

**ACI 408 – Bond and Development of Steel Reinforcement – Joint ACI-ASCE
Spring 2019 AGENDA**

Sunday, March 24, 2019 at 8:30-11:30 AM
C-308A, Québec City Convention Centre, Québec City, Québec, Canada

1. Welcome
2. Introductions
 - a. New Secretary: Nathan Westin of the Concrete Reinforcing Steel Institute (CRSI)
3. Approval of Agenda
4. Approval of Minutes from the Fall 2018 meeting in Las Vegas, Nevada
5. Membership Changes:
 - a. New Voting Members (32 total)
 - i. Akanshu Sharma of the University of Stuttgart
 - ii. Nathan Westin of CRSI
 - b. New Associate Members
 - i. Alireza Asadian of the University of Sherbrooke
 - ii. Hyeon Jong Hwang of Hunan University
 - iii. Amirhomayoon Tabatabaei Kashani of the University of Sherbrooke
 - iv. Charles Rockson of the University of British Columbia
6. Report from Subcommittee 408-A, Mechanical Splices and Headed Bars
 - a. ACI 408.4R Development of Headed and Mechanically Anchored Deformed Bars
 - i. Feb 2018 ballot of Title, Table of Contents, Chapter 1, and Chapter 3
 - ii. Feb 2019 ballot of Chapter 5, Historical Developments
7. ACI 408R-03 “Bond and Development of Straight Reinforcing Bars”
 - a. Chapter 1 – Introduction and Scope
 - i. Not yet drafted
 - b. Chapter 2 – Definitions and Notation
 - i. To be updated after other chapters
 - c. Chapter 3 – Bond Forces – (Feldman + Volunteers)
 - i. Call for volunteers
 - d. Chapter X – Factors Affecting Bond and Experimental Methods – (Lagier and Searle)
 - i. Recently balloted by sections, with ballot closing dates in October and November 2018 and January 2019
 - ii. Lagier: Discussion of negative votes
 - e. Chapter X – Descriptive Equations – (O’Reilly/Felder)
 - i. O’Reilly: Update on revisions

- f. Chapter X – Design Provisions – (Fuchs/Matamoros)
 - i. Matamoros: Update on notation and preparations for future (final?) ballot
- g. Chapter X – Database – (O’Reilly/Sharma)
 - i. O’Reilly: Update on additions and vetting of entries in preparation for rebalot
- h. Chapter X – Test Reporting Protocol
 - i. No discussion. Approved at Spring 2018 Convention
- i. Chapter X – Compression Lap Splices – (Lutz, Chun, Feldman, Lequesne)
 - i. Lutz: preparations for future (final?) ballot
 - ii. Lequesne: Compression lap splice database?
- j. Chapter X – References
 - i. To be updated after other chapters.
- 8. Discussion of ACI 408 approach to endorsing concrete research council (CRC) proposals
- 9. Technical Sessions
 - a. Murcia-Delso: Bond and Development in New Types of Concrete and Reinforcement (Spring 2020)
 - i. Concrete International Call for Papers submitted Nov. 2018, Preliminary Session Request due March 29, 2019
 - b. Silva: The Intersection of Bond, Development Length, and Anchorage
 - c. Others?
- 10. Other Business
- 11. Presentations
- 12. Next Meeting
 - a. 8:30-11:30 am on Sunday, October 20, 2019 in Cincinnati, Ohio
- 13. Adjournment