



**MINUTES**  
**Publications Committee**  
**January 21, 2018**  
**Palmer House Hilton**  
**Chicago, Illinois**

**MEMBERS PRESENT:**

Francis Lacharité, chair  
José Correa, vice chair  
Roberto Aguilo  
Jack Glass  
Antonio Marquez  
Chee Sheng Ow  
Mark Tome

**STAFF PRESENT:**

Steve Comstock, Publisher/Director of Publications and Education  
Mark Owen, staff liaison, Editor/Group Mgr., Handbook and Special Publications  
Michshell Phillips, Editorial Coordinator, Special Publications  
Lauren Ramsdell, Assistant Editor, Special Publications  
Jay Scott, Editor, *ASHRAE Journal*

**VISITORS:**

Julia Keen, ASHRAE VP, PEC VCh

<b>MAJOR PASSED MOTIONS</b>	
<b>No.</b>	<b>Motion</b>
2	To select the 2017 <i>ASHRAE Journal</i> Paper of the Year, the title of which will be forwarded to the Honors and Awards Committee, with the award to be presented in June at the 2018 Annual Conference.

<b>ACTION ITEMS</b>		
<b>No.</b>	<b>Responsibility</b>	<b>Action Item</b>
1	All members	(1) Read all <i>Journal</i> articles and (2) attend the Annual Conference per the committee members' charge.
2	Lacharité, Correa, Scott	Investigate the feasibility of using Survey Monkey as a new online voting tool for the committee's <i>ASHRAE Journal</i> article reviews. Mr. Lacharité and Mr. Correa will revise the online form and send it to Mr. Scott for implementation.
3	Staff	Send invitations to members for monthly conference calls.
4	Owen	Send a list of publications to the Professional Development Committee (PDC) for the purpose of coordinating education offerings as needed.
5	Lacharité	Raise the issue at the PEC meeting at this conference regarding the feasibility of producing an "ASHRAE Terminology for Spanish-Speaking Countries" that harmonizes the various HVAC&R terms and definitions used in those locales.

### 1. Call to Order

Mr. Lacharité called the meeting to order at 8:08 a.m. and noted that a quorum was present.

### 2. Welcome/Introductions

Members and guests interviewed and introduced each other.

### 3. ASHRAE Code of Ethics Commitment

Mr. Lacharité read the following excerpt from the ASHRAE Code of Ethics:

In this and all other ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, integrity and respect for others, and we shall avoid all real or perceived conflicts of interests. (See full Code of Ethics: <https://www.ashrae.org/about-ashrae/ashrae-code-of-ethics>.)

### 4. Minutes Approval

It was moved and seconded

(1) to approve the minutes of the June 2017 meeting.

**MOTION (1) PASSED, voice vote.**

## 5. Agenda Review/Updates

The following changes/additions were made to the agenda:

11.4.6	Section 6.....	<a href="#">Correa</a>
11.4.7	Section 7.....	<a href="#">Marquez</a>
11.4.8	Section 8.....	<a href="#">Aguilo</a>
11.4.9	Section 9.....	<a href="#">Ow</a>
11.4.10	Section 10.....	<a href="#">Marquez</a>

## 6. Remarks by BOD ExO and CO

Ms. Keen thanked members for their efforts and said that an initial proposal for addressing PEC structure will be presented at the council meeting, with the aim of improving function and communication between areas such as training and publications.

## 7. Action Items (from June 2017 Conference)

Mr. Owen reviewed the following list:

No.	Responsibility	Action Item	Status
1	Owen	Provide tabs on the Publications Review Spreadsheet, sorted by TC.	COMPLETE.
2	Owen	Investigate following ASHRAE design guides with abridged versions that would serve as President Wentz's envisioned "application guides."	COMPLETE. Staff to pursue development with committee input.
3	Scott	Improve communication to the TCs about upcoming ASHRAE Journal editorial topics.	COMPLETE. Phone contacts done.
4	Journal/Insights Review Subcommittee, staff	Test the proposed new Journal review form and procedure for implementation beginning in January 2018.	COMPLETE. Discussion at this meeting.
5	Owen	Investigate and report at the January conference on the history and options for poster papers.	COMPLETE. They are selected from among Technical Papers and subsequently published in <i>ASHRAE Transactions</i> .
6	Owen	Investigate and report at the January conference on approval, management, and publication of Technical Bulletins.	COMPLETE. Created about 30 years ago, they are bundled papers on a particular topic, approved by TAC, published by PEC.
7	All members	(1) Read all Journal articles and (2) attend both the Winter and Annual Conferences per the committee members' charge.	In progress ( <b>ACTION ITEM #1</b> ).

## 8. Special Publications

### 8.1 Special Publications Editor's Report

Mr. Owen highlighted items published since January 2017 (Attachment A) and reviewed the Special Publications Projects spreadsheet (Attachment B) that shows upcoming publications.

He reported that the 90.1 ECB web app, launched in early 2016, now has 994 users and 665 projects listed.

Mr. Owen also demonstrated the new 90.1 Portal, a website hosting the current (2016) edition of the standard plus the 90.1 User's Manual and a redline version showing changes between the 2016 and 2013 editions.

#### 8.1.1 GreenGuide-Based Textbook Proposal

Mr. Owen briefed the committee on a forthcoming textbook, a derivative publication based on the new ASHRAE GreenGuide, 5<sup>th</sup> edition. The authors for the textbook are Tom Lawrence (also a GreenGuide author) and Julia Keen.

#### 8.1.2 AC Systems 1920 to 2020 Book Proposal

Mr. Owen briefed the committee on a forthcoming history of air-conditioning to be copublished with CIBSE in conjunction with ASHRAE's 125<sup>th</sup> anniversary celebration. The author is David Arnold.

### 8.2 Publications Review

Mr. Owen reviewed the review spreadsheet (Attachment C) that was provided for liaisons' use in communicating with TCs and authoring groups, noting that it now has separate tabs listing the publications to review for each TAC Section.

### 8.3 Wentz Initiatives

#### 8.3.1 Application Guides

Mr. Owen reported that staff will pursue development of these guides as abridged versions of previously approved and published ASHRAE design guides, with review by cognizant TC members.

#### 8.3.2 Mobile Apps

Mr. Owen reported that two new apps from Carmel Software, HVAC PT Chart and HVAC Duct Sizer, have been cobranded by ASHRAE and are now available in the Apple store (Android version to be available in the month following this meeting).

## 9. Subcommittee Reports

### 9.1 Functional

Mr. Lacharité reported no modifications to committee documents at this time.

### 9.2 ASHRAE Journal/Insights Review

#### 9.2.1 ASHRAE Journal Editor's Report

Mr. Scott reported the *Journal* team is now producing more original electronic content. The team is now also responsible for content as well as production of *Insights* and *eSociety*. *Journal* staff is focusing a lot of time on newsletters, including, for the first time, published preview newsletters for AHR Expo; the team will produce newsletters live on each day of the Show.

*Journal* is working to find new ways to get issues to the table. Two "roundtable" articles on commissioning and zero energy were published in 2017; these articles enable a group of experts to discuss one topic. This is a way to get

these ideas in print beyond just running technical features, but does not take away from the Journal's main focus on peer-reviewed articles.

### 9.2.2 2016 ASHRAE Journal Paper of the Year

Mr. Scott presented the two most recommended articles for the committee's consideration. Members voted in executive session to select the winning paper, the title/author(s) of which will be forwarded to the Honors and Awards Committee, with the award to be presented to the author(s) in June at the 2018 Annual Conference.

#### *9.2.2.1 Proposed scoring system*

The committee discussed the online feedback form that was tested in 2017 in conjunction with the traditional voting form. The committee is also interested in investigating the feasibility of using Survey Monkey as a new online voting tool. Mr. Lacharité and Mr. Correa will revise the online form and send it to Mr. Scott for implementation (**ACTION ITEM #2**).

Mr. Lacharité proposed a monthly short conference call to discuss articles members have read recently. The 30-minute calls will be held on the second Tuesday of each month starting on February 13 at 9:00 a.m. Invitations will be sent to members before each call (**ACTION ITEM #3**).

Members discussed Ms. Keen's suggestion to have the committee narrow the article choices to the top 3 to 5 articles, which would then be presented to PEC members for their feedback.

## **10. MBOs**

### **10.1 2017-2018 MBOs**

Mr. Lacharité reviewed the status of MBOs for 2017-2018 (see updates in Attachment D).

## **11. Liaison Reports**

### **11.1 Certification Committee**

Mr. Lacharité reported email contact with the chair of the Certification Committee, with no current collaboration activities.

### **11.2 Professional Development Committee (PDC)**

Mr. Lacharité reported email contact with the chair of the Professional Development Committee. Mr. Owen will send a list of publications to PDC for the purpose of coordinating education offerings as needed (**ACTION ITEM #3**).

### **11.3 Research Administration Committee (RAC)**

Mr. Correa reported that he met with RAC Chair John Shonder on Friday and had a good contact. RAC will advise us of any requests for support.

### **11.4 TAC Sections**

Members were assigned to liaise with each TAC section by attending the TC/TG Chairs' Breakfast meetings held earlier on Sunday morning. Mr. Lacharité asked members to send reports following the meeting. Updates are summarized in Attachment C.

Mr. Correa said that some members have asked about the feasibility of producing an "ASHRAE Terminology for Spanish-Speaking Countries" that harmonizes the various HVAC&R terms and definitions used in those locales. Mr. Ow echoed that comment regarding other languages. Mr. Lacharité will bring up the topic at the PEC meeting at this conference (**ACTION ITEM #5**).

## **12. Strategic Planning**

### **12.1 Continuous strategic planning recommendations**

(None.)

## **13. Old Business**

(None.)

## **14. New Business**

### **14.1 Committee Photo**

An ASHRAE photographer took group photos of the committee.

## **15. Adjournment**

Mr. Lacharité adjourned the meeting at 11:10 a.m.

Respectfully submitted,



Mark S. Owen  
Staff liaison  
Editor/Group Manager, Handbook and Special Publications

## PUBLISHED PROJECTS January 2017 to date

### January 2017

- Energy Efficiency in Buildings and Communities—  
ERDC Published Research 2006–2016 [CD]
- Standard 62.2 User's Manual*
- Standard 62.1-2016, Spanish
- Addenda i & g to Standard 52.2-2012
- Standard 52.2-2017

### February 2017

- Hot Climates Conference Flash Drive & Papers
- Standard 32.1-2017
- Standard 120-2017
- Guideline 40-2017
- Addendum f to Standard 15-2016
- Addenda ak, al, am & an to Standard 34-2016
- Addenda b & c to Standard 161-2013
- Addendum d to Standard 188-2015

### March 2017

- Las Vegas Seminars DVD
- Standard 137-2013 (RA 2017)
- Addendum w to Standard 34-2016
- Addendum a to Standard 161-2013

### April 2017

- Weather Data Viewer, Version 6.0
- Transactions, Volume 123, Pt1
- Standard 172-2017
- Addendum b to Standard 200-2015

### May 2017

- Standard 78-1985 (RA 2017)
- Standard 97-2007 (RA 2017)
- Standard 189.3-2017
- Standard 206-2013 (RA 2017)
- Standard 214-2017
- Addendum c to Standard 55-2013
- Addendum a to Standard 140-2014

### June 2017

- Standard 63.2-2017
- Standard 103-2017
- Standard 171-2017
- ASHRAE Design Guide for Dedicated Outdoor Air  
Systems
- Long Beach Papers Online

### July 2017

- Principles of HVAC, 8<sup>th</sup> ed. Solutions Manual
- Standard 103-2017

### August 2017

- Long Beach Seminars online
- Principles of HVAC, 8<sup>th</sup> edition
- Addenda to Standard 62.2-2016

### September 2017

- Guideline 0.2-2015 (Spanish)

### October 2017

- Standard 55-2017
- Transactions, Vol 123, Pt 2

### November 2017

- Guideline 39-2017

### December 2017

- Guideline 1.5-2017
- Standard 170-2017
- Standard 183-2017
- Standard 30-2017
- Standard 111-2008 (RA2017)

### January 2018

- Chicago Papers online
- ASHRAE Design Guide for Cleanrooms
- Standard 90.1-2016 User's Manual (print)
- Standard 90.1-2016 User's Manual (online portal)
- Standard 161-2018
- Standard 194-2017
- K-12 Zero Energy AEDG
- IT Equipment Power Trends, 3<sup>rd</sup> edition (Datacom Series)
- ASHRAE Design Guide for Air Terminal Units
- ASHRAE GreenGuide, 5<sup>th</sup> ed.
- Pocket Guide, 9<sup>th</sup> ed. (I-P)
- Pocket Guide, 9<sup>th</sup> ed. (SI)

**SPECIAL PUBLICATIONS PROJECTS : January 21, 2018**

Att. B

Title	Responsible Entity	Date Exp to Receive [Recd]	Current Status	Expected Publish Date	Comments
<b>Books</b>					
(Report listing and reviewing international standards and guidelines related to IEQ.)	IEQ-GA	Summer 2017	Planning	Fall 2017	Bjarne Olesen initiative for 2017-18
<del>Commissioning Stakeholders' Guide</del> What to Expect from the Commissioning Process (w/supplemental files)	Gerald Kettler	<del>Jul 2016</del> <del>Winter 2016</del> Summer 2017 Sep 1, 2017 [Sep 25, 2017]	With Special Publications	<del>Jan 2018</del> Mar 2018	BCA to co-sponsor or hold joint copyright
ASHRAE Design Guide for Sustainable Refrigeration Facilities and Systems	SP-131; AHRI/IIAR UNEP; RP-1634	<del>2014</del> Aug 31, 2016 Feb 1, 2017 Jun 30, 2017 Jul 31, 2017 Aug 2017 [Nov 21, 2017]	Editing/ Layout	Jan 2018 Feb 2018	Per MVAughn, should be ready for final PMS review by the end of July. Sep 19 per MVAughn email
ASHRAE Design Guide for Duct Systems	TC 5.2; RP-1180; will be dedicated to Herman Behls	Jun 2010 Jul 2011 Aug 2011 Feb 2013 Jun 2013 Jan 2014 Sep 2014 Nov 2014 Jan 2015 Jul 2015 Jan 2016 Jul 2016 Feb 2017 Jul 2017 Feb 2018 Jun 2018	Writing	Jun 2004 Sep 2004 Nov 2010 Oct 2011 Apr 2013 Nov 2013 Jan 2015 Feb 2015 Jun 2015 Dec 2015 Oct 2016 Jun 2017 Oct 2017 Jun 2018 Dec 2018	TC 5.2 contact: Pat Brooks As of Jan 2016: Contractor Farnsworth defaulted; TC 5.2 will finish the rest
District Cooling Guide, 2 <sup>nd</sup> ed.	TC 6.2; SP-97; RP-1267; funding from Empower	Sep 2018	In discussion	Jun 2018 TBD	
District Cooling Guide Operations Manual	TC 6.2; SP-97; RP-1267; funding from Empower	Sep 2018	In discussion	Jun 2018 TBD	
Advanced Control Sequences for HVAC Systems: Phase I, Air Distribution and Terminal Systems	TC 1.4; RP-1455	TBD	RP in progress	TBD	
Air-Conditioning System Design Manual, 3rd ed.	TC 9.1	TBD	Contract pending	TBD	Author: Howie McKew
Application Guide for Absorption Cooling/Refrigeration Using Recovered Heat, 2 <sup>nd</sup> ed.		TBD		TBD	



**SPECIAL PUBLICATIONS PROJECTS : January 21, 2018**

Att. B: Publications Committee Report to PEC

Title	Responsible Entity	Date Exp to Receive [Recd]	Current Status	Expected Publish Date	Comments
ASHRAE Design Guide for Cool Thermal Storage, 2 <sup>nd</sup> ed.	Jason Glazer, TC 6.9; RTAR-1719	TBD	Proposed	TBD	TC working on work statement
Design Guide for Combustion Turbine Inlet Air Cooling Systems		TBD	Bid review	TBD	
ASHRAE Design Guide for Hazardous Spaces	TCs 5.8, 9.2	TBD	Writing	TBD	Author: Mike Baucom Draft to be complete mid Jun per 6/2/16 email from MBaucom
ASHRAE Design Guide for Hot-Climature Buildings	MTG.HCDG	TBD	Planning	TBD	MTG Ch Frank Mills
ASHRAE Design Guide for Multifamily Residential Buildings	RP-1821	End Nov 2018	Writing	Mar 2019	Contact: LPratt
Cold-Climature Buildings Design Guide, 2 <sup>nd</sup> ed.	Erich Binder	<del>Aug/Sep 2017</del> TBD	Planning	<del>Chicago 2018</del> TBD	
Commissioning Definitions and Terminology for the Building Industry	ASHRAE TC ??; AiCARR; CIBSE	TBD	Writing	TBD	Author: Walter Grondzik
A Comprehensive HVAC Design Guide for Justice Facilities	TC 9.4	TBD	Writing	TBD	
Economizers for Datacom Facilities (Datacom Series)	TC 9.9	<del>Jul 2010</del> <del>Jun 2011</del> <del>Oct 2011</del> Sep 19, 2013 TBD	Planning	<del>Jan 2011</del> <del>Oct 2011</del> TBD	per DBeaty, Aug 2013 email to Steve C.
Engineering Concepts in Supporting Community Containment Measures During Public Health Incidents	TC 9.6	TBD	Planning	TBD	
Engineering Management Guide	TC 1.7; Howie McKew	TBD	Writing	TBD	Intends to be wrapping it up around Jun 2018 (for TC approval?)
GreenGuide textbook	Tom Lawrence	TBD	Planning	TBD	
Heat Load Estimating Guide for Electrical Equipment (a Design Guide)	RP-1395; RP-1104	TBD		TBD	May be better to simply incorporate the data into the Handbook (keep selling RP reports, too).
HVAC&R Pioneers	Staff; TBD	2019	Planning	2019	8/25/2016 per SComstock; part of ASHRAE 125 <sup>th</sup> Anniversary
Integrated Building Design Applications Manual	TC 7.1	<del>Jan 2009</del> <del>Jun 2010</del> TBD	Writing	<del>Jan 2008</del> <del>Jun 2008</del> <del>Sep 2010</del> <del>Jan 2015</del> TBD	Au: Chuck Gullede

**SPECIAL PUBLICATIONS PROJECTS : January 21, 2018**

Att. B: Publications Committee Report to PEC

Title	Responsible Entity	Date Exp to Receive [Recd]	Current Status	Expected Publish Date	Comments
IT Equipment Cooling book (Datacom Series)	TC 9.9	<del>Jun 2011?</del> <del>Nov 2011</del> TBD	Writing	<del>Oct 2011?</del> TBD	per DBeaty 9/8/11; white paper first
Member's Survival Guide: Design/Build section	Mitchell Swann	<del>Sep/Oct 2017</del> TBD	Revising	TBD	
Member's Survival Guide: Pitfalls section	Jennifer Leach, TC 1.7	<del>Sep/Oct 2017</del> TBD	Revising	TBD	
Member's Survival Guide: Contracts section	Jennifer Leach, TC 1.7	<del>Sep/Oct 2017</del> TBD	Revising	TBD	
Natural Ventilation Design Guide	MTG?	TBD	Contract pending	TBD	Author: Peter Simmonds
Particulate and Gaseous Contamination, 2 <sup>nd</sup> ed (Datacom Series)	TC 9.9	<del>2015</del> TBD	Revising	TBD	per Don Beaty, 1/25/15
PHVAC and PHVAC Solutions Manual revisions	N/A	PHVAC: Jul Sol Man: Aug	Revising	PHVAC: Nov Sol Man: Dec	Every four years (2021, 2025, 2029)
Proclaiming the Truth, 2 <sup>nd</sup> ed.	SComstock	2019	Planning	2019	8/25/2016 per SComstock; part of ASHRAE 125 <sup>th</sup> Anniversary
Residential IAQ Guide	EHC; RP-1663	TBD	Writing	TBD	
Structural and Vibration Guidelines, 2 <sup>nd</sup> ed (Datacom Series)	TC 9.9	<del>Jun 2015</del> TBD	Revising	<del>Oct 2015</del> TBD	Still valuable in current form. TC will update as time allows.
<b>Standards and Guidelines and User's Manuals</b>					
Revision of Standard 90.2	SSPC 90.2	Winter 2017		Mar	Every three years (2016, 2019, 2022)
Revision of Standard 140	SSPC 140	Winter 2017		Mar	Every three years (2016, 2019, 2022)
Standards/addenda to be published after approval at Winter Conference	Varies	Feb/Mar 2018		Mar/Apr 2017	Every 6 mos.
Standards/addenda drafts going for approval at Annual Conference	Varies	Mid-Apr 2018		Jun 1, 2017	Every 6 mos; publish = ready for review at conf
18-month Addenda Supplements to Code-Intended Standards	Varies	Spring 2018		Sep/Oct	Every three years (2015, 2018, 2021)
Revision of Standard 62.1	SSPC 62	Spring 2019		Summer 2016	Every three years (2016, 2019, 2022)
Revision of Standard 62.2	SSPC 62	Spring 2019		Summer 2016	Every three years (2016, 2019, 2022)
Revision of Standards 15 and 34	SSPCs 15, 34	Jul 2019		Oct 2019	Every three years (2019, 2022, 2025)
Standards/addenda to be published after approval at Annual Conference	Varies	Jul/Aug 2017		Aug/Sep 2016	Every 6 mos.
Revision of Standard 189.1	SSPC 189	Sep 2017		Oct 2017	Every three years (2014, 2017, 2020)

**SPECIAL PUBLICATIONS PROJECTS : January 21, 2018**

Att. B: Publications Committee Report to PEC

Title	Responsible Entity	Date Exp to Receive [Recd]	Current Status	Expected Publish Date	Comments
Standards/addenda drafts going for approval at Winter Conference	Varies	mid Oct 2017		Nov 30, 2016	Every 6 mos; publish = ready for review at conf
Revision of Standard 90.1	SSPC 90.1	Aug/Sep 2019		Oct 2, 2016 (electronic)	Every three years (2019, 2022, 2025)
Revision of Standard 52.2	SSPC 52.2	Winter 2019		Mar	Every three years (2019, 2022, 2025)
<b>Specialty Conferences</b>					
ASHRAE/IBPSA SimBuild Conference	Tony Giometti	TBD		Conf is Sep 2018	Will have papers.
Third International Conference on Efficient Building Design—Materials and HVAC Equipment Technologies (Beirut)	Tony Giometti	TBD		Conf is Oct 3-4, 2018	Will have papers.
Thermal Performance of the Exterior Envelopes of Whole Buildings XIII <b>[flash drive]</b>	Andre Desjarlais (ORNL)	Jun 2019		Conf is Nov 2019	Every three years (2019, 2022, 2025)
IAQ Conference <b>[flash drive]</b>	Tony Giometti	Aug 2019		Conf is Sep 2019	Every three years (2019, 2022, 2025)
<b>Position Documents</b>					
PD on Climate Change	Steve Hammerling	<del>Spring 2016</del> <del>Early Jul 2016</del> <del>Fall 2016</del> <del>Feb 2017</del> <del>Jun 2017</del> Jan 2018	In TC Review	TBD	
PD on Refrigerants and Their Responsible Use	Steve Hammerling	Jan 2018	In progress	TBD	
PD on Environmental Tobacco Smoke	Steve Hammerling	<del>Jul 2016</del> <del>Feb 2017</del> <del>Jun 2017</del> Spring 2018	Revising	TBD	Current version was reaffirmed in Jul 2016 to keep it posted online until revision is complete
PD on IAQ	Steve Hammerling	<del>Early Jul 2016</del> <del>Feb 2017</del> <del>Jun 2017</del> Spring 2018	In progress	TBD	
PD on Energy Efficiency in Buildings	Steve Hammerling	<del>Nov 2015</del> <del>Spring 2016</del> <del>Feb 2017</del> <del>Jun 2017</del> Spring 2018	In progress	<del>Dec 2015</del> TBD	Per Steve H: New PD, so full editorial review needed
PD on Legionellosis	Steve Hammerling	<del>Dec 2015</del> <del>Jan 2016</del> <del>Spring 2016</del> <del>Late 2016</del> <del>Feb 2017</del> <del>Jun 2017</del> Spring 2018	In progress	<del>Jan 2016</del> <del>Feb 2016</del> TBD	
PD on Resiliency in the Built Environment	Steve Hammerling	Spring 2018	In progress	TBD	

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Att. B: Publications Committee Report to PEC

Title	Responsible Entity	Date Exp to Receive [Recd]	Current Status	Expected Publish Date	Comments
PD on Airborne Infectious Diseases	Steve Hammerling	Jun 2018	In progress	TBD	
PD on Unvented Combustion of Solid Fuels and IAQ-Indoor Air Quality in Primarily Developing Countries	Steve Hammerling	<del>Oct 2015</del> <del>Jan 2016</del> Spring 2016 <del>Jul 2016</del> TBD		<del>Nov 2015</del> <del>Feb 2016</del> TBD	
<b>Translations</b>					
Fundamentals of HVAC Control Systems SDL, 2001 edition (Spanish)	ASHRAE Monterrey Chapter (MX)	<del>2010</del> TBD	Contract sent; unsure if signed	TBD	
Guideline 0-2013 (Chinese)	Taiwan Chapter	TBD	Contracted	TBD	
Guideline 1.1-2008 (Chinese)	Taiwan Chapter	TBD	Contracted	TBD	
Guideline 2-2010 (Spanish)	Mexico City Chapter (AMERIC)	<del>2012</del> TBD	Contracted	TBD	
Guideline 22-2008 (Spanish)	Mexico City Chapter (AMERIC)	<del>2012</del> TBD	Contracted	TBD	
HVAC Design Manual for Hospitals and Clinics, 2 <sup>nd</sup> Ed (Spanish)	ATEAAR	<del>Jun 2017</del> [Sep 26, 2017]	Layout	Spring 2018	
IAQ Guide (Spanish)	Miami Chapter	<del>May 2014</del> TBD	Contracted	TBD	
Standard 15-2013 (Spanish)	ATEAAR	<del>2015</del> TBD	Contracted	TBD	
Standard 34-2007 or -2010 (Spanish)	ACAIRE	<del>Dec 2010</del> TBD	Contracted	TBD	
Standard 41.1-1986 (RA 2006) (Spanish)	Mexico City Chapter (AMERIC)	<del>2012</del> TBD	Contracted	TBD	
Standard 41.3-1989 (Spanish)	Mexico City Chapter (AMERIC)	<del>2012</del> TBD	Contracted	TBD	
Standard 52.2-2012 (Spanish)	Mexico City Chapter (AMERIC)	TBD	Waiting on Signed Contract	TBD	
Standard 90.1-2007 (Spanish)	Mexico City Chapter (AMERIC)	<del>2009</del> TBD	Contracted	TBD	
Standard 90.1-2010 (Spanish)	Argentina Chapter	TBD	Contracted	TBD	
Standard 90.1-2013 (Chinese)	Taiwan Chapter	TBD	Contracted	TBD	
Standard 90.1-2016 (Spanish)	Spain Chapter	TBD	Translating	TBD	
Standard 100-2015 (Spanish)	Argentina Chap.	TBD	Contracted	TBD	
Standard 111-2008 (Spanish)	Mexico City Chapter (AMERIC)	<del>2013</del> TBD	Contracted	TBD	
Standard 188-2015 (Spanish)	Spain Chapter	TBD		TBD	
Standard 189.1-2009 (Chinese)	Taiwan Chapter	TBD	Contracted	TBD	
Standard 189.1-2009 User's Manual (Spanish)	ATEAAR	<del>2011</del> TBD	Contracted	TBD	
Thermal Guidelines for Data Processing Environments, 2nd edition (Spanish)	ATEAAR	<del>May 2011</del> TBD	Contracted	TBD	
Water System Design SDL (Spanish)	Mexico Chapter	TBD		TBD	

**SPECIAL PUBLICATIONS PROJECTS : January 21, 2018**

Att. B: Publications Committee Report to PEC

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<b>CDs/DVDs</b>					
The Good, the Bad, and the Ugly DVD	TC 1.7	<del>Sep/Oct 2017</del> TBD	Reviewing	<del>Jan 2018</del> TBD	
Weather Data Viewer DVD	Michael Roth	Spring 2021		Summer 2021	Every four years (2021, 2025, 2029)
<b>Online Products</b>					
ASHRAE Terminology	TC 1.6	Ongoing		Ongoing	Contact: Art Hallstrom
Cold Climate website		Ongoing	Gathering content	Ongoing	
Thermal Comfort Tool, v3	SSPC 55	<del>Summer 2014?</del> <del>Apr 2015</del> TBD		TBD	Contact: Abhijeet Pande; might be published with Std. 55 UM instead
<b>Recurring Conference-Related Projects</b>					
Winter Conference Seminar Recordings Online	Tony Giometti	Submit art Dec		Proof Feb 19–28; approve by Feb 28	Needed in inventory by Mar 1
Winter Conference Transactions (Part 1)	Staff	Feb/Mar		May	
Annual Conference and Technical Papers Online	N/A	Mar–Apr		Submit content Apr 23, art May 6	
Annual Conference Seminar Recordings Online	Tony Giometti	Submit art Nov		Proof Jul 5–9; approve by Jul 12	Needed in inventory by Sep 1
Annual Conference Transactions (Part 2)	Staff	Aug/Sep		Oct	
Winter Conference and Technical Papers Online	N/A	Sep–Nov		Submit content Nov 27, art Dec 9	

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Code	ASHRAE Special Publication	Year Publ	Committee or Project	Communication Date	To	From	Response	Status/Comments
90336	Operation and Maintenance Manual for Active Solar Heating System	1990	TC 06.07					
90354	Heat Transmission Coefficients for Walls, Roofs, Ceilings and Floors	1993	TC 04.04					RP-905 Could be used as an update?
88199	Desiccant and Absorption Cooling	1995	TC 08.03	8/10/2017	Mark Owen			TC revising?
90378	Application Guide for Absorption Cooling/Refrigeration Using Recovered Heat	1995	TC 08.03; RP-773	8/10/2017	Mark Owen			TC revising?
88207	Fault Detection and Diagnosis for HVAC Systems	1996	TC 07.05					
90398	Successful Cool Storage Projects: From Planning to Operation	1997	TC 06.09					
88216	Energy Savings of Reflective Roof (TB)	1998	TC 04.04					
90387	Reference Guide for Dynamic Models of HVAC Equipment	1998	TC 07.05					
90385	Design Guide for Combustion Turbine Inlet Air Cooling Systems	1999	TC 01.10	1/21/2018	Annette Dwyer	CS Ow	Revising through an RP	
90402	Application Guide: Chiller Heat Recovery	1999	TC 09.04; TC 09.01	6/26/2016	Section 9 mtg	Don Beaty	TC 09.01 now cognizant; reviewing	Reviewing
90276	ASHRAE Member's Survival Guide – Contracts	2002	TC 01.07	1/21/2018	Duane Wolf	CS Ow	Mitchell Swann seeking attorneys to review.	
94276	The Good, the Bad and the Ugly (Documents and E-mails): What Every ASHRAE Member Should Know About How Documents and Emails are Used in Litigation, DVD edition	2002	TC 01.07	1/21/2018	Duane Wolf	CS Ow	Duane Wolf will review.	
90421	Humidity Control Design Guide for Commercial and Institutional Buildings	2002	TC 01.12	1/18/2015	Lew Harriman	Mark Owen	Needs update. Funding required.	
94850	Seismic Restraint Applications CD	2002	TC 02.07	1/21/2018	Bert Philips	CS OW	shall update	To follow up
90425	Designer's Guide to Ceiling-Based Air Diffusion	2002	TC 05.03					
90423	Geology and Drilling Methods for Ground-Source Heat Pump Installations: An Introduction for Engineers	2002	TC 06.08					
90277	ASHRAE Member's Survival Guide, Pt. 2 -- Avoiding Pitfalls in Engineering Practice	2003	TC 01.07	1/21/2018	Duane Wolf	CS Ow	Mike Bilderbeck reviewing.	
90290	System Performance Evaluation and Design Guidelines for Displacement Ventilation	2003	TC 05.03					
90278	ASHRAE Member's Survival Guide – Design/Build	2004	TC 01.07	1/21/2018	Duane Wolf	CS Ow	Mitchell Swann submitted draft to Jay Scott (?) for input.	
90343	Practical Guide to Noise and Vibration Control for HVAC Systems, Second Edition (I-P)	2005	TC 02.06	1/21/2018	Bert Philips	CS OW	yes sync with SI edition (2011)	yes sync with SI edition (2011)
90439	HVAC Simplified	2006	TC 07.01					Need revision?
90440	HVAC Simplified Solutions Manual	2007	TC 07.01					Need revision?
90338	Air-Conditioning System Design Manual, Second Edition	2007	TC 09.01	1/21/2018	Section Head 9	CS OW	Mark Fly to discuss with TC 09.01	Howie McKew to revise; contract pending.
90429	Structural and Vibration Guidelines for Datacom Equipment Centers (Datacom 5)	2008	TC 09.09	1/21/2018	Section Head 9	CS OW	Still valuable in current form. TC will update as time allows but not in 2016.	Awaiting response from SH9 Krisnan
90442	ASHRAE Guide for Buildings in Hot & Humid Climates, 2ed	2009	TC 01.12	1/21/2018	Section Head 1	CS OW	Only slight tweaks needed. Nothing planned for now. Funding required.	Awaiting response from SH1 Amir
90447	Best Practices for Datacom Facility Energy Efficiency, 2ed (Datacom 6)	2009	TC 09.09	1/21/2018	Section Head 9	CS OW	Still valuable in current form. TC will update as time allows but not in 2016.	Still valuable in current form. TC will update as time allows but not in 2016.
90445	Design Considerations for Datacom Equipment Centers, 2ed (Datacom 3)	2009	TC 09.09	1/21/2018	Section Head 9	CS OW	Still valuable in current form. TC will update as time allows but not in 2016.	Awaiting response from SH9 Krisnan
90138	Dampers and Airflow Controls	2010	TC 05.03					
90446	Real-Time Energy Consumption Measurements in Data Centers (Datacom 9)	2010	TC 09.09	1/21/2018	Section Head 9	CS OW	Still valuable in current form. TC will update as time allows but not in 2016.	Awaiting response from SH9 Krisnan
90339	Practical Guide to Noise and Vibration Control for HVAC Systems SI, 2ed	2011	TC 02.06	1/21/2018	Bert Philips	CS OW	yes syc with I-P edition (2005)	yes syc with I-P edition (2005)
90554	Green Tips for Data Centers - (Datacom 10)	2011	TC 09.09	1/21/2018	Section Head 9	CS OW	Still valuable in current form. TC will update as time allows but not in 2016.	Awaiting response from SH9 Krisnan
94915	Psychrometric Analysis CD, Professional Edition, Version 7	2012	TC 01.01					Replaced by app? Need new tool?
90316	Practical Guide to Seismic Restraint, 2ed	2012	TC 02.07	1/21/2018	Bert Philips	CS OW	No "substantial changes since the 2 <sup>nd</sup> edition came out 4 years ago. Maybe in another 2-3 years."	Still current, Good for another 2-3 years
94051	International Weather for Energy Calculations (IWEC), Version 2, DVD	2012	TC 04.02					
90286	Handbook of Smoke Control Engineering	2012	TC 05.06					Author contact: John Klote
90550	HVAC Design Manual for Hospitals and Clinics, 2ed	2013	TC 09.06	1/21/2018	Krisnan G	CS Ow	Keep in view	To follow up
90576	District/Central Solar Hot Water Systems Design Guide	2013	TC 06.07					
90562	District Heating Guide	2013	TC 06.02; RP-1267; SP 98					Author contact: Gary Phetteplace
90315	Refrigeration Commissioning Guide for Commercial and Industrial Systems	2013	SP-137					
90282	PUE: A Comprehensive Examination of the Metric	2014	TC 09.09	1/21/2018	Neil Chauhan	CS Ow	No Idea about this	Need to follow up
90564	Liquid Cooling Guidelines for Datacom Equipment Centers, 2nd Edition – (Datacom 4)	2014	TC 09.09	1/21/2018	Neil Chauhan	CS Ow	still current	No revision for now
90568	Particulate and Gaseous Contamination in Datacom Environments, 2ed (Datacom 8)	2014	TC 09.09	1/21/2018	Neil Chauhan	CS Ow	still current	No revision for now
90664	Load Calculation Applications Manual, 2ed, SI version	2014	TC 04.01; RP-1616					Jeffrey Spitzer
90662	Load Calculation Applications Manual, 2ed, IP version	2014	TC 04.01; RP-1616					Jeffrey Spitzer

## Publications Committee

MBOs for Society Year 2017-18

**Chair:** Francis Lacharité    **Date:** 23 Jan 2018

Objective	SP 2014	Compl. by	Fiscal Impact	Resp. Party*	Comment/Status
1. Continue the development of 'infographic' to show interrelationships of ASHRAE publications, technical topics, and development groups.	1	6/18	None	Staff	Create a roadmap for TCs on how to develop various types of publications. COMPLETE.
2. Facilitate ASHRAE Journal articles comment and judging.	2	1/18	None	<b>Ow</b> Scott Weems	Create subcommittee to coordinate monthly surveys for collecting comments and ratings for Paper of the Year and report on progress. COMPLETE.
3. Strengthen communication with TCs and improve special publications refresh rate.	2	1/18	None	Liaisons	Assign a liaison to each TAC Section. Create subcommittee to improve communication with TAC/TCs, and prepare liaisons TC/Section breakfasts. Ensure mandatory attendance. Identify publications needing revision. COMPLETE.
4. Conduct and monitor mentoring program for new members.	2	6/18	None	<b>Correa</b>	Mentor all new members, make sure they are on track and help them to achieve what they commit to. In progress.
<b>Additional Recommendations for Strategic Planning:</b> None.					

**SP 2014** = Strategic Plan 2014 Initiative addressed by objective

\*Lead for each MBO is shown in **boldface**.

FL : mso 23 Jan 2018