

**ACI 408 – Bond and Development of Steel Reinforcement – Joint ACI-ASCE
Fall 2022 AGENDA DRAFT**

Sunday, October 23, 2022 at 8:30 – 11:30 AM
H-Moreno A

This meeting will be offered in hybrid format.
Remote access will be available through the ACI Event Platform/Convention App.

1. Welcome
2. Introductions
3. Approval of Agenda
4. Approval of Minutes from the Spring 2022 meeting
5. Membership Changes
 - a. New Associate Members
 - i. Jordan Carrette – Crosier Kilgour & Partners Ltd.
 - ii. Zach Coleman – Virginia Tech
 - iii. Timothy Cullen – Precast Prestressed Concrete Institute
 - iv. Andrew Ma – Forell Elsesser
 - b. New Voting Members
 - i. Kinsey Skillen – Texas A&M
6. *ACI 408.3-09 Guide for Lap Splice and Development Length of High Relative Rib Area Reinforcing Bars in Tension and Commentary*
 - a. Response to TAC comments on the request for reapproval (Skillen, Murcia-Delso, O’Reilly)
7. Report from Subcommittee 408-A on ACI 408.4R *Development of Headed and Mechanically Anchored Deformed Bars* (Graham)
8. *ACI 408R-03 Bond and Development of Straight Reinforcing Bars*
 - a. Work in progress:
 - i. Abstract and Chapter 1 – Introduction and Scope (Lequesne)
 1. Recently balloted
 - ii. Section 4.1 – Factors Affecting Bond and Experimental Methods
 1. Review responses to spring 2022 ballot
 - iii. Sections 4.3+4.4
 1. To be balloted soon
 - b. Revisions pending tension lap splice database update:
 - i. Chapter 5 – Descriptive Equations – (O’Reilly)
 - ii. Section 6.6 – Design Provisions (Asadian and O’Reilly)
 - c. Revisions approved and available online under “draft documents”:
 - i. Chapter 3 – Bond Forces (Approved Fall 2021)
 - ii. Section 4.2 – Factors Affecting Bond and Experimental Methods (Approved Spring 2022)

- iii. Sections 6.1 to 6.5 – Design Provisions (Approved Fall 2021)
 - iv. Chapter 7 – Database (Approved Spring 2021)
 - v. Chapter 8 – Test Reporting Protocol (Approved Spring 2018)
 - vi. Chapter 9 – Compression Lap Splices (Approved Fall 2020)
 - d. Revisions pending other chapters:
 - i. Table of Contents
 - ii. Chapter 2 – Definitions and Notation
 - iii. Chapter 10 – References
- 9. Presentations
 - a. ACI 408 Tension Lap Splice Database Update (Coleman)
- 10. Technical Sessions
 - a. Update on Bond in Concrete 2022 joint fib-ACI special sessions
- 11. Other/New Business
- 12. Next Meeting
 - a. Sunday, April 2, 2023, in San Francisco, CA
- 13. Adjournment