

AGENDA – Spring 2013 MEETING

ACI 408-A MECHANICAL SPLICES & HEADED BAR Task Group

ROOM: C-200 E

Sunday April 14, 2013, 8:00 a.m. - 8:30 am

Minneapolis Convention Center, Minneapolis, MN

1. 8:00 a.m. - Call meeting to order and self-introductions
2. Approve Minutes of Toronto meeting
3. Technical Sessions
 - a. Structures Congress in Pittsburgh: Bringing Reinforcing Bar Anchorage into the 21st Century
Thursday May 2, 2013 session ID (RC120)
 - i. **High strength bars**
Paul Zia, Ph.D, North Carolina State University, Raleigh, NC, United States
 - ii. **Enamel-Coated Bars**
Chenglin Wu, Student, Missouri University of Science and Technology, Rolla, MO
 - iii. **Anchorage of High-Strength Reinforcing Bars with Standard Hooks**
David Darwin, Ph.D., P.E., University of Kansas, Lawrence, KS, United States; JoAnn Browning, Ph.D, P.E., University of Kansas, Lawrence, KS, United States
 - iv. **Connections with headed bars**
Michael Ugalde, Engineer, ERICO International, Solon, OH, United States
 - v. **Post-installed bars**
John Silva, S.E., Hilti North America, San Rafael, CA, United States; Rolf Eligehausen, Dr., Eng., Prof., University of Stuttgart, Stuttgart, Baden-Württemberg, Germany
4. Discuss open items
 - a. Type 0 Splice update - ACI 318 B has balloted
 - b. Headed Bar Document Mechanical Reinforcing Bar Anchorage” ACI 408.4R-XX
 - c. As time does not allow us to fully go thru the comments and negatives – a web meeting will be held to address these following the Minneapolis meeting.
 - i. Chapter 3 2nd ballot review – comments and Negatives – web meeting
 - ii. Chapter 4 ballot – will go out for second ballot to address negatives -
 - iii. Chapter 5 – 1 negative and 9 comments to resolve
 - iv. Chapter 6 Types of Headed Devices – Balloted – 2 negatives and 6 comments to resolve. Identified Christian Dahl to champion.
 - v. Chapter 7 Previous Research – Adolfo Matamoros will champion this chapter. This will include adding new papers and research which has been conducted.
 - vi. Chapter 8 Qualification Tests – This will be championed by Scott Graham. Check that the

current versions are noted with year dates, add language with the assistance of John Silva on how to characterize the ICC AC.

- vii. Chapter 9 Uses of Headed Reinforcement – Lou Colarusso is the champion. Update year dates, add explanation of what AC 347 is, and that it is not code in 9.2.
- viii. Chapter 10 Summary – Neal Hawkins volunteered to draft this chapter.
- ix. Chapter 11 References – need champion

5. Next meeting arrangements –

- a. Web meeting – Proposed Spring 2013 notice to go out to committee members.
- b. Sunday, October 20, 2013, 8:00 am, Hyatt Regency & Phoenix Convention Center

6. New Business

7. Adjournment