Programs for the New York Meeting (January, 2008):

Seminar 30
Monday, January 21, 9:45 - 10:45 AM.

Commissioning of Large Buildings
Sponsor: TC 07.09 Building Commissioning
Chair: Elia Sterling, Member, TD Sterling Inc, Vancouver, BC, Canada

With commissioning becoming business as usual and more and more owners are requesting and requiring commissioning, this seminar discusses the commissioning of larger building and also how not to commission large buildings.

1. Issues in Commissioning of Multi-Use Facilities
Jeff Traylor, Member, Emcor Governmental Services, Arlington, VA

2. Case Study of Commissioning a Large Building
Carl Lawson, Member, Hanson Professional Services, West Palm Beach, FL

3. How Not to Commission Large Buildings or Small Ones Either
Rick Casault, Member, Casault Engineering, Seattle, WA

Seminar 52 Javits
Tuesday, January 22, 10:30 AM - 12PM.

Cases Studies for Commissioning Large Buildings: Part 2, New York Times Building
Sponsor: TC 07.09 Building Commissioning; TRG7 Underfloor Air Distribution
Chair: Fred S. Bauman, P.E., Member, P. Eng, University of California, Berkeley, CA

The new corporate headquarters building for the New York Times Company incorporates numerous energy efficient systems and sustainable ideas aimed at providing a high quality and comfortable work environment. The 1.6 million square-foot 52-story high rise has been commissioned in 2007. This seminar presents an overview of the design and construction process leading to unique commissioning procedures driven by an educational dynamic, and describes the commissioning of the following advanced building technology features: the underfloor air distribution system and the innovative daylighting control system, including the automated shade system and a digital addressable dimmable lighting control system.

1. The New York Times Building: Commissioning Advanced Technologies

2. Commissioning the Underfloor Air Distribution (UFAD) System in the New York Times Building
Tom Webster, P.E., Member, University of California, Berkeley, CA
Eleanor Lee, P.E., Member, Lawrence Berkeley National Laboratory, Berkeley, CA

Forum 20
Wednesday, January 23, 11 AM - 12 PM

Commissioning Certification: How to Use It to Unite the Commissioning Industry
Sponsor: TC 07.09 Building Commissioning
Moderator: Gerald J. Ketler, P.E., Member, AIR Engineering and Testing, Inc., Dallas, TX

ASHRAE is developing a certification process for commissioning. This development has the potential of providing increased uniformity in both the understanding and use of the commissioning process. This forum explores the use of commissioning, the providers of this science, and hopefully the better quality resulting in a unified industry.