

# ACI 374 Committee Meeting

*Performance-Based Seismic Design of Concrete Buildings*

Fall Convention 2016  
Monday October 24th  
8:30 AM to 12:00 PM  
Liberty Ballroom C  
Philadelphia, PA

## Draft Agenda v1

1. Welcome and Introductions [8:30 AM] – **All**
2. Approval of Minutes From the Milwaukee Meeting – **All**
3. Approval of Meeting Agenda – **All**
4. Membership Updates – **Dragovich**
5. Update and Future Work: “Guide to Nonlinear Modeling Parameters for Earthquake-Resistant Structures” – **Kim/Hagen**
6. Updates and Ballot 1 Resolutions: ITG-4.3R-07 to ACI 374 document “Report on Structural Design and Detailing for High-Strength Concrete in Moderate to High Seismic Applications” – **Ibarra/Pantelides**
7. Updates and Future Work: ACI 374.1 “Acceptance Criteria for Moment Frames Based on Structural Testing and Commentary” coordination with ACI Committee 550 – **Cleland**
8. Break Approx. 10AM.
9. Updates and Future Work: 374.2 “Guide for Testing Reinforced Concrete Structural Elements under Slowly Applied Simulated Seismic Loads” – **Saatcioglu/Pantelides**
10. Update: “Summary of PBSB Guideline Documents” – **Dragovich**
11. Presentation: “How PBD Modeling Biases Impact your Design” – **Ferzli**
12. Technical Sessions and Special Publication for the Fall 2017 “Performance-Based Seismic Design of RC Buildings: State of the Practice” at the Anaheim CA Convention fall 2017 – **Dragovich/All**
13. Update: RC Walls with PBSB – **Wallace**
  - a. Wall Institute: Activities, web site, modeling group activities, community proposal
  - b. Update: Slender wall tests and SBE detailing
  - c. Slender wall database and preliminary observations: Discussion of the role of detailing and geometry on wall deformation capacity.
14. Discussion: “Future Committee Work” - **All**
15. Other Business
16. Adjournment