

**ACI 408 – Bond and Development of Steel Reinforcement – Joint ACI-ASCE  
Spring 2021 AGENDA**

Sunday, March 28, 2020 at 11:30 AM – 2:30 PM Eastern Daylight Time (UTC-4)

Location: Online (<http://crowd.cc/acis21> or through the convention mobile app)

1. Welcome
2. Introductions
3. Approval of Agenda
4. Approval of Minutes from the fall 2020 online meeting
5. Membership Changes
  - a. Changed from Voting to Associate Member
    - i. Jim Schroder of Tindall
  - b. New Associate Member
    - i. JaeLee Waldschmidt – University of Minnesota Twin Cities
  - c. Members Leaving the Committee
    - i. Fabien Lagier – Voting Member
6. Report from Subcommittee 408-A, Mechanical Splices and Headed Bars (S. Graham)
  - a. ACI 408.4R Development of Headed and Mechanically Anchored Deformed Bars
  - b. Review responses to Chapter 5 ballot. Plan to seek final approval.
7. ACI 408R-03 “Bond and Development of Straight Reinforcing Bars”
  - a. Table of Contents
  - b. Abstract and Chapter 1 – Introduction and Scope (Lequesne)
    - i. Drafted and ready for ballot
  - c. Chapter 2 – Definitions and Notation
    - i. To be updated after other chapters
  - d. Chapter X – Bond Forces – (Westin + Lequesne)
    - i. Revised following ballot 1, but will wait to reballot until “Factors Affecting Bond and Experimental Methods” is ready for reballot to evaluate whether the chapters can be combined.
  - e. Chapter X – Factors Affecting Bond and Experimental Methods – (Searle)
    - i. First balloted by sections; ballots closed in Oct. and Nov. 2018 and Jan. 2019
  - f. Chapter X – Descriptive Equations – (O’Reilly)
    - i. Waiting for database to be approved before rebaloting
  - g. Chapter X – Design Provisions – (Fuchs/Matamoros)

- i. Third ballot closed Aug. 2019
  - h. Chapter X – Database – (O’Reilly)
    - i. Chapter was recently balloted. Plan to seek final approval
    - ii. Database Notation and References was recently approved by letter ballot. One editorial change will be shown.
    - iii. Tension lap splice database was recently approved by letter ballot.
  - i. Chapter X – Test Reporting Protocol (Lequesne)
    - i. Approved at Spring 2018 Convention
  - j. Chapter X – Compression Lap Splices – (Lutz, Chun, Feldman, Lequesne)
    - i. Approved at Fall 2020 Convention
  - k. Chapter X – References
    - i. To be updated after other chapters.
- 8. Technical Sessions
  - a. Silva: The Intersection of Bond, Development Length, and Anchorage
    - i. Fall 2020 convention
  - b. Bond in Concrete will be hosted by the University of Stuttgart in 2022. Information will be shared with ACI 408 members when it is received.
- 9. Presentations
- 10. Other/New Business
- 11. Next Meeting
  - a. Sunday, October 17, 2021 in Atlanta, Georgia... or online?
- 12. Adjournment