

**ASHRAE TC 7.5, Smart Building Systems
2015 Annual Meeting
St. Louis, MO**

TC 7.5 Smart Building Systems (11/50) Screen

Tuesday (6/28) 3:30 pm - 6:00 pm 221 (2)

Sponsoring: Seminar 11: Smart Grid in the Heartland: See What Happens Next; Technical Paper Session 5: Advances in VFD Control and Building Operations and Maintenance; Seminar 37: The Impact of Net Zero Energy Buildings on the Electric Grid; Seminar 46: Regulatory Process Overview for Smart Grid, Smart Building and Demand Response Programs as Applicable to Building Owners and Utility Tariffs; Seminar 52: Residential Building Smart Devices and Data: Improving Energy Use Insights and Performance Evaluation; Seminar 59: Solar Decathlon 2015: Lessons Learned from the Largest Student-Led Solar Powered Housing Competition

TC 7.5 Fault Detection & Diagnostics (11/50)

Sunday (6/26) 2:30 pm - 3:15 pm 276 (2)

TC 7.5 Enabling Technologies (11/50)

Sunday (6/26) 3:15 pm - 4:00 pm 276 (2)

TC 7.5 Smart Grid (11/50)

Sunday (6/26) 4:00 pm - 4:45 pm 276 (2)

TC 7.5 Handbook (11/50)

Sunday (6/26) 4:45 pm - 5:30 pm 276 (2)

TC 7.5 Program (11/50)

Sunday (6/26) 5:30 pm - 6:00 pm 276 (2)

TC 7.5 Building Operations Dynamics (11/50) Screen

Monday (6/27) 4:30 pm - 5:15 pm 223 (2)

TC 7.5 Research (11/50) Screen

Monday (6/27) 5:15 pm - 7:15 pm 223 (2)

DRAFT AGENDA

Location: 221 (2)
Date: Tuesday, June 28, 2016
Time: 3:30 - 6:00 p.m.

1. Welcome
2. Roll Call and Introductions. Review VMs, CMs, and PCMs after July 1, 2016.
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.
4. Discussion/Approval of Orlando Minutes
5. Announcements
6. Liaison Reports: TC 1.4, TC 1.5, TC 1.6, TC 7.3, SPC 207P
7. Fault Detection and Diagnosis Subcommittee (Yuebin Yu)
8. Enabling Technologies Subcommittee (Nick Gayeski)
9. Smart Grid Subcommittee (Josh Rhodes)
10. Buildings Operations Dynamics Subcommittee (Li Song)
11. Research (Jin Wen)
 - RP-1615
 - Roadmapping Discussion
12. Program (Ran Liu)
13. Handbook (Vern Smith)
14. Standards (Rich Hackner)
15. Web Page (Mike Galler)
16. Old Business
17. New Business
18. Adjournment