRAE website for download.

## **2.14. UPCOMING ASHRAE CONFERENCES**

### **2.14.1. Orlando Meeting - January 23 - 27, 2016**

- Orlando Seminar and Forum Session Proposals are due August 10, 2015
- Revised conference papers / Final Technical Papers due August 21, 2015
- Conf. and Tech. Paper Final Accept/Reject Notifications sent August 28, 2015
- Seminar, Forum, Workshop Accept/Reject Notifications sent September 11, 2015
- All presentation files (PPT) due online – January 4, 2016
- Conference Website: <http://www.ashrae.org/orlando/>

### **ii. St. Louis Meeting - June 25 – June 29, 2016**

- St. Louis Conference Paper Abstracts Due are due September 14, 2015
- Technical Papers initial drafts due September 14, 2015
- Conference Paper Abstract Accept/Reject Notifications sent October 5, 2015
- Website Opens for Seminar, Forum and Workshop Proposals on January 4, 2016
- Final Conference Papers Submitted for Review due January 4, 2016
- Conference Website: <http://www.ashrae.org/stlouis/>
- Conference Program Chair: Tom Kuehn Email: [kuehn001@umn.edu](mailto:kuehn001@umn.edu)

Program Focus at St. Louis Annual Conference

- i. Track 1: Advances in Refrigeration Systems and Alternative Refrigerants  
Track Chair: Frank Schambach

Email: [frankschambach@mindspring.com](mailto:frankschambach@mindspring.com)

This track seeks papers and programs that explore the wide range of refrigeration systems under development with special emphasis on the use of alternative refrigerants in vapor compression machines to address environmental concerns.

ii. Track 2: Research Summit

Track Chair: Jeffrey Spitler

Email: [spitler@okstate.edu](mailto:spitler@okstate.edu)

The fourth annual Research Summit seeks papers that report results on any aspect of ASHRAE-related research including heating, cooling, ventilation, other energy uses in the engineered environment and associated environmental aspects.

iii. Track 3: Fundamentals and Application

Track Chair: David E. Claridge

Email: [dclaridge@tamu.edu](mailto:dclaridge@tamu.edu)

Fundamental information and applications of fundamentals related to all aspects of HVAC&R are welcome. This can range from psychrometric properties and processes to combustion, controls, HVAC system and envelope fundamentals and beyond.

iv. Track 4: HVAC Systems and Equipment

Track Chair: Alan Neely

Email: [alan\\_neely@pghcorning.com](mailto:alan_neely@pghcorning.com)

This track will include presentations on best practices to implement traditional, non-traditional, and hybrid approaches to achieve successful HVAC&R systems design. Objectives include high performance systems and equipment, LEED certified designs and sustainable buildings.

v. Track 5: Smart Building Systems/Remote Monitoring and Diagnostics

Track Chair: Samir Traboulsi

Email: [traboulsi.samir@gmail.com](mailto:traboulsi.samir@gmail.com)

Smart buildings address HVAC&R equipment operation (chiller sequencing, soft start), integration into complete systems and can potentially interface with multiple building complexes and micro grid operation. This track includes papers on advanced communication protocols, system integration, BMS tools, data management and analysis.

vi. Track 6: Indoor Environment: Health, Comfort, Productivity

Track Chair: Dennis Alejandro

Email: [denzjac@yahoo.com](mailto:denzjac@yahoo.com)

Buildings and other enclosed spaces are increasingly required to provide safe, healthy environments in an energy efficient manner. Papers in this track will review the balance between environmental health and energy efficiency in buildings and help define future education, policy and research directions.

vii. Track 7: Professional Skills Beyond Engineering

Track Chair: Rachel Romero

Email: [rachel.romero@nrel.gov](mailto:rachel.romero@nrel.gov)

This track seeks to ensure professional skills are being developed and maintained beyond engineering essentials. Emphasis will be placed on meeting the

professional development and business needs of today and converting them into the building blocks of tomorrow's success.

viii. Track 8: Renewable Energy Systems and Net Zero Buildings

Track Chair: Kevin Gallen

Email: [kevin@gallenengineering.com](mailto:kevin@gallenengineering.com)

Wind, hydroelectric and solar are just a few of the alternative and/or renewable energy sources that are being used in HVAC design as we strive for Net-zero and high efficiency buildings. This track will address recent advances in alternative energy systems and equipment and new design strategies for achieving Net-zero buildings.

## 2.14.UPCOMING WORKSHOPS AND CONFERENCES

### b. 2015

- i. ISHVAC-COBEE 2015: 9th International Symposium on Heating, Ventilation and Air Conditioning (ISHVAC) and 3rd Conference on Building Energy and Environment (COBEE) - July 12 – 15, 2015 - Tianjin, CHINA – Contact: <http://www.cobee.org/>
- ii. ICR2015 (24th IIR International Congress of Refrigeration) - August 16 – 22, 2015 - Yokohama, JAPAN – Contact: <http://www.icr2015.org/index.html>
- iii. Cold Climate 2015 - October 20 – 23, 2015 - Dalian, CHINA – Contact: <http://www.coldclimate2015.org/>
- iv. 11th International Conference on Industrial Ventilation - October 26 – 28, 2015 - Shanghai, CHINA – Contact: <http://www.ventilation2015.org/>
- v. IBPSA 2015 (14th International Conference of the International Building Simulation Conference) – December 7 – 9, 2015 - Hyderabad, INDIA – Contact: <http://www.bs2015.in/>

### c. 2016

- i. International Air-Conditioning, Heating, Refrigerating Exposition (AHR Expo) – 2016 - January 25 – 27, 2016 - Orlando, FL – Contact: <http://www.ahrexpo.com/>
- ii. CLIMA 2016 - May 22 – 25, 2016 - Aalborg, DENMARK – Contact: <http://www.clima2016.org/welcome.aspx>
- iii. IAQVEC 2016 (9th International Conference on Indoor Air Quality Ventilation & Energy Conservation in Buildings) – Oct. 17 – 19, 2016 - Seoul, SOUTH KOREA – Contact: <http://iaqvec2016.org/>