ACI COMMITTEE 369-F
SEISMIC REPAIR AND REHABILITATION: RETROFIT

ACI Fall Convention
Sunday, October 14, 2018
Las Vegas, NV

Lambada C
3:00 – 5:30 pm

Draft Agenda

1. Welcome and Introductions

2. Approval of minutes from Spring 2018 meeting in Salt Lake City

3. Review and supplement jacketed column database (Breña, Birely, Fathali – verify database using 440.2R procedures)
   a. Add other databases

4. Short-term updates to ACI 369.1-20 (retrofitting) – add information pertaining to retrofitting
   a. Sections to update (need volunteers)
      i. Section 1.1 - Scope
      ii. Chapter 2 - Material Properties and Condition Assessment
      iii. Section 3.6 – Connections to Existing Structure
         Only anchorage to concrete is currently provided; add FRP bonding
      iv. Section 3.7 – Retrofit measures
         Currently it is generic. Do we need more detail?
      v. Section 4.2.5 – Retrofit measures for reinforced concrete beam-column moment frames
         Add information on column retrofitting using jackets
      vi. Others?

5. Medium-term update to ACI 369.1: Target 2023
   a. Wall retrofitting (Hube, SantaMaria, Fathali, Celestino, Varney)
      i. Shear
      ii. Flexure
      iii. Boundary elements
      iv. Out of plane buckling
   b. Create databases from literature on items (is information available?)

6. Next meeting –Spring 2019 (March 24-28), Quebec City, QC

7. Adjournment