

ACI 374 Committee Meeting

Performance-Based Seismic Design of Concrete Buildings

Fall Convention 2017
Monday March 27th
8:30 AM to 12:00 PM
Loc
Anaheim, CA

Draft Agenda v1

Note: The presentation by Dr. Garcia at 10:45 AM on 318-N is a hard time slot other due to his other committee commitments. Therefore agenda items near that time may appear before or after 10:45-11:00 AM time slot.

1. Welcome and Introductions [8:30 AM] – **All**
2. Approval of Minutes From the Detroit Meeting – **All**
3. Approval of Meeting Agenda – **All**
4. Membership Updates – **Dragovich**
5. Published and Updates: “ACI HB-12(17) Compilation of Performance-Based Seismic Design Recommendations and Standards” – **Hueste**
6. Update and Future Work: “Guide to Nonlinear Modeling Parameters for Earthquake-Resistant Structures” – **Kim/Hagen/Abdullah**
7. Updates: 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/Panagioutu/Ferzli**
8. Updates and Future Work: ACI 374.1 “Acceptance Criteria for Moment Frames Based on Structural Testing and Commentary” coordination with ACI Committee 550 – **Cleland**
9. [**~10:20 AM**] Break
10. [**10:45~11:00 AM**] Summary of 318-N “Design By Nonlinear Dynamic Analysis” – **Garcia**
11. Updates and Future Work: 374.2 “Guide for Testing Reinforced Concrete Structural Elements under Slowly Applied Simulated Seismic Loads” – **Saatcioglu/Pantelides**
12. Presentation and Discussion for Feedback: “Reinforcement Bar Properties” – **Mander**
13. 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**
14. Other Business/Presentations
15. Adjournment [12:00 PM Max]