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 reballot

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