AGENDA
ACI Committee 345 – Bridge Construction and Preservation
Spring 2019 Convention: Quebec City, Quebec
Sunday, March 24, 2019, 1:30 pm to 3:30 pm

1. Opening and Introductions

2. Review Fall 2018 (Las Vegas) minutes approved with editorial comment 2/2/2019

3. Review membership status:
   a. Status as of Spring 2019 Convention: 2 officers, 13 other voting members, 6 consulting members, and 24 associate members (45 total)
   b. Ways to increase DOT/owner participation?

4. Technical Sessions/Special Publications:
   Deadlines:
   - Fall 2019 (Cincinnati) - final approval by 3/29/19
   - Spr 2020 (Rosemont, IL) - prelim approval by 3/29/19; final approval by 10/25/2019
   - Fall 2020 (Raleigh, NC) - prelim approval by 10/25/2019; final approval by 4/3/2020
   a. “Advances in Construction, Evaluation and Repair of Concrete Structures and Materials: International Perspectives with KCI and TCI” (four sessions, S2019) moderated by Jimmy Kim, Thomas Kang and Henry Lee, co-sponsored by ACI-369. Sessions are 8:30-10:30 Mon., 11-1 Mon., 1:30-3:30 Tues., and 4-6 Tues.
   b. “Long-Term Durability of Concrete Bridges” (F2019), co-sponsored by ACI 342.
   c. “Prestressed Concrete with Conventional and Nonconventional Materials” (two sessions F2019), moderated by Jimmy Kim and Hiroshi Mutsuyoshi (JPCI)
   d. “Fire and Flood Design, Performance, Mitigation, and Strengthening for Concrete Bridges” (F2019)
   e. Review of 345.1R-16 / recent advances in proper bridge maintenance?
   f. Stainless steel reinforcement? Other topics for Spring 2020 or beyond?

5. Liaison reports from other committees (TAC, 342, 343, others)

6. Document review & remaining balloting:
   a. 345.1R-11 renewal voted closed on 2/2/2019 and passed. Review comments.
   b. 345.XR – Guide for Concrete Bridge Deck Repair and Rehabilitation
      i. Remaining chapters:
         • Chapter 2 – Definitions (Kim - to be done last)
         • Chapter 3 – Condition Evaluation (St. John & Smith)
         • Chapter 8 – Electrochemical Methods (Brown)
      ii. Editorial review / next steps:
         • Review board for 345.XR: Keske; additional reviewers?
         • Formatting of combined balloted document (Keske/Williams) to post to Committee working documents or Google Docs
   c. 345.2R-13 – Guide for Widening Highway Bridges, renewal due 2021

7. New business

8. Adjournment