

AGENDA – Spring 2018 MEETING
ACI 408 – Bond and Development of Steel Reinforcement
Sunday, March 25, 2018
8:30 – 11:30 am
Room: GA – Grand Reception A
Grand America, Salt Lake City UT

1. Welcome
2. Introductions
3. Approval of the Minutes from the Fall Convention in Anaheim, CA
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. Progress related to addressing comments and negatives from first ballot.
 - ii. Progress on Sections 3.5 and 3.6 (now Sections 4.5 and 4.6) – O’Reilly & Yasso
 - iii. Target date for re-balloting.
 - e. Chapter 5 – Design Provisions - (Fuchs)
 - i. April 2017 ballot passed. Is there any work still required or are we awaiting completion of remaining chapters?
 - f. Chapter 6 – Database – (Darwin)
 - i. Have all additional relevant tests now been included in the database?
 - g. Chapter 7 – Test Reporting Protocol – (Lequesne, Matamoros, Sperry)
 - i. Essentially complete.
 - h. Chapter 8 – Compression Lap Splices – (Lutz)
 - i. Has information from recent paper by Cairns been included?
 - 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
 - a. Change in Committee Officers
 - i. Feldman completes term as chair of this committee following this convention with Lequesne taking over as chair. Any members with an

interest in serving as committee secretary are encouraged to contact Lequesne.

10. Research Presentations
 - a. “Proposed Development Length Equations for Plain Bars” by Lisa R. Feldman (20 minute time allotment including questions)
 - b. “Expressions for Bond Strength” by Oan Chul Choi (20 minute time allotment including questions)
11. Next Meeting – Sunday, October 14, 2018, 8:30 am, Rio All-Suites Hotel & Casino, Las Vegas, NV
12. Adjournment