

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