

AGENDA – Spring 2015 MEETING
ACI 408 – Bond and Development of Steel Reinforcement

Sunday, April 12, 2015

8:30 – 11:30 am

Room: C-2211

Kansas City Convention Center, Kansas City, MO

1. Welcome
2. Introductions
3. Approval of the Minutes from the Fall 2014 Convention in Washington DC
4. Approval of the Agenda
5. Membership Changes
6. Report of Subcommittee 408-A
7. “Mechanical Reinforcing Bar Anchorage” ACI 408.4R-XX
8. ACI 408-03 Bond and Development of Straight Reinforcing Bars
 - a. Chapter 1 – Bond Forces – (Feldman/Tureyen)
 - b. Chapter 2 – Factors Affecting Bond and Experimental Methods – (Darwin)
 - c. Chapter 3 – Descriptive Equations – (Felder/Paulson)
 - d. Chapter 4 – Design Provisions - (Fuchs)
 - i. Updated structure for this chapter (Fuchs)
 - ii. Test Data – (Appa Rao, Matamoros, Pantazopoulou)
 - e. Chapter 5 – Database – (Schroder, Hawkins, Matamoros, Appa Rao, Fuchs, Pantazopoulou)
 - f. Chapter 6 – Test Reporting Protocol – (Pantazopoulou, Porter)
 - g. Chapter 7 – Compression Lap Splices – (Lutz)
 - h. Chapter 8 – References – (Feldman)
9. Technical Sessions
 - a. Session at this Convention “Advancement in Modeling of Deformed Bars in Concrete, Parts 1 & 2” – (Chen/Zhao)
 - b. 2017 Full-day session as an interim to ‘Bond in Concrete’ Conferences (next scheduled for 2022) – (Feldman/Silva/Lequesne)
 - i. Fall or Spring Preferred? - Session requests for 2017 Conventions are not yet available
 - ii. Volunteer moderators sought
 - iii. Suggestion for session topics
 - iv. Interested speakers
10. Research Presentation
 - a. High Strength Hooks and Headed Bars – David Darwin, University of Kansas
 - b. Assessment of Historical Provisions for the Bond of Plain Bars – Lisa Feldman, University of Saskatchewan
11. Other Business
12. Next Meeting – Sunday, November 8, 2015, 8:30 am, Sheraton, Denver, CO
13. Adjournment