

AGENDA – Spring 2016 MEETING
ACI 408 – Bond and Development of Steel Reinforcement

Sunday, April 17, 2016

8:30 – 11:30 am

Room: C – 102D

Wisconsin Center, Milwaukee, WI

1. Welcome
2. Introductions
3. Approval of the Minutes from the Fall 2015 Convention in Denver, CO
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/Searle/Lagier)
 - i. New references identified.
 - ii. Chapter revisions.
 - c. Chapter 3 – Descriptive Equations – (Felder/Paulson)
 - d. Chapter 4 – Design Provisions - (Fuchs)
 - i. Section 4.1 – ACI 318 (Zhao)
 - ii. Section 4.2 – ACI 408.3 (Matamoros)
 - iii. Section 4.3 Recommendations by ACI Committee 408 (Matamoros)
 - iv. Section 4.4 EN 1992-1-1 (2004), Eurocode 2 (Fuchs/Pantazopoulou)
 1. Discussion of ballot results
 - v. Section 4.5 – fib Model Code 2010 (Fuchs/Pantazopoulou)
 1. Discussion of ballot results
 - vi. Test Data – (Appa Rao, Matamoros, Pantazopoulou)
 - e. Chapter 5 – Database – (Schroder, Hawkins, Matamoros, Appa Rao, Fuchs, Pantazopoulou)
 - f. Chapter 6 – Test Reporting Protocol – (Lequesne, Matamoros, Sperry)
 - i. Discussion of ballot results
 - g. Chapter 7 – Compression Lap Splices – (Lutz)
 - h. Chapter 8 – References – (Feldman)
9. Technical Sessions
 - a. 2017 Full-day session as an interim to ‘Bond in Concrete’ Conferences (next scheduled for 2022) – (Feldman/Silva/Lequesne)
 - i. Four sessions (i.e. an all-day event) has been requested at the Spring 2017 Convention
 - ii. Advertising
10. Other Business
11. Next Meeting – Sunday, October 23, 2016, 8:30 am, Marriott Philadelphia, Philadelphia, PA
12. Adjournment