

## **ACI 374 Committee Meeting**

Fall Convention 2014 in Washington, D.C.  
Tuesday October 28<sup>th</sup>, 2014  
11:00 AM to 1:30 PM  
Room: COLUMBIA 1

### **Draft Agenda**

1. Welcome and introductions – **All**
2. Approval of meeting agenda - **All**
3. Approval of minutes from Reno meeting - **All**
4. Reapproved: ACI 374.1-05: “Acceptance Criteria for Moment Frames Based on Structural Testing and Commentary (Reapproved 2014)” **Dragovich**
5. Ballot of TG1 TechNotes “Nonlinear Modeling Parameters for Structural Component Designs Based on ACI 318 for Performance Based Seismic Design” – **Kim**
  - a. Moment Frames
  - b. Walls and Coupling Beams
6. Status Report on the Technical Note in Development: “Nonlinear Modeling Acceptance Criteria for Structural Component Designs Based on ACI 318 for Performance Based Seismic Design” – **Brienen**
7. Status of ACI ITG-4.3R-07 “Report on Structural Design and Detailing for High-Strength Concrete in Moderate to High Seismic Applications” – **Ibarra**
8. Future Committee Work Discussions
  - a. “Detailing of Shear Wall Boundary Zones” – **Tessem**
  - b. Other potential activities? – **All**
9. Research Summary: “Three-dimensional seismic analysis of 20-story tall RC buildings with conventional or rocking core-walls” – **Panagiotou**
10. TG3 design example rework “Methodology for Analysis, Design and Assessment of RC Structures” – **Dragovich**
11. Status of the “Summary of PBSB Guideline Documents” document – **Dragovich/Hueste**
12. Updates on Walls – **Wallace**
  - a. Status Report on the Technical Note in Development: “Wall Shear Behavior, Modeling and Design”
  - b. International “Virtual Institute” for Walls Systems Research
  - c. Recent development and implementation of a new wall element into OpenSees
13. Other business
14. Next meeting
15. Adjournment