

**ASHRAE TC 7.5: Smart Building Systems  
Research Subcommittee Meeting  
Monday, January 26, 2009, 5:30 – 6:30 p.m.**

**2009 Winter Meeting  
Chicago, IL**

**AGENDA**

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|---|-------------|
| 1. Review of and additions to agenda: TC7.5 and old TC 7.4 Buildings Operations Dynamics Research Items                       | 5:30 – 5:33 |
| 2. Announcements  | 5:33 – 5:35 |
| 3. PMSC Reports on Research Projects  |             |
| a. 1274-RP: Field Performance Assessment of Package Equipment to Quantify Benefits of Proper Service (Todd Rossi, PMSC Chair) | 5:35 – 5:40 |
| b. Evaluation and Assessment of Fault Detection and Diagnostic Methods for Centrifugal Chillers—Phase III                     | 5:40 – 5:45 |
| c. 1312-RP: Tools for Evaluating FDD Methods for AHUs   | 5:45 – 5:50 |
| d. Research Projects from TC 7.4 Buildings Operations Dynamics  | 5:50 – 5:55 |
| 4. Brief review of key actions underway by topical subcommittees  | 5:50 – 6:05 |
| a. Fault Detection and Diagnosis (Jin Wen)  |             |
| b. Wireless Applications (Bill Healy)   |             |
| c. Building/Utility Interface (Rich Hackner)  |             |
| d. Buildings Operations Dynamics (Steve Blanc)  |             |
| 5. TC 7.5 research new ideas, new topics  | 6:05–6:20   |
| 6. New Business   | 6:20 – 6:30 |
| Research Subcommittee Meeting time for Louisville (June 2009), same as Chicago?   |             |
| 7. Adjourn  | 6:30        |