

**ASHRAE TC 7.5, Smart Building Systems  
2019 Summer Meeting  
Kansas City, MO**

<b>Sunday, 6/23/2019</b>	<b>Room</b>
2:30 PM - 3:15 PM Fault Detection and Diagnosis	KCCC, 2202
3:15 PM - 4:00 PM Enabling Technologies	KCCC, 2202
4:00 PM - 4:45 PM Smart Grid	KCCC, 2202
4:45 PM - 5:30 PM Handbook	KCCC, 2202
5:30 PM - 6:00 PM Program	KCCC, 2202
<b>Monday, 6/24/2019</b>	<b>Room</b>
4:15 PM - 5:15 PM Building Operations Dynamics	KCCC, 2104A
5:15 PM - 6:00 PM Research	KCCC, 2104A
<b>Tuesday, 6/25/2019</b>	<b>Room</b>
3:30 PM - 6:00 PM Main TC meeting	KCCC, 2104A

*Sponsoring:*

**Seminar 9: Automated Fault Detection and Diagnostics Software for Cxs, RCx and MBCx**

Sunday 11:00AM–12:30PM, KCCC, 1<sup>st</sup> Floor, 2101

**Seminar 30: Evaluating Automated Fault Detection and Diagnostics Tools for Commissioning New and Existing Buildings**

Monday 9:45AM–10:45AM, KCCC, 1<sup>st</sup> Floor 2104B

**Seminar 39: Model-Predictive Control for HVAC System Optimization**

Tuesday 8:00AM-9:30AM, KCCC, 1<sup>st</sup> Floor, 2103C

**Seminar 54: Optimal Chilled Water Plant Design and Operation: What a “Smart Valve” Can Do for You**

Tuesday 11:00AM-12:30PM, KCCC, 1<sup>st</sup> Floor, 2104B

**Project Committee: SSPC 189.1 Working Group 7.5**

Tuesday 1:30PM–4:30PM, Marriott-East, Trianon Level, Trianon AB

**Seminar 59: Energy Systems Integration and Smart Grid-Ready Buildings: All You Need to Know to Be a Good Grid Citizen**

Wednesday 8:00AM-9:30AM, KCCC, 1<sup>st</sup> Floor, 2105

## AGENDA

**Location:** KCCC, 2104A  
**Date:** Tuesday, June 25th, 2019  
**Time:** 3:30 - 6:00 p.m.

1. Welcome
2. Roll Call and Introductions. Review VMs, CMs, and PCMs after July 1, 2019 changes
  - Current voting member list: Peter Armstrong; Kristen Cetin; Xin Hu; Carol Lomonaco; Zheng O'Neill; Li Song; David Yuill; Jin Wen; Tea Zakula (Non-Quorum)
  - Three VM rolling off: Carol Lomonaco; Peter Armstrong; Xin Hu
  - Five VM rolling on: Srinivas Katipamula; Glenn Remington; Liping Wang; Eric Young; Joe Zhou
3. Scope

*TC 7.5 is concerned with the performance and interactions of smart building systems, the impact of smart systems on the total building performance, methods for achieving more intelligent control and operation of building processes, interactions of smart buildings with utilities, and documentation of the benefits of smart buildings and smart building systems as they relate to energy consumption, cost of operation, maintenance, occupant comfort, building commissioning, operations, and impact of the SBS on utilities and natural resources.*

ASHRAE Code of Ethics Commitment – Chair

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. Discussion/Approval of Atlanta Minutes
5. Announcements
  - ARPA-E Workshop on Wednesday
6. Liaison Reports: TC 1.4, TC 1.5, TC 1.6, TC 7.3, SPC 207P
7. Fault Detection and Diagnosis Subcommittee (Liping Wang)
8. Enabling Technologies Subcommittee (John Wallace)
9. Smart Grid Subcommittee (Kristen Cetin)
10. Buildings Operations Dynamics Subcommittee (Bach Tsan)
11. Research (Li Song)
12. Program (Eric Yang)

13. Handbook (Joe Zhou)

14. Standards (David Yuill)

15. Web Page (Mike Galler)

16. Old Business

- YEA
- Awards
- Track Suggestions
- Old Publications (FDD and Dynamic Building Models)

17. New Business

18. Adjournment