

**AGENDA – Fall 2017 MEETING**  
**ACI 408 – Bond and Development of Steel Reinforcement**  
Sunday, October 15, 2017  
8:30 – 11:30 am  
Room: D – Magic Kingdom 1  
Disneyland Hotel, Anaheim CA

1. Welcome
2. Introductions
3. Approval of the Minutes from the Spring Convention in Detroit, MI
4. Approval of the Agenda
5. Membership Changes
6. Report of Subcommittee 408-A
  - a. “Mechanical Reinforcing Bar Anchorage” ACI 408.4R-XX
7. ACI 408-03 Bond and Development of Straight Reinforcing Bars
  - a. Chapter 1 – Bond Forces – (Feldman/Tureyen)
    - i. Continue to await substantial completion of other chapters prior to proceeding.
  - b. Chapter 2 – Definitions and Notation – (Feldman)
    - i. All are submitting updated definitions and notation as other chapters are being updated.
  - c. Chapter 3 – Factors Affecting Bond and Experimental Methods – (Darwin/Searle/Lagier)
    - i. Missed target ballot date of June 2017. Darwin to provide an update.
  - d. Chapter 4 – Descriptive Equations – (Felder/Paulson)
    - i. Review of ballot comments received.
    - ii. Discussion of action plan for Sections 3.5 and 3.6.
    - iii. Target date for re-balloting.
  - e. Chapter 5 – Design Provisions - (Fuchs)
    - i. Matamoros to lead discussion of April 2017 ballot results for this chapter
    - ii. Status of all subsections
  - f. Chapter 6 – Database – (Schroder, Hawkins, Matamoros, Appa Rao, Fuchs, Pantazopoulou)
    - i. Has updated database for splices been obtained?
  - g. Chapter 7 – Test Reporting Protocol – (Lequesne, Matamoros, Sperry)
    - i. Essentially complete.
  - h. Chapter 8 – Compression Lap Splices – (Lutz)
    - i. Status of revisions to Chapter following Spring 2017 meeting.
  - i. Chapter 9 – References – (Feldman)
    - i. All are submitted new references as other chapters are being updated
8. Technical Sessions
  - i. Future possibilities? Session following release of revised ACI408R-03.
9. Other Business
10. Research Presentations
  - a. “Bearing Angle Model of Bond: Influencing Factors on Bond Strength” by Oan Chul Choi (20 minute time allotment including questions)

- b. “Proposed Development Length Equations for Plain Bars” by Lisa R. Feldman  
(time permitting)
11. Next Meeting – Sunday, March 25, 2018, 8:30 am, Grand America & Little America,  
Salt Lake City, UT
12. Adjournment