

Programs for the Chicago Meeting (January, 2006):

Seminar 6

Sunday, January 22, 8:00-10:00 AM

Preventing Train Wrecks in Under Floor Air Distribution Systems through Commissioning

Sponsor: TC 07.09 Building Commissioning

Chair: Karl Stum, P.E., Member, SBE, Vancouver, WA

SPC Liaison: Jitendra B. Singh, P.E., Member, J & P Engineers, Linwood, NJ

Too often, under-floor air distribution projects have unclear requirements for contractors, resulting in coordination and scheduling problems, as well as maintaining specified floor pressure problems. This session addresses how commissioning during design, construction, balance and functional testing can mitigate these issues.

1. Design Review and Specification Issues for UFAD

Carl N. Lawson, Member, Systems Solutions Consultants, Zephyrhills, FL

2. Trade Coordination and Field Observation Issues for UFAD

Scott Nelson, P.E., Member, CH2MHILL, Portland, OR

3. Air and Water Balancing Issues for UFAD

Gaylon Richardson, Member, Engineered Air Balance, Houston, TX

4. Functional Testing of UFAD

Larry Luskay, P.E., Member, PECCI, Portland, OR