

REGION X FALL CRC MOTIONS

Last Revised: 07/21/2017

San Diego Chapter – Motion 4h (10/14/2016):

That automatic renewal is an option on society's website when renewing one's membership.

Answer: This motion was referred to the Membership Promotion Committee and IT Staff for consideration. The MP Committee likes the idea, but currently the database system cannot handle the storage of credit card numbers and remain PCI compliant. This motion was later referred to the Finance Committee since the MP Committee does not agree with the fiscal impact. The fiscal impact was reported as "\$0, website adjustment can be performed by staff."

Finance Committee's response: Finance Committee was very pleased to see a focus on improving the efficiency for our members regarding renewing dues. However, this motion failed because of the potential added costs and risks of housing payment information electronically for members is too great. A summary of concerns and potential negative impacts include the following:

- a. Required follow up to bad card numbers – expired, cancelled – this is already a large problem with members outside the U.S./Canada
- b. Advertising – Steve Comstock stated annual verification of data (type of firm, title, etc.) is needed to count a subscriber as paid. How would we continue to obtain this information?
- c. "Significant" staff time to set up and maintain – is this effort worth it? (i.e. is there going to be a strong demand for this?)
- d. Current retention rate is approximately 90%. How many more percentage points do we realistically think we can increase this by auto renewal?
- e. Risk of a hacker stealing sensitive information rises significantly
- f. Additional Cyber Liability Insurance will be required due to this additional exposure – \$8 – \$16K additional cost.

Will need to most likely contract with a third party to handle following up with members regarding expired or invalid credit card numbers (as opposed to ongoing staff time) due to full workloads on staff. We would need to add dollars to the budget to cover this expense. **(Complete)**

San Diego Chapter – Motion 4i (10/14/2016):

That ASHRAE provides for sale on the website basic tools such as a duct sizer (ductulator), pipe sizer, psychrometric chart and expansion calculator.

Answer: This motion was referred to Publishing and Education Council for consideration. PEC was in favor of this motion. Tools such as a duct sizer, psych charts, and apps are available in the ASHRAE bookstore. Additional tools are regularly added to the bookstore and the membership's desire to have such tools is noted. **(Complete)**

San Jose Chapter – Motion 4j (10/14/2016):

That an alert icon pops up when a member renews their membership that they are eligible for member advancement from Associate to Member at no extra cost.

Answer: This motion was referred to the Membership Promotion Committee to determine if this is feasible. The MP Committee agrees with the intent of the motion and has asked staff to take an action item to create a pop up during renewal to alert Associate Members they may be eligible for advancement with a link to the criteria for advancement from Associate grade to Member grade and instructions on how to update their bio. **(Complete)**

Golden Gate Chapter – Motion 4k (10/14/2016):

That ASHRAE engage the services of a Certified Public Accountant or other professional to determine the requirements for regions to file or not file state taxes and non-profit status.



Answer: This motion was referred to the Finance Committee and Accounting Staff for consideration. The Finance Committee was not in favor of this motion. Guidance does exist for regions in the Region Operations Manual which includes an Appendix F, Regional Financial Guidelines for Regional Treasurers. It was determined that the best course of action is that the local region should seek local legal or CPA advice as it relates to tax filing requirements. **(Complete)**

San Diego Chapter – Motion 5d (10/14/2016):

That a community volunteer event be added to the winter and annual meetings as an optional social (no cost) event beginning no later than Las Vegas Winter Meeting 2017.

Answer: This motion failed. This same motion was referred to the Conferences and Expositions Committee (CEC) last year. Here are CEC’s comments: “CEC is supportive of the idea and views this as a grassroots project that could be organized by the region or a chapter. The time involved in organizing a service project is considerable, and it would be the responsibility of the Host Committee to handle the additional responsibilities associated with this work, while meeting its responsibilities for the conference. In addition, service projects have multiple budget impacts that include transportation, supplies, management, permits, and t-shirts, among others. Typical costs for these elements are in the \$20K range.” **(Complete)**

San Jose Chapter – Motion 5e (10/14/2016):

That Members be allowed to use their advancement eligibility date rather than their actual advancement date when meeting eligibility requirements for Regional-level positions, Society-level positions or honors/awards.

Answer: This motion failed. Waivers are considered by the ASHRAE Board of Directors and are generally granted on a case-by-case basis. **(Complete)**

Golden Gate Chapter – Motion 5f (10/14/2016):

That the ASHRAE Rules of the Board section 2.430.003.1 [YOUNG ENGINEERS IN ASHRAE (YEA) COMMITTEE – OPERATION – General Requirements] be amended with the following requirement:

E. All ASHRAE Members shall be notified of all activities organized by this committee at minimum 2 months before the event and with no less than one month’s warning before applications will be accepted by the committee.

Answer: This motion failed. This would be very difficult to implement. **(Complete)**

San Diego Chapter – Motion 7d (10/14/2016):

That the Chapter Service and Regional Service awards become automated. This will allow for those who have volunteered and are deserving of an award receive the awards they are due and make it easier to know who is deserving.

Status: This motion was referred to IT Staff for consideration. **(Open)**

Tucson Chapter – Motion 7e (10/14/2016):

That a new Exceptional Chapter Service (or other suitable named) award be created at the Society level, to become effective before the 2017-2018 Society year. This will allow for those individuals who have volunteered above and beyond the current Chapter Service Award level to be recognized for their continued hard work and dedication at the chapter level.

Answer: This motion was referred to the Honors and Awards Committee for consideration. The Honors and Awards Committee felt that creating a new Society level award was not appropriate at this time. **(Complete)**



San Diego Chapter – Motion 8d (10/14/2016):

That a box for the member's name and member number are added to the award point sheet.

Answer: This motion failed. The form has already been updated. Staff was assigned an action item to notify chapters of where the updated forms are located on the website (MCO and Honors and Awards web pages). **(Complete)**

Central Arizona Chapter – Motion 8e (10/14/2016):

That Regional dues be collected at the Society registration page. The Regional dues amount, designated by each Region and communicated with Society, would automatically be incorporated into an individual's fees for ASHRAE Society membership.

Answer: This motion failed. Chapters have an opportunity to reach out to their area assigned members and chapter members to keep them involved in the chapter activities. Dues assessment varies by region and would require programming changes annually. **(Complete)**

San Diego Chapter – 2015 CRC Motion 34:

That 25 PAOE points be awarded per chapter member that attends either a YEA Leadership Weekend or YEA Technical Weekend during the ASHRAE 2016-2017 year.

Answer: This motion was referred to the President Elect's PAOE Subcommittee for review and consideration and it will be part of the 2016-17 PAOE (see below for the Chapter Operations category, YEA section). **(Complete)**

- 300 points; (600 maximum): For each YEA member who attends YEA Leadership Weekend, YEA Leadership International, YEA Leadership 2.0, Leadership Technical Weekend, Leadership U or LeaDRS program during the society year

Golden Gate Chapter – Motion 13h (11/5/2015):

That ASHRAE's Position Document on Climate Change, dated 6/24/2009 be updated to acknowledge the overwhelming consensus that anthropogenic emissions are the primary driver of climate change.

Answer: This motion was referred to Technology Council (see Attachment A) **(Complete)**

San Diego Chapter – Motion 15 (11/5/2015):

That a community volunteer event be added to the winter and annual meetings as an optional social (no cost) event beginning no later than Las Vegas Winter Meeting 2017.

Answer: This motion was referred to the Conferences and Expositions Committee for consideration. CEC was not in favor of this motion, however, CEC is supportive of the idea and views this as a grassroots project that could be organized by the region or a chapter. The time involved in organizing a service project is considerable, and it would be the responsibility of the Host Committee to handle the additional responsibilities associated with this work, while meeting its responsibilities for the conference. In addition, service projects have multiple budget impacts that include transportation, supplies, management, permits, and t-shirts, among others. Typical costs for these elements are in the \$20K range. **(Complete)**

San Diego Chapter – Substitute Motion 25 (11/6/2015):

That Honors and Awards Committee provide a list of potential candidates for the Regional Award of Merit and Chapter Service Award for the chapter using the DSA/ESA point tally report.

Original CRC Motion: Region X (San Diego Chapter) – Motion 37 (11/6/2015):

That the Society website be updated to include a report for members that have enough points to receive a Regional Award of Merit but have not received one yet.



Answer: The substitute motion was referred to the Honors and Awards Committee for consideration and the original Motion 37 was defeated. The H&A Committee was in favor of the substitute motion. Currently, staff sends a list of available H&A reports to DRCs, ARCs, Chapter Presidents, and Nominating Committee Members at the beginning of each Society year. Additional verbiage will be added that the DSA/ESA Report that while it does not satisfy the criteria for other awards, it *may* be able to help identify potential Chapter Service Award and Regional Award of Merit candidates. **(Complete)**

Hawaii Chapter – Motion 29i (11/6/2015):

That Centralized Training and Regional Training for Membership Promotion and Research Promotion be made available remotely via an online meeting or other electronic media.

Answer: This motion was referred to the Membership Promotion and Research Promotion Committees for consideration. **(Complete)**

- RP response: The RP Committee was not in favor of this motion. The RP Committee currently offers 60-90 minute interactive ‘Go To Meetings’ training, multiple short video demonstrations of common tasks, and all training PowerPoints with scripts. In addition, there will be a 2016-17 Centralized Training conducted in Las Vegas to reduce west coast chapter RP Chairs’ travel time.
- The MP Committee was not in favor of this motion. The MP Committee is committed to ensuring that chapter chairs are properly trained and are continuously working to develop and improve MP tools and resources. At this time, we feel that attendance at Centralized Training and CRC workshops provides the best opportunity for comprehensive and effective training. The MP Committee already provides supplemental training through the MP training website.

Golden Gate Chapter – Motion 34b (11/6/2015):

That ASHRAE’s online member signup and renewal system be modified to allow individuals to select Section membership and pay Section dues in addition to the existing option to select a Chapter and pay Chapter dues.

Answer: This motion failed. Chapters are sponsors of sections. Section members are included in the chapter’s area assigned member count. Section members sponsored by the chapter are billed chapter dues. These dues are included in the chapter dues paid member reports of the chapter. The Golden Gate Chapter is the sponsor of the Redwood Empire Section. **(Complete)**

San Diego Chapter – Motion 7 (10/2/2014):

That Rules of the Board (ROB) 2.301.009.1 be amended as follows:

2.301.009 REGIONAL EXECUTIVE COMMITTEE
2.301.009.1

The Regional Executive Committee shall consist of the Regional Chair, the Regional Vice Chairs, the Region-at-Large Sub-Region Chairs, the Regional Historian, the Region Members Council Representative, the Regional Nominating Committee Member and Alternate, the CRC General Chair, the Assistant Regional Chair, the Regional Treasurer and the YEA Regional Coordinator.

Answer: This motion was approved. **(Complete)**

***San Diego Chapter – Motion 14a (10/2/2014):**

That the “Transportation Reimbursement Policy for Chapters (Appendix 2B)” be revised to include the chapter Historians’ transportation to their Chapters Regional Conference.

***San Diego Chapter – Motion 14b (10/2/2014):**

That the “Transportation Reimbursement Policy for Chapters (Appendix 2B)” be revised to include the chapter Treasurers’ transportation to their Chapters Regional Conference.



***San Diego Chapter – Motion 14c (10/2/2014):**

That the “Transportation Reimbursement Policy for Chapters (Appendix 2B)” be revised to include the chapter YEA chairs’ transportation to their Chapters Regional Conference.

***Answer:** The above three (3) motions, 14a,14b and 14c were not approved. Chapter chairs currently reimbursed transportation are grassroots positions. An action item was assigned to the Members Council Region Operations Subcommittee to review the structure of CRC to ensure they continue to meet chapter and regional needs. **(Complete)**

Golden Gate Chapter – Motion 15 (10/2/2014):

That the ASHRAE Society webforms for “Join Now” (new member application) and “Renew My Membership” (membership renewal) be modified to allow chapter enrollment and chapter dues collection in the middle of a member’s Society enrollment term.

Answer: This motion failed. Society cannot transfer money into a member’s record after the member has renewed or applied for new membership. This would not only require modifying the Society dues program but an entire new computer system because the current database cannot perform the process even if it was updated. **(Complete)**

Golden Gate Chapter – Motion 19c (10/2/2014):

That the Distinguished Lecturer Participation Form, which is filled out by Chapters to secure a DL Allocation, be updated to include a section to address expenses and number of hotel nights.

Answer: This motion was referred to the Chapter Technology Transfer Committee (CTTC). CTTC approved a motion to add verbiage to the Distinguished Lecturer Participation Form, making it more explicit which expenses the Chapter is responsible for. The CTTC Resource Manual and webpage will be updated to reflect this change. **(Complete)**

Golden Gate Chapter – Motion 27 (10/2/2014):

That the *Manual for Region Operations* and *Manual for Conducting Chapters Regional Conferences* be updated to require the Director and Regional Chair to announce all sessions for which attendance will be required in order for an attendee to receive a signature on the ASHRAE Transportation Voucher, and this information shall be provided at the time that CRC registration is initially open.

Answer: This motion failed. This information is already available in the MCO and states the required duties. **(Complete)**

Golden Gate Chapter – Motion 15 (01/27/2015):

That the ASHRAE Society web forms for “Join Now” (new member application) and “Renew My Membership” (membership renewal) be modified to allow voluntary registration to sections, if a chapter with associated section is chosen.

Answer: This motion failed. Accounting and current software are not set up to accept dues on behalf of Sections. This change would require software changes to the payment system and to the database itself. Society does not track Section memberships; ASHRAE members are assigned only to Chapters. Implementation would be expensive and time-intensive to maintain. **(Complete)**

Golden Gate Chapter – Motion 25 (01/27/2015):

That a new report be created in “Chapter Reports” to highlight chapter members who may be eligible for membership advancement.

Answer: This motion was approved. The information is already available and is used during MP Centralized Training. **(Complete)**



San Diego Chapter – Motion 5.4 (10/5/2013):

That members of Society grassroots committees (RVC's for Membership, RP, CTTC, Student Activities, YRCs, Regional Historians), the ARC, the RMCR, Regional Treasurer, Nominating Member and Nominating Alternate receive the same discount for the Winter and Annual Conference as the DRCs receives, provided that they register under the "early bird" package (otherwise full registration costs are applicable).

Answer: This motion was referred to the Conferences and Expositions (CEC) for consideration. CEC was not in favor of the motion because it would result in a reduction of 40% income. **(Complete)**

Sacramento Valley Chapter – Motion 6B (10/5/2013):

That effective Society Year 2014-15, Chapter Dues shall be mandatory and collected by society at the same time as society dues. Chapter dues shall no longer be collected at the Chapter level.

Answer: This motion was referred to the Membership Promotion Committee. The Membership Promotion Committee did not approve this motion because chapter membership cannot be made mandatory. **(Complete)**

San Diego Chapter – Motion 21 (10/5/2013):

That all chair positions listed in Section 2.2 thru 2.19 of the Manual for Chapter Operations (MCO) be listed in the CIQ (and vice versa).

Answer: This motion was approved. **(Complete)**

Golden Gate Chapter – Motion 22 (10/5/2013):

That the Manual for Chapter Operations (MCO) be updated to include reference to the Commercialism Policy in Section 6 (Guidelines for Chapter Publications) and Appendix CC (Chapter Newsletters).

Answer: This motion was approved. **(Complete)**

San Diego Chapter – Motion 39 (10/5/2013):

That the Manual for Chapter Operations (MCO) be revised to allow all Current Dues paying ASHRAE Members (including Affiliate Grade Members) to serve as Chapter Committee Chairs.

Answer: This motion failed. In the background of the motion, the chapter indicate that the Affiliate grade is under the age of 35 but is actually 30 years or younger. The Affiliate grade is an introductory membership for individuals 30 years and younger who will automatically transfer into Associate grade after 3 years. The Affiliate grade does not have voting privileges at the Society or Chapter level. Affiliate grade members cannot sign a petition if a chapter or section is formed in their area. If Affiliate grade members hold chapter chair positions, it would apply to all positions in the chapter including the chapter president because it would be opened in the database for all. Currently, the database is programmed to not accept Affiliate and Student grades for chapter positions. **(Complete)**

Golden Gate Chapter – 2013 CRC Motion 34:

That to ensure standard practice across all ASHRAE chapters, the Manual for Chapter Operations (MCO) shall be updated to include definitions for the terms "advertisement" and "sponsorship."

The following are suggested definitions, which should be vetted and revised by the appropriate committees for consistency across all ASHRAE Guidelines:

- Advertisement: When the chapter is paid to publish any combination of images/logo and/or text benefiting an individual or company for the sole purpose commercial gain by the advertised person or business.
- Sponsorships: When either an individual or company provides financial underwriting of events such as meetings, conferences, seminars, symposia; in exchange for logo and commercial name



placement on event banners, displays, newsletters, rosters, websites, or any other chapter publication.

Answer: Members Council approved a recommendation to include the above changes in the new draft revisions of the Manual for Chapter Operations. **(Complete)**

San Diego Chapter – Motion 10 (10/19/2012):

That the \$25 fee for students and student advisors to attend the Winter and Annual Conference be removed and students and student advisors be able to attend the conferences for free as they have prior to the 2013 Winter Conference.

Answer: This motion failed. There is no evidence indicating that waiver of this fee will have an adverse affect on student attendance, and \$25 is less than the student registration fee charged by other conferences students attend. **(Complete)**

Golden Gate Chapter – Motion 11 (10/19/2012):

That Region X endorse and support the updating of the Climatic Data for Region X.

Answer: This motion failed. Comments opposing the motion included: 1) the observation that a procedure for development of Chapter or Regional publications is included in the MCO, Section 6.3 and procedures also exist for requesting research funding through RAC; 2) questions about whether the document is needed given the ongoing expansion of climatic data in the ASHRAE Handbook; and 3) the substantial funding requested outside of the normal research funding process. **(Complete)**

San Jose Chapter – Motion 24 (10/19/2012):

That the chapter dues be automatically included in annual ASHRAE Society dues, removing the optional checkbox.

Answer: This motion failed. The proposed change is unnecessary because a member must already deselect/opt out of the paid chapter dues package in order not to pay chapter dues. Chapter dues should remain optional for ASHRAE members. **(Complete)**

San Diego Chapter – Motion 25 (10/19/2012):

That Regional Treasurers be reimbursed by Society for transportation to regional meetings such as CRC (to host treasurer workshop) and regional planning meetings (to establish regional budget and address fiscal matters.

Answer: This motion was withdrawn; beginning 2013-14 the regional treasurers will officially receive transportation reimbursement from Society. **(Complete)**

San Diego Chapter – Motion 5 (01/29/2013):

That the calculation/methodology used to determine region research promotion goals be published so as to positively reinforce the values and benefits of research promotion rather than cause animosity over the uncertainty of goals assigned.

Answer: This motion failed. The RP Committee did not support this motion because presently chapter goals are based on a subjective evaluation of dollars per member, past fund raising history, past and current RP Chair information, and individual chapter situations. The RP Committee is unable to write a formula to encompass these evaluation tools. The overall RP Campaign goal is based on the needs of research. Region RP Goals are committed to by each region's DRC. **(Complete)**

San Diego Chapter – 2012 CRC Motion 24:

That 5 PAOE points be given per active regional/society officer, chair, TC member, committee member, or council member that attends their local chapter's meetings or events (per event; including BOG



meetings, general meetings, social events, fundraisers, etc.).

Answer: The PAOE Subcommittee agreed to include these points in the 2013-14 PAOE; this line item will have a maximum of 200 points. **(Complete)**

Central Arizona Chapter – Motion 9 (11/5/2011):

That all members be charged chapter membership dues of their geographic area when signing up as a new member or renewing membership. Further, these dues be collected by Society, thereby making all society members chapter dues paying members of their geographic area (unless they specify another chapter affiliation).

Answer: This motion failed. The current online dues payment system defaults to “paid” and the member has to select “unpaid” if they do not wish to pay chapter dues. **(Complete)**

Hawaii Chapter – Motion 23 (11/5/2011):

That effective SY 2012-13, the official Research Promotion Workshop is held at each CRC. The centralized training should be an option if chapter chose to send the RP Chair.

Answer: This motion failed. There is proven success of having centralized training. **(Complete)**

Hawaii Chapter – Motion 44 (11/5/2011):

That effective 2012-2013, the Society Honors and Awards Committee not subjectively judge candidates for distinguished Service or Exceptional Service Awards and simply use the established point system to qualify.

Answer: This motion failed. There is an established point system already set up which is not subjective in any way. **(Complete)**

Northern Nevada Chapter – Motion 16 (10/24/2010):

That Research Promotion Workshop be held at each CRC.

Answer: This motion failed. There is proven success of having centralized training. **(Complete)**

Northern Nevada Chapter – Motion 17 (10/24/2010):

That Membership Promotion Workshop be held at each CRC.

Answer: This motion failed. There is proven success that can happen with centralized training. **(Complete)**

Hawaii Chapter – Motion 37 (10/24/2010):

That the 2020 ASHRAE Annual Meeting be held in Honolulu, Island of Oahu, State of Hawaii.

Answer: The Conferences and Expositions Committee will need to look at logistics for accommodating this request and recommends that the chapter resubmit their request about five-six years out from the meeting. **(Complete)**

Northern Nevada Chapter – Motion 3 (06/23/2008):

That the members and alternates of the Society Nominating Committee including the chair and vice chair should sign the proposed “ASHRAE Nominating Committee Biased/Conflict of Interest Form,” effective Society year 2008-09.



Answer: This motion failed. The Nominating Committee already has instructions and training in place for conflict of interest and the current bio contains most of the items on the form. Approving this form would open doors to possible legal action against Society and the form could possibly discourage members from serving on the Nominating Committee. **(Complete)**

Northern Nevada Chapter – Motion 4 (06/23/2008):

That the members of the Society Board of Directors should sign a proposed “ASHRAE Biased/Conflict of Interest Form,” effective Society year 2008-09.

Answer: This motion failed. The form is unnecessary and it would open doors to possible legal action against Society and the form could possibly discourage members from serving on the Board. **(Complete)**

Sacramento Chapter – Motion 32 (10/25/2008):

That the online membership renewal form, both in paper and online, by default, add chapter dues to membership renewal, if assigned chapter has dues collected by Society.

Answer: This motion failed. This is already being done. **(Complete)**

San Joaquin Chapter – Motion 9 (06/25/2007):

That the Manual for Chapter Operations, Appendices N3 and N4 be revised as follows (double underline indicates addition; ~~strike through~~ indicates deletion):

Regional Award of Merit (Appendix N3) and Chapter Service Award (Appendix N4)

Both awards recognize activities and contributions of members at the regional and chapter level. Ten (10) points are required for the Regional Award of Merit; twelve (12) points are required for the Chapter Service Award.

- Recognition is in the form of a certificate
- Nominations for Regional Award of Merit are made by delegate from candidate’s chapter at the Chapters Regional Conference (CRC)
- Nominations for the Chapter Service Award are made by the chapter executive committee. The final vote shall be submitted to the Director and Regional Chair (DRC), along with all documentation, for verification and approval.
- An updated ASHRAE biographical record and point tally form are required for the Regional Award of Merit and the Chapter Service Award (available via the Honors and Awards webpage)
- Regional Award of Merit – no limit
- Chapter Service Award – no limit

Chapter Service Award criteria (99-10-2-3/00-10-28-52/06-01-23-20)

The Chapter Service Award should be attainable with consistent involvement by a dedicated and committed chapter member.

1. There is no limit to the number of awards made by each region.
2. There is no limit to the number of times that an individual can be nominated for the award, but receiving the award shall be limited to one time per recipient.
3. The purpose of this award is to recognize the activities and contributions of members of ashrae at the chapter level.
4. The form of the award is a certificate setting forth the achievements for which the awards are to be made.
5. ~~The nominations of a candidate shall be made by the delegate from the candidate’s chapter to the chapters regional conference. The final selection shall be made by majority vote of the chapters regional c the crc.~~ Nominations for the chapter service award are made by the chapter

- executive committee. The final vote shall be submitted to the regional chair, along with all documentation, for verification and approval.
6. Qualifications of a candidate shall be a minimum of the credit points from the list of activities. ~~The qualifications must be submitted in writing to the chapters regional committee and include a biographical record of the services rendered and the year of accomplishment.~~
 7. Final selection does not require the approval of either the honors and awards committee nor the board of directors.
 8. Presentation of the award shall be made by the regional chair at the chapters regional conference, (or at a suitable location) following the candidate's nomination and election. The regional chair or another member of the region ExCom may also make the presentation during a chapter visit.
 9. Candidates should be reviewed by the regional chair ~~and the regional nominating committee member for accuracy of the data submitted prior to submitting to society.~~ The regional chair and chapter president shall sign the certificate.

Answer: This motion failed. This would eliminate the effectiveness of the Chapter Service Award and the Regional Award of Merit. These are not subjective awards but are given by point totals. The existing process also provides region-wide recognition to the recipients of these awards; the proposed change does not. **(Complete)**

From: DMBRUNDA@southernco.com
To: sewayland@comcast.net
Cc: annie.foster-Courtney@wspgroup.com, erik@kolderupconsulting.com, esturm@trane.com, karine@rezine.net, mcalad@norman-wright.com, shammerling@ashrae.org, tbradshaw@integralgroup.com
Sent: 2017-01-09 8:42:11 AM
Subject: Update on the ASHRAE Climate Change Position Document

Mr. Wayland,

I am the chair of the committee updating the Climate Change Position Document. We currently have a proposed version which will shortly be sent to TC 2.5 for letter ballot, which will allow this proposed version to be considered by Tech Council at the Las Vegas meeting.

Shown below is our response to the Golden Gate Chapter motion:

- The intent of the ASHRAE Position Document on Climate Change is to address how ASHRAE members, and the building design community in general, should respond to the issue of climate change.
- Consistent with this, the primary focus of the document is on what steps ASHRAE members can take to reduce the climate change footprints of buildings.
- The position document committee intends to quote IPCC Assessment Report 5 (AR 5) as to the need for action and the impact on climate from anthropogenic emissions. This will update the previous version of the position document, which referenced Assessment Report 4 (AR 4.)
- Climatology and related fields are not within the scope of ASHRAE. The position document update committee believes that it is more appropriate to quote the current Assessment Report than to make independent judgments about the need for action on climate change.
- Assessment Report 5 does use stronger language than Assessment Report 4 concerning the need for action on anthropogenic emissions.
- It is our belief that quoting AR 5 concerning the need for action is the appropriate position of ASHRAE on the need for action on climate change, and will appropriately address the concerns of the Golden Gate Chapter's motion.

The bullet points above are the official response – let me try to explain our logic on some aspects of your proposed revisions.

- It would be more direct to respond to you with the proposed new draft of the Climate Change Position Document, but we did not feel it was appropriate to provide that to you for a document which is not yet finalized.
- We recognize that the proposed edits by the Golden Gate Chapter use somewhat stronger language for human influence on climate change than is used in AR 5. However, the update committee did not think it was appropriate, since climatology is not within the expertise of ASHRAE, to take a position on this other than to repeat the level of concern expressed in the most recent Assessment Report version.
- The Golden Gate Chapter's proposed addition of the word "anthropogenic" in numerous locations – a previous update committee, I believe it was for the 2009 edition, made a conscious decision to remove climatology technical terms and acronyms not widely understood within the

ASHRAE membership. This was to improve the readability of the document for those individuals not already knowledgeable about the subject matter. That committee decided that “anthropogenic” was not a widely understood term within the core ASHRAE community of design engineers, so it was systematically removed from the document. It was replaced with “human-caused” where necessary to differentiate from natural emissions, or refer to “these” emissions where the context is clear that we are discussing human-caused emissions of greenhouse gases. The current draft update continues to avoid using the word “anthropogenic.”

I hope this is helpful. Please let Eric or me know if you have any questions.

Don Brundage
Southern Company Services
Phone (404) 506-4667
e-mail: [dmbrunda@southernco.com](mailto:dnbrunda@southernco.com)