

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

Sunday, Oct. 17, 2021 at 11:30 AM – 2:30 PM Eastern Daylight Time (UTC-4)

Location: Online (<https://event.crowdcompass.com/acif21> or through the convention mobile app)

1. Welcome
2. Introductions
3. Approval of Agenda
4. Approval of Minutes from the spring 2021 online meeting
5. Membership Changes
 - a. New Associate Members
 - i. Amr Soliman – SUNY at Buffalo
 - ii. Ali Banaeipour – University of Kansas
6. ACI 408.3-09 *Guide for Lap Splice and Development Length of High Relative Rib Area Reinforcing Bars in Tension and Commentary*
7. Report from Subcommittee 408-A, Mechanical Splices and Headed Bars (S. Graham)
 - a. ACI 408.4R *Development of Headed and Mechanically Anchored Deformed Bars*
8. ACI 408R-03 *Bond and Development of Straight Reinforcing Bars*
 - a. Table of Contents
 - b. Abstract and Chapter 1 – Introduction and Scope (Lequesne)
 - c. Chapter 2 – Definitions and Notation
 - d. Chapter X – Bond Forces – (Westin + Lequesne)
 - e. Chapter X – Factors Affecting Bond and Experimental Methods – (Searle, Murcia-Delso, Sharma)
 - f. Chapter X – Descriptive Equations – (O’Reilly)
 - g. Chapter X – Design Provisions
 - h. Chapter X – Database – (O’Reilly)
 - i. Approved at Spring 2021 Convention
 - 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.
9. Technical Sessions
 - a. Bond in Concrete will be hosted by the University of Stuttgart in 2022

10. Presentations
 - a. J. Silva: *ACI 318-1R Resolution of Anchorage and Development Provisions*
 - b. D. Darwin: *Changes in Development Provisions for Hooked and Headed Bars*
 - c. G. Valentini: *Compression Development Length Requirements*
11. Other/New Business
12. Next Meeting
 - a. Sunday, March 27, 2022, in Orlando, FL
13. Adjournment